ESTIMATED ANNUAL GROUND-WATER PUMPAGE
1994 – 2004
SMITH VALLEY AND MASON VALLEY
LYON COUNTY, NEVADA

Department of Conservation and Natural Resources

Hugh Ricci, P.E. - State Engineer

Division of Water Resources

Nevada Department of Conservation and Natural Resources
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ESTIMATED ANNUAL GROUND-WATER PUMPAGE 1994 – 2004 SMITH VALLEY AND MASON VALLEY LYON COUNTY, NEVADA.

By Thomas K. Gallagher

Prepared in cooperation with the
United States Geological Survey and with other agencies

PREFACE

This report is one in a series of reports of estimated ground-water pumpage compiled by the Nevada Division of Water Resources beginning in 1994. The author wishes to acknowledge the people of Smith and Mason Valleys for their cooperation in this effort. Thanks especially to the members of the Division's Engineering staff, who have contributed extensively and have made this work possible. Thanks also to Ken Spooner, the Walker River Irrigation District and Chief Deputy Water Commissioner Jim Shaw. The assistance of the Desert Research Institute, the Natural Resources Conservation Service, Sierra Pacific Power Company and the United States Geological Survey is also appreciated.

EXECUTIVE SUMMARY

The Nevada Division of Water Resources collected field data from large capacity irrigation wells, fish hatchery wells, municipal and other well sites to determine discharge rates and total annual pumpage from Smith Valley and Mason Valley. This report provides estimated gross ground-water pumpage by well location for calendar years 1994-2004 and updates gross pumpage and site data for wells that had poor estimates or were either not included or were not pumping during site visits in previous years.

Hydrographic Setting and History

Smith Valley and Mason Valley are two adjacent alluvial basins located in Western Nevada, lying within portions of Douglas, Lyon and Mineral Counties, and within the western part of the Great Basin, (see vicinity map). These valleys make up a portion of the Walker River watershed, which has its headwaters high on the eastern slope of the Sierra Nevada Mountains. The West Fork of the Walker River watershed above Antelope Valley and Coleville has an area of about 250 square miles and the East Fork watershed above Bridgeport comprises about 359 square miles. The runoff generated by snowmelt in this high country occurs primarily in April, May and June. Two significant storage reservoirs on the stream system are at Topaz Lake, straddling the California-Nevada state line, and Bridgeport Reservoir, just downstream of Bridgeport, California. Both were built with private moneys to control releases of water for irrigation in Smith and Mason Valleys. Topaz Lake is an off-stream storage facility completed in 1921 on the West Fork of the Walker with a usable capacity of 59,440 acre-feet. Bridgeport Reservoir was completed in 1924 on the East Fork and has a capacity of 42,460 acre-feet. Both reservoirs are used, operated and maintained by the Walker River Irrigation District.

The initial court decision adjudicating the water rights of the Walker River, known as Decree 731, was issued in 1919. The decree primarily quantified direct diversions from the river and tributaries and did not address storage rights. Distribution of the waters of the Walker River was more specifically set forth in 1936 by a U.S. Federal Court Decree, known as C-125, (United States of America v. Walker River Irrigation District et al) that incorporated the parties and rights of the earlier decree and addressed storage rights and the rights of the Walker River Paiute Tribe of Indians on reservation lands.

The West Fork of the Walker River crosses Smith Valley and flows east to the confluence with the East Fork in Mason Valley. The main stem continues north and east out of Mason Valley to Weber Reservoir for irrigation on tribal lands and then continues south to its terminus at Walker Lake. The economy of the area is largely irrigated agriculture.

Precipitation

The average annual precipitation ranges from about 5 inches per year on the valley floor to about 20 inches in the surrounding mountains. The average frost-free growing season above 32°F and 24°F is about 110 days and 200 days, respectively.

The mean annual precipitation values for Yerington, Smith and Topaz are 5.35, 6.68 and 9.72 inches respectively. The total precipitation recorded by these respective sites for calendar 2004 is 4.30, 6.01, and 4.34 inches. The monthly and annual precipitation data for these three sites are available at Western Regional Climate Center's website http://www.wrcc.dri.edu/summary/climsmnv.html (Desert Research Institute Western Regional Climate Center unpublished data).

Stream flow

The discharge or runoff of the West Walker River at Hoye Bridge, near Wellington, Nevada has a 1910-2004 average of 177,500 AF. The West Walker River at Wilson Canyon, near Hudson, Nevada has a 1915-2004 average of 142,000 AF. The East Walker River above Strosnider Ditch near Mason, Nevada has a 1948-2004 average of 108,300 AF. The Walker River outflow from Mason Valley near Wabuska, Nevada has a 1902-2004 average of 119,900 AF. The annual runoff data are obtained from the gaging station record in the United States Geological Survey (USGS) Annual Data Reports on line at http://nevada.usgs.gov/ADR/index.htm . The annual discharge data is shown on the following table and graphs, immediately following this section.

Ground-water Levels

Annual springtime static ground-water levels have been collected by the Division since the early 1970's. These water levels give an indication of the impact of recharge and the stress from pumping the aquifer in the preceding year. Generally, during "wet years", the water level rise in both valleys reflects the impact of above average mountain snow pack and stream flow and the coinciding small ground-water

withdrawals during the following irrigation season. During drought periods, the reverse is generally true, as is indicated by water level drops in the years following below average snow pack and stream flow. Fluctuations in ground-water levels from year to year are generally the greatest where the wells are located away from the main stem of the stream and in the south and east parts of Mason Valley.

General Background

There are about 100 well sites in Smith Valley and about 200 well sites in Mason Valley that were established in the data base for the purposes of this study. These included sites where pumpage was likely to be significant (not including domestic use sites); in almost all cases, the site use was irrigation. The database also includes small duty permits or sites that were not pumped or are abandoned.

The discharge rate of each well site was measured in the field by several methods. Every attempt was made to obtain the most accurate instantaneous well discharge since these flow rates were later expanded to daily and annual rates. The number of days of pumping for each site was then determined from electric meter readings, that is, the electric meter was essentially used as a clock. Generally, in these two valleys, the electric consumption per day stayed roughly constant throughout the year and from year to year, as is verified by data collected in this study. Annual discharge was determined for all sites that had accurate flow rate measurements and electric (time) clock records.

All estimates of annual well discharge are shown in Table 3 for Smith Valley and Table 6 for Mason Valley, and these tables are sorted on well location. The well location numbering system is described in Appendix A. The reason for this layout is that annual discharge was associated with an actual well in the field, not with a permit number, and due to the fact that a well site in many cases has more than one permit associated with it.

In order to determine pumpage associated with a permit, find the well location associated with the permit in Table 1 for Smith Valley or Table 4 for Mason Valley, then use the other tables to determine ground-water pumpage and other site information.

As of February 1, 2000, the State Engineer required all wells to be equipped with functioning totalizing flow meters in the well discharge line. Flow meter readings were taken to determine instantaneous flow rates and estimates by the electric meter/clock method were also computed for comparison. In all cases where the flow meter readings were considered accurate, the estimated total pumpage for that site was the

value determined by the flow meter only. The electric meter method of estimating annual discharge gave surprisingly accurate total values in many cases. Five years of metered pumpage has confirmed the accuracy of the earlier estimates, and in some cases has provided for corrections in earlier estimates.

Well discharge data for some sites were not available since the wells were abandoned, were not pumping during site visits or had complicated plumbing at the wellhead.

The water right and annual duty information for each valley is included in Table 1 and Table 3 and it is sorted on permit number. The water duty is generally the maximum amount of ground water that can be pumped under that permit, and generally, that amount is supplemental to a water right from the stream system. The amount of water pumped, divided by the permitted or certificated acreage, gives a theoretical application rate of feet of water per acre. Four (4) acre feet per acre is typically assigned as a condition of permit for these valleys. For ground-water rights that supplement surface-water rights, the total duty is four (4) acre feet per acre from all sources. Nearly all irrigation well permits are supplemental to surface-water rights in these valleys.

Tables 2 and 5 have the same water right permit and annual duty information as in Tables 1 and 3 but are indexed on site location.

Approximately 485 domestic use wells contribute about 1000 acre-feet of ground-water pumpage annually in Smith Valley. Approximately 910 domestic use wells contribute about 2000 acre-feet of ground-water pumpage annually in Mason Valley. These values are estimates only using the statutory allowance for domestic wells of 1,800 gallons per day per well ***and are not included in the major use estimate for each valley.***

2.06

2.197

In conclusion, this report of gross annual pumpage includes data for the years 1994 – 2004. Even though earlier publications exist that address Smith and Mason Valley ground-water pumpage, all years since the inception are included in this report because many sites may have been updated due to more field data and due to metered values. The site information will continue to be refined and checked for accuracy and the withdrawal data may be valuable in future computer modeling efforts.

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SMITH VALLEY (Hydrographic Area 107)

Table 1.	Active Underground Water Rights and Estimated Duty - Indexed By Permit Number
Table 2.	Active Underground Water Rights and Estimated Duty - Indexed By Location
Table 3.	Estimated Annual Ground-water Pumpage by Well Location

MASON VALLEY (Hydrographic Area 108)

Table 4.	Active Underground Water Rights and Estimated Duty - Indexed By Permit Number
Table 5.	Active Underground Water Rights and Estimated Duty - Indexed By Location
Table 6.	Estimated Annual Ground-water Pumpage by Well Location

APPENDICES

Appendix A	Well Numbering System
Appendix B	Limitation of Gaging in Trapezoidal Concrete Ditches
Appendix C	Field Methods Used in Determining Well Discharges

Not here

HYDROGRAPHIC AREA SUMMARY

HYDROGRAPHIC AREA NUMBER			107, REGION 9
HYDROGRAPHIC AREA NAME			SMITH VALLEY
COUNTIES		DOUGLAS, LYON, MONO	
NEAREST COMMUNITIES		SMITH, WELLINGTON	
DESIGNATED			YES
PREFERRED USE			NONE
PREVIOUS DENIALS BASED ON WATER AVAILABLE			IRRIG, MINING
GROUND-WATER LEVEL MEASUREMENTS		NDWR ANNUALLY	
PUMPAGE INVENTORY, AFY		**32,805**	**DATE: 2004**
PERENNIAL YIELD, AFY		17,000	
SYSTEM YIELD, AFY		62,000	
REFERENCE		USGS BULLETIN 43	
COMMITTED GROUND-WATER RESOURCE, AFY.....	60,009	DATE: 2004	
(NON-SUPPLEMENTALLY ADJUSTED)	IRRIG: 57,245	STOCK: 454	MUN, QM: 187
DOM: 275* MINING: 227	COMM: 581	IND: 58	OTHER: 18

PUBLISHED REPORTS: USGS BULLETIN SERIES NO. 43

STATE ENGINEER'S ORDERS:

NO. 245 - DESIGNATION OF BASIN	DATE:	02/25/60
NO. 253 - MEASURING DEVICES	DATE:	08/02/61
NO. 1126 – CURTAILMENT – EXCEPT 1,800 GPD	DATE:	02/04/1997
NO. 1159 – WATER METERS REQUIRED	DATE:	02/01/2000

COMMENTS: UPPER PORTION OF THIS HYDROGRAPHIC AREA LIES WITHIN CALIFORNIA

*DOMESTIC USE LISTED ABOVE DOES NOT INCLUDE DOMESTIC WELLS DRILLED PURSUANT TO NRS 534.180(1).

HYDROGRAPHIC AREA SUMMARY

HYDROGRAPHIC AREA NUMBER		108, REGION 9
HYDROGRAPHIC AREA NAME		MASON VALLEY
COUNTIES		LYON, MONO
NEAREST COMMUNITIES		BRIDGEPORT,YERINGTON
DESIGNATED		YES
PREFERRED USE		NONE
PREVIOUS DENIALS BASED ON WATER AVAILABLE		IRRIG, MINING
GROUND-WATER LEVEL MEASUREMENTS		NDWR, ANNUALLY
PUMPAGE INVENTORY, AFY	**108,495**	**DATE: 2004**
PERENNIAL YIELD, AFY	25,000	
SYSTEM YIELD, AFY	100,000	
REFERENCE		USGS BULLETIN 38
COMMITTED GROUND-WATER RESOURCE, AFY	168,216	DATE: 2004

(NON-SUPPLEMENTALLY ADJUSTED) IRRIG: 119,143 STOCK: 356 MUN, QM: 6,250

DOM: 18* MINING: 9,820 COMM: 355 IND: 16,731 REC: 12,045

PUBLISHED REPORTS: USGS BULLETIN SERIES NO. 38

STATE ENGINEER'S ORDERS:

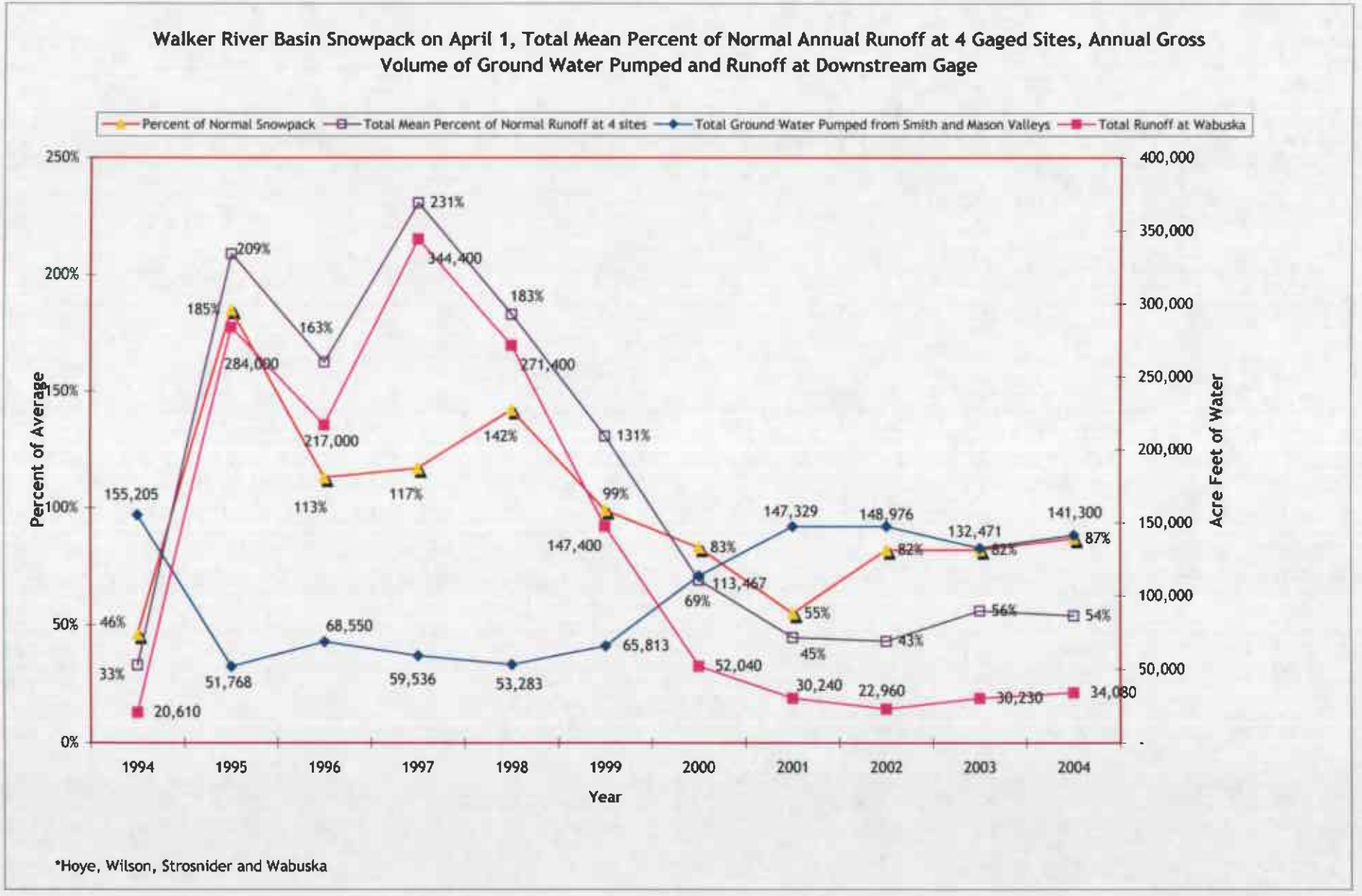
NO. 627 - DESIGNATION OF BASIN	DATE:	01/20/70
NO. 691 - AMENDED DESIGNATION	DATE:	09/07/77
NO. 1125 – CURTAILMENT – EXCEPT 1,800 GPD	DATE:	02/04/1997
NO. 1158 – WATER METERS REQUIRED	DATE:	02/01/2000

COMMENTS: THE UPPER PORTION OF THIS HYDROGRAPHIC AREA LIES WITHIN CALIFORNIA.

*DOMESTIC USE LISTED ABOVE DOES NOT INCLUDE DOMESTIC WELLS DRILLED PURSUANT TO NRS 534.180(1).

Summary of Estimated Annual Ground-Water Pumpage, Smith and Mason Valleys, Nevada
(All Values in Acre-Feet)

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	AVG
SMITH VALLEY	33,204	10,340	17,249	15,901	13,391	16,957	29,579	31,313	32,518	30,959	32,805	24,020
MASON VALLEY	122,001	41,427	51,302	43,264	39,645	48,856	83,888	116,016	114,809	101,512	108,495	79,201
TOTALS:	155,205	51,768	68,550	59,165	53,036	65,813	113,467	147,329	147,326	132,471	141,300	103,221



*Hoye, Wilson, Strosnider and Wabuska

Figure 1

Summary of Annual Stream Runoff at Four Walker River Gage Sites, Smith and Mason Valleys, Nevada
(All Values in Acre-Feet)

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004*	SITE AVG
HOYE BRIDGE	87,760	342,600	266,200	354,000	278,900	250,600	147,100	95,580	106,600	135,400	127,400	177,500
WILSON CANYON	49,700	284,200	216,900	313,100	215,200	200,200	113,100	71,990	80,380	94,820	88,240	142,000
STROSNIDER	32,700	223,000	180,300	233,800	213,600	127,900	76,450	53,340	40,150	60,680	58,160	108,300
WABUSKA	20,610	284,000	217,000	344,400	271,400	147,400	52,040	30,240	22,960	30,230	34,080	119,900

*Water Year

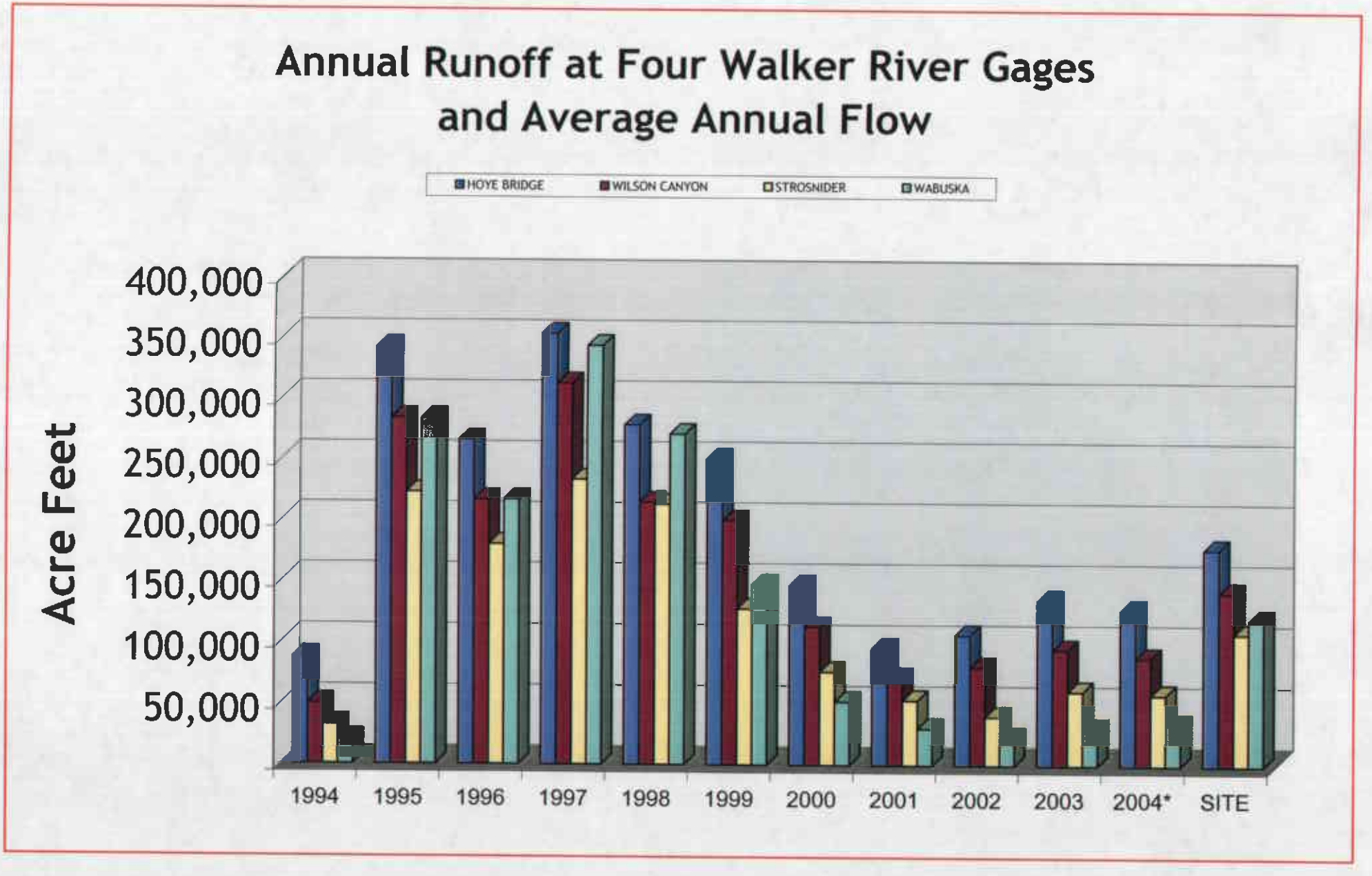


Figure 2

* Water Year

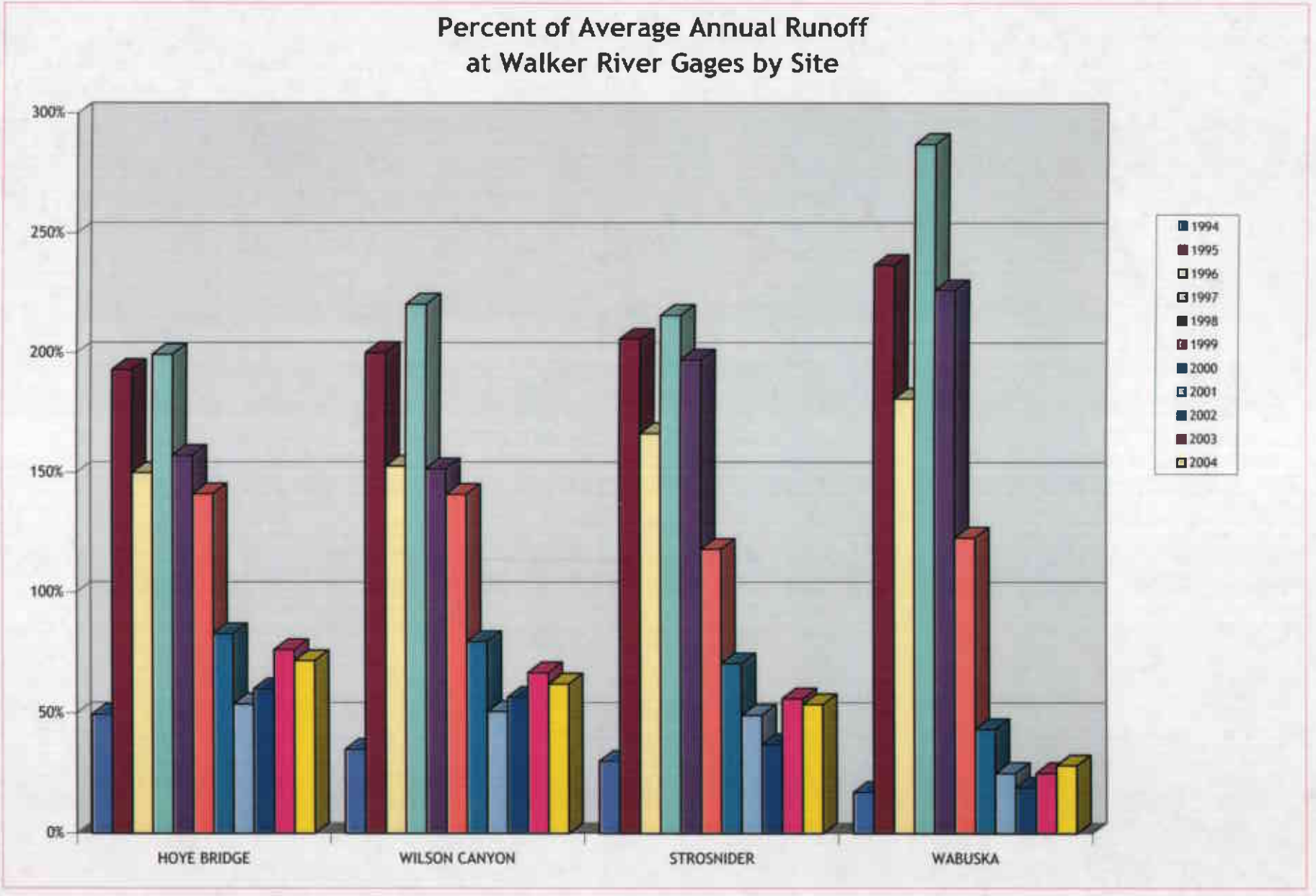

Percent of Average Annual Runoff
at Walker River Gages by Site
300%
250%
200%
150%
100%
50%
0%
HOYE BRIDGE
WILSON CANYON
STROSNIDER
WABUSKA
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004

Figure 3

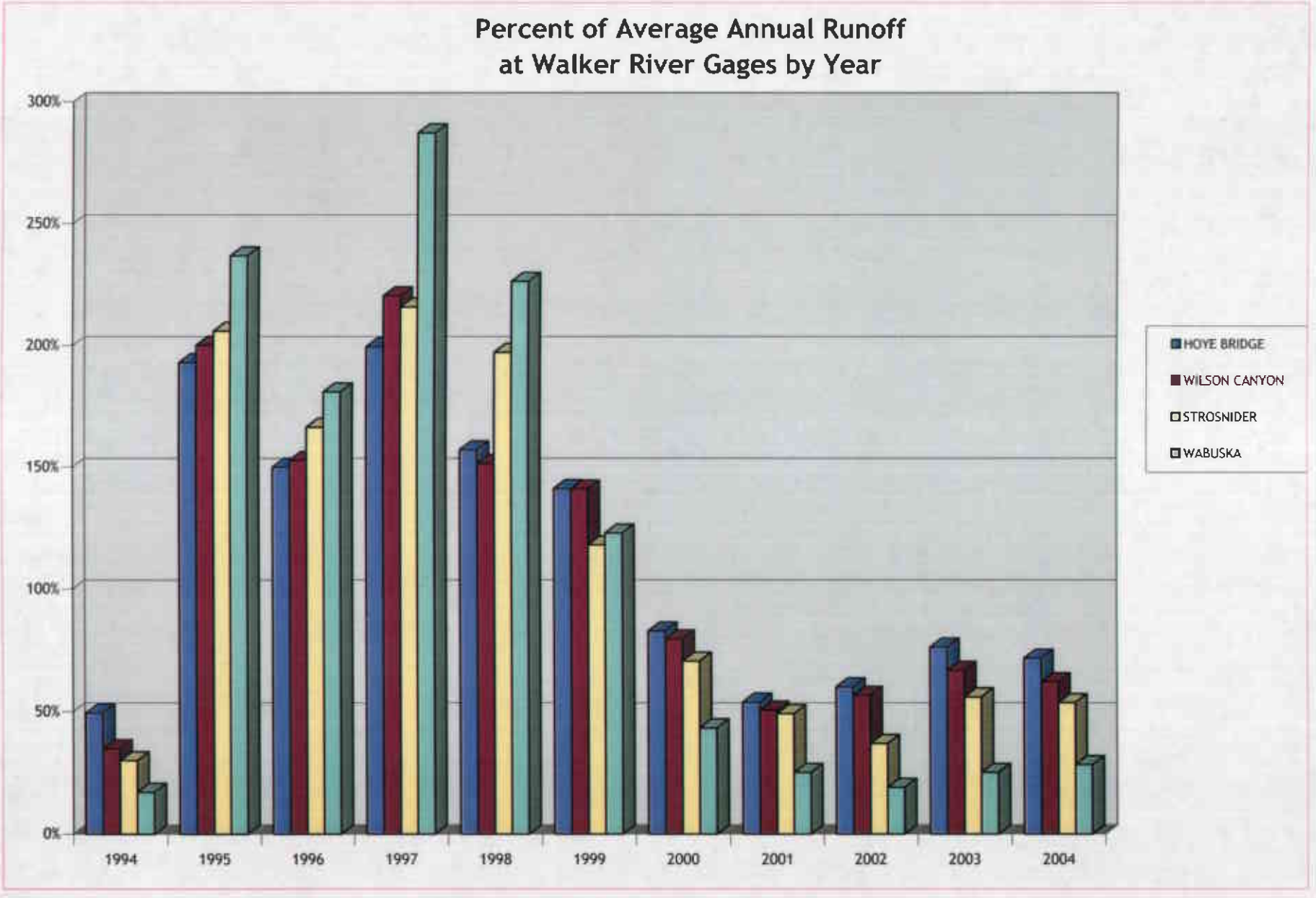

Percent of Average Annual Runoff
at Walker River Gages by Year
300%
250%
200%
150%
100%
50%
0%
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
HOYE BRIDGE
WILSON CANYON
STROSNIDER
WABUSKA

Figure 4

WALKER RIVER WATERSHED IN NEVADA

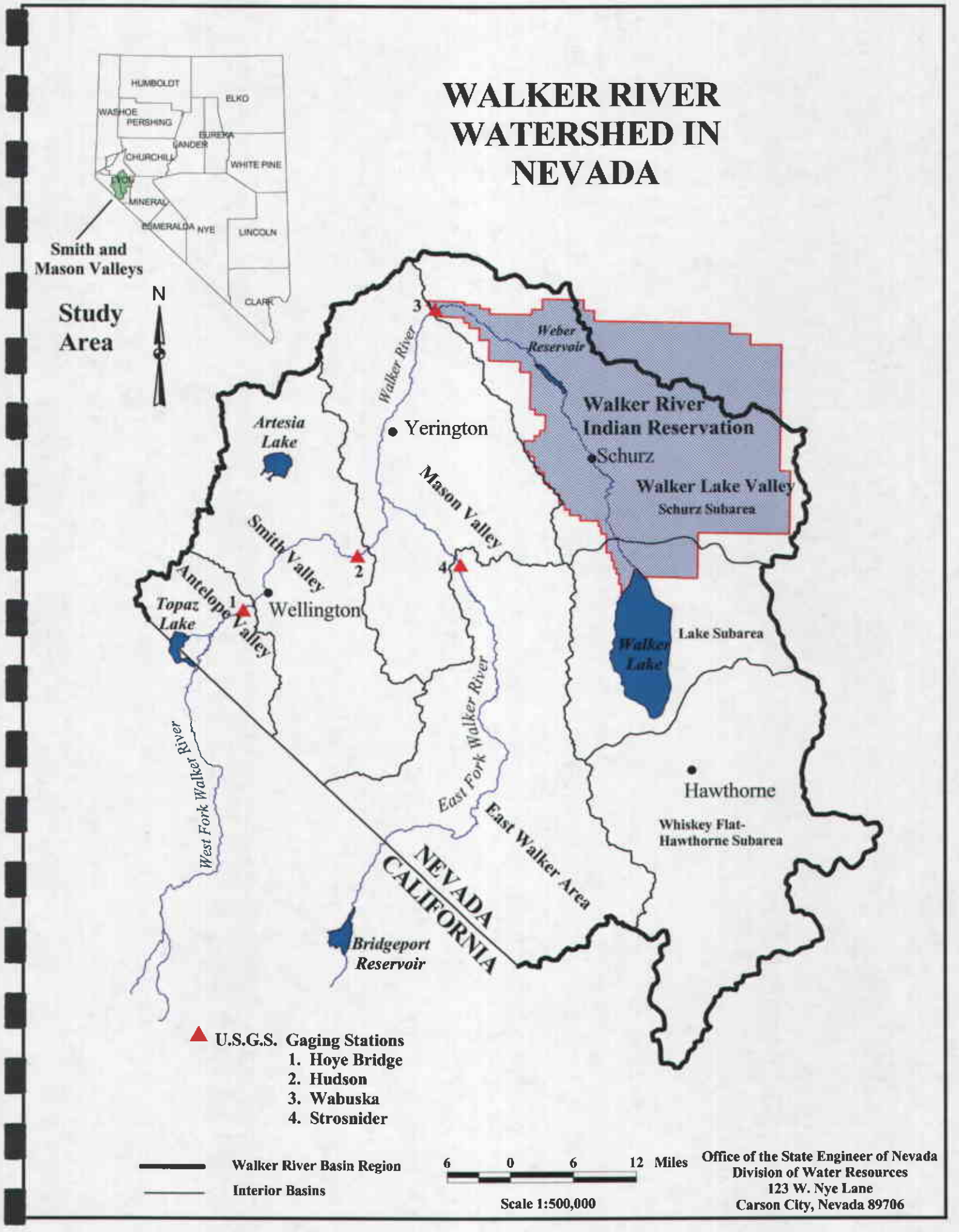


Table 1 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
1258	CER	IRR	NW	NE	10	10N	23E	240.0
1476	CER	IRR	NW	NE	10	10N	23E	471.0
1619	CER	IRR	NW	NE	10	10N	23E	647.6
1630	CER	IRR	NULL	NE	10	10N	23E	0.0
1662	CER	IRR	SE	NW	5	11N	23E	180.0
1711	CER	IRR	SE	NW	9	11N	23E	51.9
1776	PER	IRR	NW	NE	10	10N	23E	1042.4
2523	CER	IRR	NW	NE	10	10N	23E	555.3
5418	CER	IRR	SW	NE	9	08N	25E	175.1
5906	CER	STK	NULL	LT01	2	13N	23E	18.1
6652	CER	IRR	SW	NE	17	11N	25E	0.0
8680	CER	STK	NE	SW	31	14N	24E	0.0
9053	CER	STK	SE	NW	14	09N	24E	16.9
9458	CER	MM	NE	SW	31	14N	24E	36.2
11918	CER	IRR	SW	SW	25	12N	23E	1600.0
12156	CER	OTH	NE	NE	18	11N	24E	6.1
12255	CER	STK	NW	SE	7	11N	24E	1.3
12262	CER	STK	SW	SE	2	11N	23E	10.9
12263	CER	STK	SW	NW	36	12N	23E	4.4
12265	CER	STK	NW	NW	36	12N	23E	14.5
12269	CER	STK	SW	SE	17	11N	24E	14.5
12270	CER	STK	NW	SW	16	11N	24E	14.5
12271	CER	STK	NW	NW	9	11N	24E	3.6
12272	CER	STK	NE	SE	17	11N	24E	21.7
12273	CER	STK	NW	SE	17	11N	24E	72.4
12275	CER	IRR	SE	SE	19	11N	24E	160.0
12276	CER	IRR	NE	NE	30	11N	24E	120.0
12277	CER	IRR	SE	NE	30	11N	24E	112.0
12278	CER	IRR	NW	SW	5	10N	24E	144.5
12281	CER	DOM	NE	SE	32	11N	24E	18.1
12301	CER	STK	NE	NE	25	11N	23E	1.9
12303	CER	STK	NE	SW	25	11N	23E	0.9
12304	CER	STK	NE	SE	35	12N	23E	4.4
12305	CER	STK	SW	SW	36	12N	23E	4.8
12306	CER	IRR	NW	SE	19	11N	24E	25.3
12307	CER	STK	SE	SE	26	11N	23E	1.2
12308	CER	DOM	SW	SW	25	11N	23E	3.2
12309	CER	STK	NW	NW	31	11N	24E	2.2
12323	CER	DOM	NE	SE	19	11N	24E	3.2
12324	CER	STK	NE	NE	19	11N	24E	31.9
12325	CER	DOM	SE	NE	19	11N	24E	3.2
12339	CER	IRR	NE	SE	19	11N	24E	12.0
12340	CER	IRR	SE	NE	18	11N	24E	38.9

Table 1 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
12341	CER	STK	NW	SE	19	11N	24E	0.7
12342	CER	STK	NW	SW	19	11N	24E	4.4
12343	CER	IRR	NE	SE	26	11N	23E	28.0
12344	CER	STK	NW	NE	34	12N	23E	14.5
12345	CER	STK	SW	NE	19	11N	24E	1.4
12346	CER	STK	NW	NE	19	11N	24E	1.4
12347	CER	STK	NE	SE	25	11N	23E	6.7
12348	CER	STK	NW	SE	25	11N	23E	6.7
12352	CER	DOM	NE	SE	19	11N	24E	2.0
12371	CER	DOM	NW	SW	20	11N	24E	0.7
12372	CER	IRR	SW	NE	35	11N	23E	100.9
12373	CER	STK	NE	SE	18	11N	24E	1.7
12374	CER	IRR	NW	NE	29	11N	24E	32.6
12375	CER	STK	NE	SW	24	11N	23E	11.2
12376	CER	STK	NE	NE	26	11N	23E	2.2
12377	CER	STK	NW	NE	26	11N	23E	2.2
12378	CER	STK	SW	NE	36	11N	23E	2.5
12379	CER	COM	NW	SW	20	11N	24E	6.9
12398	CER	STK	SW	NW	19	11N	24E	11.6
12399	CER	DOM	SE	NE	25	11N	23E	3.2
12465	CER	STK	SW	NE	22	12N	23E	18.1
12466	CER	STK	SE	SE	22	12N	23E	29.0
12575	CER	IRR	SW	SE	3	11N	23E	102.0
12651	CER	IRR	SW	SE	14	12N	23E	564.8
12782	CER	IRR	NW	SE	24	11N	23E	120.0
13344	CER	IRR	SW	SW	13	12N	23E	9.9
13494	CER	IRR	SE	SW	4	10N	24E	792.0
13537	CER	IRR	SW	NW	29	12N	23E	19.2
13877	CER	IRR	SW	SW	25	12N	23E	800.0
14013	CER	IRR	SW	NW	20	11N	24E	10.6
14037	CER	IRR	NE	NE	27	12N	23E	960.0
14038	CER	IRR	NW	NW	27	12N	23E	2122.0
14039	CER	IRR	NE	SE	16	12N	23E	920.0
14818	CER	IRR	NW	SE	29	11N	24E	352.0
14987	CER	IRR	SW	NW	9	10N	24E	1172.0
15572	CER	DOM	NW	SE	20	11N	24E	3.2
15854	CER	IRR	SE	SW	24	12N	23E	858.9
15861	CER	IRR	SW	NW	24	12N	23E	479.7
16358	CER	IRR	NW	NW	24	12N	23E	348.9
16440	CER	IRR	NW	NW	3	10N	24E	1008.0
16477	CER	IRR	SE	NE	1	10N	23E	907.0
16628	CER	IRR	SE	NW	36	12N	23E	695.0
16629	CER	IRR	NE	NE	35	12N	23E	337.5
16689	CER	IRR	NE	NW	14	12N	23E	1120.0

Table 1 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
16753	CER	IRR	SW	NE	10	12N	23E	1920.0
16754	CER	IRR	NE	SW	11	12N	23E	1600.0
16798	CER	IRR	NW	SW	24	12N	23E	858.9
16824	CER	IRR	NW	NE	23	12N	23E	129.0
16825	CER	IRR	NW	NE	23	12N	23E	16.1
16826	CER	IRR	NE	SE	26	12N	23E	48.4
16827	CER	STK	SE	SW	25	12N	23E	0.7
16997	CER	IRR	SE	NE	26	12N	23E	1880.0
17051	CER	IRR	SE	NW	14	11N	23E	198.1
17755	CER	IRR	SE	NE	13	11N	23E	60.0
17756	CER	IRR	NW	NW	18	11N	24E	80.0
18313	CER	IRR	SW	SE	35	12N	23E	533.6
18327	CER	IRR	NE	SW	13	11N	23E	186.0
18368	CER	IRR	SW	SE	36	12N	23E	1328.0
18435	CER	IRR	NW	NE	20	10N	24E	1449.4
18680	CER	IRR	SE	SE	7	10N	24E	1200.0
18689	CER	IRR	SW	NE	34	12N	23E	640.0
18804	CER	IRR	NE	NE	27	12N	23E	1600.0
18822	CER	IRR	NW	NW	2	11N	23E	1542.0
18879	CER	IRR	NE	NW	9	10N	24E	1148.0
18938	CER	IRR	SW	NW	30	11N	24E	2052.0
18953	CER	IRR	SW	SE	28	12N	23E	800.0
18990	CER	IRR	NW	NW	23	11N	23E	292.0
19102	CER	IND	SE	NE	18	11N	24E	14.5
19600	CER	IRR	NW	NW	11	11N	23E	1101.4
19602	CER	IRR	SW	SW	31	11N	24E	760.4
19734	CER	IRR	SW	NE	2	10N	23E	2413.8
19919	CER	IRR	NW	SW	36	11N	23E	26.4
19983	CER	IRR	NW	NW	32	11N	24E	1264.0
20014	CER	IRR	SE	NW	20	10N	24E	1367.6
20019	CER	IRR	NW	NW	25	09N	24E	60.0
20351	CER	IRR	SW	NE	10	11N	23E	1034.4
20491	CER	IRR	SW	SE	3	11N	23E	860.4
20977	CER	IRR	NW	NW	2	10N	23E	160.0
21277	CER	STK	NW	SW	22	10N	24E	0.7
21279	CER	IRR	SW	SW	15	11N	23E	717.2
22904	CER	IRD	SW	NE	16	10N	24E	1280.0
22913	CER	IRR	SW	NE	32	11N	24E	224.4
22936	CER	IRR	NE	NW	34	12N	23E	1970.3
23162	CER	STK	NW	SW	26	12N	23E	22.4
23191	CER	IRR	NW	NW	13	11N	23E	165.6
23521	CER	IRR	SW	NE	10	11N	23E	216.0
23627	CER	IRR	NE	NW	21	10N	24E	624.0
23800	CER	IRR	SE	SE	2	11N	23E	24.0

Table 1 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
24347	CER	COM	SW	SW	15	11N	23E	1968.7
24635	CER	IRR	SW	NW	36	09N	24E	63.7
24636	CER	IRR	SE	NW	36	09N	24E	83.3
24637	CER	IRR	SW	SE	25	09N	24E	123.8
24638	CER	IRR	NE	NW	25	09N	24E	63.7
24639	CER	IRR	NW	NW	25	09N	24E	48.0
24815	CER	IRR	SE	NE	2	11N	23E	628.0
25280	CER	IRR	SE	SE	27	12N	23E	2550.9
25347	CER	IRR	SW	NW	12	11N	23E	372.0
25374	CER	IRD	SE	SW	9	10N	24E	630.0
25441	CER	IRR	SW	SW	2	11N	23E	720.0
25491	CER	IRR	SE	NE	22	12N	23E	220.0
25506	CER	IRR	SE	SW	7	10N	24E	650.0
25543	CER	IRR	SW	NW	12	11N	23E	640.0
25690	CER	IRR	NW	SW	12	11N	23E	1280.0
25895	CER	IRR	NE	NE	35	12N	23E	540.0
26360	CER	IRR	SE	NW	23	11N	23E	9.6
26730	CER	IRR	NW	SW	8	10N	24E	1832.0
26804	CER	IRR	NE	SW	15	11N	23E	1068.0
26838	CER	IRR	SE	NE	2	11N	23E	320.0
26883	CER	IRR	SW	SW	17	10N	24E	1516.0
26937	CER	IRR	NW	SE	30	11N	24E	36.6
27298	CER	IRR	NW	SE	13	11N	23E	80.0
27317	CER	IRR	NW	SW	3	11N	23E	1106.0
27704	CER	IND	SW	SE	20	10N	24E	43.4
28293	CER	IRR	NE	NW	18	10N	24E	1040.0
28299	CER	REC	NW	SW	28	11N	23E	1.0
28564	CER	IRR	NE	NW	2	10N	23E	0.0
28995	CER	IRR	SW	SE	16	12N	23E	1158.0
29074	CER	IRR	SW	SE	16	12N	23E	1448.0
31004	CER	WLD	SW	NE	10	12N	23E	7389.9
31197	CER	IRR	SW	SW	18	11N	24E	1178.0
31198	CER	IRR	SW	SW	18	11N	24E	1178.0
31313	CER	IRR	SE	NE	13	11N	23E	8.0
32742	CER	QM	NE	SE	19	11N	24E	3.8
33232	CER	IRR	NW	SW	8	10N	24E	1232.0
36524A01	CER	IRR	NW	SE	31	12N	24E	500.0
36524A02	CER	IRR	NW	SE	31	12N	24E	500.0
36823	CER	IRR	NE	NW	31	12N	24E	33.7
36824	CER	IRR	NW	SE	31	12N	24E	26.3
38263	CER	IRR	NW	NE	10	10N	23E	105.5
40400	CER	IRR	NW	SW	12	11N	23E	96.0
41214	CER	COM	SW	SW	2	10N	23E	31.3
41361	CER	IRR	NE	NW	18	10N	24E	340.0

Table 1 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
43318	CER	MM	NW	NE	20	13N	24E	39.1
43361	CER	IRR	SW	SW	2	10N	23E	496.1
43362	CER	IRR	SW	SW	2	10N	23E	0.0
43363	CER	IRR	SW	SW	2	10N	23E	0.0
43364	CER	IRR	SW	SW	2	10N	23E	0.0
43365	CER	IRR	SW	SW	2	10N	23E	0.0
43578	CER	STK	SW	NW	21	13N	24E	18.1
46606	CER	IRR	SW	NW	12	11N	23E	27.4
46607	CER	IRR	SW	NW	12	11N	23E	336.4
46608	CER	IRR	NW	SW	12	11N	23E	191.6
46622	PER	QM	NE	NE	10	11N	24E	44.8
47450	CER	WLD	SE	NW	11	12N	23E	4746.7
48597	CER	MM	NW	SW	18	13N	24E	306.9
48738	CER	STK	NULL	LT02	7	11N	24E	40.5
48739	CER	STK	NE	SE	7	11N	24E	38.4
49247	CER	STK	NW	NW	6	13N	23E	1.8
49580	CER	WLD	NW	NW	9	12N	23E	0.8
49581	CER	WLD	NE	NE	8	12N	23E	52.1
49582	CER	WLD	SE	SE	32	13N	23E	0.2
50311	CER	STK	NE	SW	31	14N	24E	26.8
50926	CER	IRR	NE	NW	13	11N	23E	12.8
51546	PER	QM	NW	SW	1	10N	23E	133.9
51967	PER	REC	NW	SW	1	10N	23E	133.9
53075	PER	COM	NW	SW	20	11N	24E	2.9
53835	PER	COM	NE	NE	9	11N	24E	115.7
53836	PER	COM	SE	NE	9	11N	24E	115.7
53837	PER	COM	SE	NE	9	11N	24E	115.7
53907	PER	IRR	SW	SE	7	10N	24E	17.6
54441	CER	STK	NE	SE	22	13N	23E	9.0
54655	CER	IRR	NW	NW	3	10N	24E	151.6
55027	PER	IRR	NE	NW	31	12N	24E	55.4
55028	PER	IRR	NE	NW	31	12N	24E	43.3
55085	CER	IRR	NE	SE	33	11N	24E	65.3
55254	CER	COM	SW	NW	2	10N	23E	0.6
56739	PER	STK	NW	SE	15	11N	22E	0.0
56740	PER	STK	SE	NE	15	11N	22E	0.0
56741	PER	STK	SE	NE	15	11N	22E	0.0
56746	CER	COM	SW	SW	20	11N	24E	3.2
57236	PER	IRR	NW	NE	20	10N	24E	48.0
57237	PER	IRR	NW	NE	20	10N	24E	80.0
57362	PER	COM	SW	NE	9	11N	24E	115.7
57495	CER	IRR	NW	NE	3	11N	23E	210.4
57771	CER	STK	SW	SE	25	12N	23E	11.2
57921E	PER	ENV	SW	NW	18	13N	24E	36.2

Table 1 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
58091E	PER	ENV	NW	SW	18	13N	24E	72.4
58873	PER	IRR	SW	SE	32	11N	24E	593.6
58874	PER	IRR	SW	SE	32	11N	24E	1242.0
58875	PER	IRR	NW	NE	4	10N	24E	753.6
58876	PER	IRR	SW	NE	32	11N	24E	2232.0
58878	PER	IRR	SW	NE	32	11N	24E	1934.0
58994	CER	IRR	NW	SW	12	11N	23E	16.8
59173	PER	COM	NE	SW	2	10N	23E	0.2
60037	CER	COM	NE	SW	2	10N	23E	8.6
60649	PER	COM	SE	SE	2	10N	23E	1.1
60725	CER	IRR	SW	NE	35	12N	23E	12.5
60726	CER	IRR	SW	NE	35	12N	23E	20.0
60814	CER	IRR	SE	SE	28	11N	24E	489.0
60816	CER	IRR	NE	NW	33	11N	24E	4.0
60817	CER	IRR	NE	NW	33	11N	24E	636.0
60818	CER	IRR	SE	SW	27	11N	24E	448.0
61183	CER	IRR	SW	NE	32	11N	24E	89.5
61721	PER	COM	NE	NE	11	10N	23E	1.6
61898	PER	IRR	SE	NE	35	12N	23E	84.0
61899	PER	IRR	SE	NE	35	12N	23E	52.5
61987	CER	IRR	NE	SE	18	10N	24E	20.0
62002	CER	STK	NE	SE	27	12N	24E	9.0
62128	PER	COM	NE	SW	2	10N	23E	20.0
62213	CER	QM	NW	SW	30	11N	24E	4.0
62214	PER	IRR	SW	SW	27	11N	24E	44.4
62241	CER	IRR	SW	NE	5	11N	23E	1076.2
62992	PER	QM	NW	SW	17	10N	24E	1.7
63302	CER	IRR	SW	SW	27	11N	24E	12.0
63460	CER	IRR	SE	SE	28	11N	24E	4.7
63461	CER	IRR	SE	SE	28	11N	24E	5.3
63462	CER	IRR	SE	SE	28	11N	24E	40.8
63463	CER	IRR	SE	SE	28	11N	24E	45.2
63521	CER	IRR	SW	NE	34	12N	23E	48.5
63522	CER	IRR	SW	NE	34	12N	23E	77.6
63716	CER	COM	NW	NE	31	11N	24E	11.2
63781	CER	COM	NW	SE	2	10N	23E	1.1
64012	CER	IRR	NE	NW	34	11N	24E	99.5
64013	CER	IRR	SE	SE	24	11N	23E	254.7
64014	CER	IRR	SE	SE	24	11N	23E	65.3
64015	CER	COM	SE	SE	2	10N	23E	2.0
64035	PER	COM	SE	SE	2	10N	23E	2.0
64036	PER	COM	SE	SE	2	10N	23E	2.0
64393	CER	COM	NW	SE	2	10N	23E	2.0
64394	CER	COM	NW	SE	2	10N	23E	2.0

Table 1 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
64437	CER	COM	SW	NW	22	11N	24E	2.0
64509	CER	IRR	SE	NE	28	11N	24E	8.0
64537	PER	IRR	SW	NE	13	11N	23E	8.0
64961	PER	IRR	NE	SW	8	09N	24E	20.0
65148	PER	IRR	NE	SE	18	10N	24E	63.8
65149	PER	IRR	NE	SE	18	10N	24E	16.2
65150	PER	IRR	NE	SE	18	10N	24E	63.8
65151	PER	IRR	NE	SE	18	10N	24E	63.8
65172	CER	CON	NE	NE	11	10N	23E	1.4
65407	PER	IRR	SW	SE	29	10N	24E	2.4
65468	PER	IRR	NE	NE	4	10N	24E	20.0
65470	PER	IRR	SE	SW	5	09N	24E	162.0
65499	PER	IRR	SE	NE	14	12N	23E	98.6
65590	PER	IRR	SE	NE	14	12N	23E	123.5
65591	PER	IRR	SE	NE	14	12N	23E	123.5
66092	PER	IRR	SE	SW	27	11N	24E	12.5
66093	PER	IRR	SE	SW	27	11N	24E	20.0
66170	PER	IRR	NE	NW	33	12N	23E	7.2
66209	PER	COM	SE	SE	29	11N	24E	2.0
66253	CER	IRR	SW	NE	5	10N	24E	47.8
66254	CER	IRR	SW	NE	5	10N	24E	372.0
66255	CER	IRR	SW	NE	5	10N	24E	123.1
66457	PER	IRR	NW	NE	9	11N	23E	11.2
66458	PER	IRR	NW	NE	9	11N	23E	8.8
66653	PER	IRR	SE	SW	10	11N	23E	17.3
66737	PER	COM	NW	NE	35	12N	23E	20.0
66845	PER	IRR	SE	SW	10	11N	23E	92.0
66917	PER	COM	NE	SE	21	11N	24E	2.0
66918	CER	COM	SW	NW	21	11N	24E	2.0
66919	CER	COM	NE	SE	21	11N	24E	2.0
67694	PER	IRR	SE	SW	27	11N	24E	8.0
67889	PER	COM	NW	NW	8	11N	24E	0.7
68043	PER	IRR	NE	NW	31	12N	24E	539.7
68151	PER	COM	SE	SE	21	10N	24E	162.0
68457	PER	COM	SW	SE	3	11N	23E	2.0
68458	PER	COM	NW	SW	21	11N	24E	2.0
68767	PER	IRR	NE	SE	4	12N	23E	193.8
68768	PER	IRR	NE	SE	4	12N	23E	90.7
68769	PER	IRR	SE	SW	34	13N	23E	145.1
68770	PER	IRR	SE	SW	34	13N	23E	380.0
68771	PER	IRR	SE	SW	34	13N	23E	18.7
68772	PER	IRR	NE	SE	4	12N	23E	619.9
68773	PER	IRR	NE	SE	27	13N	23E	1316.0
68774	PER	IRR	SE	NW	34	13N	23E	724.0

Table 1 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
68775	PER	IRR	NE	NW	26	13N	23E	320.4
68776	PER	IRR	SE	NW	34	13N	23E	957.6
68777	PER	IRR	SE	NW	34	13N	23E	957.6
68778	PER	IRR	NE	NW	26	13N	23E	320.4
68779	PER	IRR	NE	NW	26	13N	23E	213.2
68780	PER	IRR	NE	NW	26	13N	23E	213.2
68963	PER	COM	SE	SE	2	10N	23E	0.3
69415	PER	IRR	NE	NE	30	13N	24E	616.9
69416	PER	IRR	SE	NE	30	13N	24E	653.7
69417	PER	IRR	NW	SE	19	13N	24E	616.9
69418	PER	IRR	SW	NE	30	13N	24E	608.2
69419	PER	IRR	SW	NE	30	13N	24E	320.0
69712	PER	IRR	SE	NE	26	12N	23E	5.0
69801	PER	STK	SE	SW	7	11N	24E	21.7
69846	PER	IRR	NE	NE	31	12N	24E	57.5
70044	PER	IRR	SE	SE	24	11N	23E	119.6
70045	PER	IRR	SE	SE	24	11N	23E	54.4
70115	PER	IRR	SW	SW	27	12N	23E	286.0
70903	PER	STK	SW	SW	24	09N	24E	0.4
70904	PER	IRR	SW	SW	24	09N	24E	78.4
71051	PER	IRR	SE	NW	25	13N	23E	93.6
71052	PER	IRR	NE	NW	25	13N	23E	502.4
71053	PER	IRR	SE	SW	24	13N	23E	93.6
71054	PER	IRR	NE	NE	25	13N	23E	451.2
71055	PER	IRR	SE	NW	25	13N	23E	552.8
71056	PER	IRR	NE	NE	25	13N	23E	110.0
71057	PER	IRR	NE	NE	25	13N	23E	110.0
71058	PER	IRR	NE	NE	25	13N	23E	208.0
71338	PER	COM	SW	NW	22	11N	24E	1.6
71361	PER	IRR	SW	SE	1	11N	23E	4.0
72180	PER	IRR	NW	SE	31	12N	24E	37.8
72181	PER	IRR	NE	NW	31	12N	24E	48.4
72291T	PER	IRR	SW	SE	36	12N	23E	32.0

Table 2 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
5418	CER	IRR	SW	NE	9	08N	25E	175.1
65470	PER	IRR	SE	SW	5	09N	24E	162.0
64961	PER	IRR	NE	SW	8	09N	24E	20.0
9053	CER	STK	SE	NW	14	09N	24E	16.9
70903	PER	STK	SW	SW	24	09N	24E	0.4
70904	PER	IRR	SW	SW	24	09N	24E	78.4
20019	CER	IRR	NW	NW	25	09N	24E	60.0
24637	CER	IRR	SW	SE	25	09N	24E	123.8
24638	CER	IRR	NE	NW	25	09N	24E	63.7
24639	CER	IRR	NW	NW	25	09N	24E	48.0
24635	CER	IRR	SW	NW	36	09N	24E	63.7
24636	CER	IRR	SE	NW	36	09N	24E	83.3
16477	CER	IRR	SE	NE	1	10N	23E	907.0
51546	PER	QM	NW	SW	1	10N	23E	133.9
51967	PER	REC	NW	SW	1	10N	23E	133.9
19734	CER	IRR	SW	NE	2	10N	23E	2413.8
20977	CER	IRR	NW	NW	2	10N	23E	160.0
28564	CER	IRR	NE	NW	2	10N	23E	0.0
41214	CER	COM	SW	SW	2	10N	23E	31.3
43361	CER	IRR	SW	SW	2	10N	23E	496.1
43362	CER	IRR	SW	SW	2	10N	23E	0.0
43363	CER	IRR	SW	SW	2	10N	23E	0.0
43364	CER	IRR	SW	SW	2	10N	23E	0.0
43365	CER	IRR	SW	SW	2	10N	23E	0.0
55254	CER	COM	SW	NW	2	10N	23E	0.6
59173	PER	COM	NE	SW	2	10N	23E	0.2
60037	CER	COM	NE	SW	2	10N	23E	8.6
60649	PER	COM	SE	SE	2	10N	23E	1.1
62128	PER	COM	NE	SW	2	10N	23E	20.0
63781	CER	COM	NW	SE	2	10N	23E	1.1
64015	CER	COM	SE	SE	2	10N	23E	2.0
64035	PER	COM	SE	SE	2	10N	23E	2.0
64036	PER	COM	SE	SE	2	10N	23E	2.0
64393	CER	COM	NW	SE	2	10N	23E	2.0
64394	CER	COM	NW	SE	2	10N	23E	2.0
68963	PER	COM	SE	SE	2	10N	23E	0.3
1258	CER	IRR	NW	NE	10	10N	23E	240.0
1476	CER	IRR	NW	NE	10	10N	23E	471.0
1619	CER	IRR	NW	NE	10	10N	23E	647.6
1630	CER	IRR	NULL	NE	10	10N	23E	0.0
1776	PER	IRR	NW	NE	10	10N	23E	1042.4
2523	CER	IRR	NW	NE	10	10N	23E	555.3
38263	CER	IRR	NW	NE	10	10N	23E	105.5

Table 2 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
61721	PER	COM	NE	NE	11	10N	23E	1.6
65172	CER	CON	NE	NE	11	10N	23E	1.4
16440	CER	IRR	NW	NW	3	10N	24E	1008.0
54655	CER	IRR	NW	NW	3	10N	24E	151.6
13494	CER	IRR	SE	SW	4	10N	24E	792.0
58875	PER	IRR	NW	NE	4	10N	24E	753.6
65468	PER	IRR	NE	NE	4	10N	24E	20.0
12278	CER	IRR	NW	SW	5	10N	24E	144.5
66253	CER	IRR	SW	NE	5	10N	24E	47.8
66254	CER	IRR	SW	NE	5	10N	24E	372.0
66255	CER	IRR	SW	NE	5	10N	24E	123.1
18680	CER	IRR	SE	SE	7	10N	24E	1200.0
25506	CER	IRR	SE	SW	7	10N	24E	650.0
53907	PER	IRR	SW	SE	7	10N	24E	17.6
26730	CER	IRR	NW	SW	8	10N	24E	1832.0
33232	CER	IRR	NW	SW	8	10N	24E	1232.0
14987	CER	IRR	SW	NW	9	10N	24E	1172.0
18879	CER	IRR	NE	NW	9	10N	24E	1148.0
25374	CER	IRD	SE	SW	9	10N	24E	630.0
22904	CER	IRD	SW	NE	16	10N	24E	1280.0
26883	CER	IRR	SW	SW	17	10N	24E	1516.0
62992	PER	QM	NW	SW	17	10N	24E	1.7
28293	CER	IRR	NE	NW	18	10N	24E	1040.0
41361	CER	IRR	NE	NW	18	10N	24E	340.0
61987	CER	IRR	NE	SE	18	10N	24E	20.0
65148	PER	IRR	NE	SE	18	10N	24E	63.8
65149	PER	IRR	NE	SE	18	10N	24E	16.2
65150	PER	IRR	NE	SE	18	10N	24E	63.8
65151	PER	IRR	NE	SE	18	10N	24E	63.8
18435	CER	IRR	NW	NE	20	10N	24E	1449.4
20014	CER	IRR	SE	NW	20	10N	24E	1367.6
27704	CER	IND	SW	SE	20	10N	24E	43.4
57236	PER	IRR	NW	NE	20	10N	24E	48.0
57237	PER	IRR	NW	NE	20	10N	24E	80.0
23627	CER	IRR	NE	NW	21	10N	24E	624.0
68151	PER	COM	SE	SE	21	10N	24E	162.0
21277	CER	STK	NW	SW	22	10N	24E	0.7
65407	PER	IRR	SW	SE	29	10N	24E	2.4
56739	PER	STK	NW	SE	15	11N	22E	0.0
56740	PER	STK	SE	NE	15	11N	22E	0.0
56741	PER	STK	SE	NE	15	11N	22E	0.0
71361	PER	IRR	SW	SE	1	11N	23E	4.0
12262	CER	STK	SW	SE	2	11N	23E	10.9

Table 2 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
18822	CER	IRR	NW	NW	2	11N	23E	1542.0
23800	CER	IRR	SE	SE	2	11N	23E	24.0
24815	CER	IRR	SE	NE	2	11N	23E	628.0
25441	CER	IRR	SW	SW	2	11N	23E	720.0
26838	CER	IRR	SE	NE	2	11N	23E	320.0
12575	CER	IRR	SW	SE	3	11N	23E	102.0
20491	CER	IRR	SW	SE	3	11N	23E	860.4
27317	CER	IRR	NW	SW	3	11N	23E	1106.0
57495	CER	IRR	NW	NE	3	11N	23E	210.4
68457	PER	COM	SW	SE	3	11N	23E	2.0
1662	CER	IRR	SE	NW	5	11N	23E	180.0
62241	CER	IRR	SW	NE	5	11N	23E	1076.2
1711	CER	IRR	SE	NW	9	11N	23E	51.9
66457	PER	IRR	NW	NE	9	11N	23E	11.2
66458	PER	IRR	NW	NE	9	11N	23E	8.8
20351	CER	IRR	SW	NE	10	11N	23E	1034.4
23521	CER	IRR	SW	NE	10	11N	23E	216.0
66653	PER	IRR	SE	SW	10	11N	23E	17.3
66845	PER	IRR	SE	SW	10	11N	23E	92.0
19600	CER	IRR	NW	NW	11	11N	23E	1101.4
25347	CER	IRR	SW	NW	12	11N	23E	372.0
25543	CER	IRR	SW	NW	12	11N	23E	640.0
25690	CER	IRR	NW	SW	12	11N	23E	1280.0
40400	CER	IRR	NW	SW	12	11N	23E	96.0
46606	CER	IRR	SW	NW	12	11N	23E	27.4
46607	CER	IRR	SW	NW	12	11N	23E	336.4
46608	CER	IRR	NW	SW	12	11N	23E	191.6
58994	CER	IRR	NW	SW	12	11N	23E	16.8
17755	CER	IRR	SE	NE	13	11N	23E	60.0
18327	CER	IRR	NE	SW	13	11N	23E	186.0
23191	CER	IRR	NW	NW	13	11N	23E	165.6
27298	CER	IRR	NW	SE	13	11N	23E	80.0
31313	CER	IRR	SE	NE	13	11N	23E	8.0
50926	CER	IRR	NE	NW	13	11N	23E	12.8
64537	PER	IRR	SW	NE	13	11N	23E	8.0
17051	CER	IRR	SE	NW	14	11N	23E	198.1
21279	CER	IRR	SW	SW	15	11N	23E	717.2
24347	CER	COM	SW	SW	15	11N	23E	1968.7
26804	CER	IRR	NE	SW	15	11N	23E	1068.0
18990	CER	IRR	NW	NW	23	11N	23E	292.0
26360	CER	IRR	SE	NW	23	11N	23E	9.6
12375	CER	STK	NE	SW	24	11N	23E	11.2
12782	CER	IRR	NW	SE	24	11N	23E	120.0

Table 2 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
64013	CER	IRR	SE	SE	24	11N	23E	254.7
64014	CER	IRR	SE	SE	24	11N	23E	65.3
70044	PER	IRR	SE	SE	24	11N	23E	119.6
70045	PER	IRR	SE	SE	24	11N	23E	54.4
12301	CER	STK	NE	NE	25	11N	23E	1.9
12303	CER	STK	NE	SW	25	11N	23E	0.9
12308	CER	DOM	SW	SW	25	11N	23E	3.2
12347	CER	STK	NE	SE	25	11N	23E	6.7
12348	CER	STK	NW	SE	25	11N	23E	6.7
12399	CER	DOM	SE	NE	25	11N	23E	3.2
12307	CER	STK	SE	SE	26	11N	23E	1.2
12343	CER	IRR	NE	SE	26	11N	23E	28.0
12376	CER	STK	NE	NE	26	11N	23E	2.2
12377	CER	STK	NW	NE	26	11N	23E	2.2
28299	CER	REC	NW	SW	28	11N	23E	1.0
12372	CER	IRR	SW	NE	35	11N	23E	100.9
12378	CER	STK	SW	NE	36	11N	23E	2.5
19919	CER	IRR	NW	SW	36	11N	23E	26.4
12255	CER	STK	NW	SE	7	11N	24E	1.3
48738	CER	STK	NULL	LT02	7	11N	24E	40.5
48739	CER	STK	NE	SE	7	11N	24E	38.4
69801	PER	STK	SE	SW	7	11N	24E	21.7
67889	PER	COM	NW	NW	8	11N	24E	0.7
12271	CER	STK	NW	NW	9	11N	24E	3.6
53835	PER	COM	NE	NE	9	11N	24E	115.7
53836	PER	COM	SE	NE	9	11N	24E	115.7
53837	PER	COM	SE	NE	9	11N	24E	115.7
57362	PER	COM	SW	NE	9	11N	24E	115.7
46622	PER	QM	NE	NE	10	11N	24E	44.8
12270	CER	STK	NW	SW	16	11N	24E	14.5
12269	CER	STK	SW	SE	17	11N	24E	14.5
12272	CER	STK	NE	SE	17	11N	24E	21.7
12273	CER	STK	NW	SE	17	11N	24E	72.4
12156	CER	OTH	NE	NE	18	11N	24E	6.1
12340	CER	IRR	SE	NE	18	11N	24E	38.9
12373	CER	STK	NE	SE	18	11N	24E	1.7
17756	CER	IRR	NW	NW	18	11N	24E	80.0
19102	CER	IND	SE	NE	18	11N	24E	14.5
31197	CER	IRR	SW	SW	18	11N	24E	1178.0
31198	CER	IRR	SW	SW	18	11N	24E	1178.0
12275	CER	IRR	SE	SE	19	11N	24E	160.0
12306	CER	IRR	NW	SE	19	11N	24E	25.3
12323	CER	DOM	NE	SE	19	11N	24E	3.2

Table 2 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
12324	CER	STK	NE	NE	19	11N	24E	31.9
12325	CER	DOM	SE	NE	19	11N	24E	3.2
12339	CER	IRR	NE	SE	19	11N	24E	12.0
12341	CER	STK	NW	SE	19	11N	24E	0.7
12342	CER	STK	NW	SW	19	11N	24E	4.4
12345	CER	STK	SW	NE	19	11N	24E	1.4
12346	CER	STK	NW	NE	19	11N	24E	1.4
12352	CER	DOM	NE	SE	19	11N	24E	2.0
12398	CER	STK	SW	NW	19	11N	24E	11.6
32742	CER	QM	NE	SE	19	11N	24E	3.8
12371	CER	DOM	NW	SW	20	11N	24E	0.7
12379	CER	COM	NW	SW	20	11N	24E	6.9
14013	CER	IRR	SW	NW	20	11N	24E	10.6
15572	CER	DOM	NW	SE	20	11N	24E	3.2
53075	PER	COM	NW	SW	20	11N	24E	2.9
56746	CER	COM	SW	SW	20	11N	24E	3.2
66917	PER	COM	NE	SE	21	11N	24E	2.0
66918	CER	COM	SW	NW	21	11N	24E	2.0
66919	CER	COM	NE	SE	21	11N	24E	2.0
68458	PER	COM	NW	SW	21	11N	24E	2.0
64437	CER	COM	SW	NW	22	11N	24E	2.0
71338	PER	COM	SW	NW	22	11N	24E	1.6
60818	CER	IRR	SE	SW	27	11N	24E	448.0
62214	PER	IRR	SW	SW	27	11N	24E	44.4
63302	CER	IRR	SW	SW	27	11N	24E	12.0
66092	PER	IRR	SE	SW	27	11N	24E	12.5
66093	PER	IRR	SE	SW	27	11N	24E	20.0
67694	PER	IRR	SE	SW	27	11N	24E	8.0
60814	CER	IRR	SE	SE	28	11N	24E	489.0
63460	CER	IRR	SE	SE	28	11N	24E	4.7
63461	CER	IRR	SE	SE	28	11N	24E	5.3
63462	CER	IRR	SE	SE	28	11N	24E	40.8
63463	CER	IRR	SE	SE	28	11N	24E	45.2
64509	CER	IRR	SE	NE	28	11N	24E	8.0
12374	CER	IRR	NW	NE	29	11N	24E	32.6
14818	CER	IRR	NW	SE	29	11N	24E	352.0
66209	PER	COM	SE	SE	29	11N	24E	2.0
12276	CER	IRR	NE	NE	30	11N	24E	120.0
12277	CER	IRR	SE	NE	30	11N	24E	112.0
18938	CER	IRR	SW	NW	30	11N	24E	2052.0
26937	CER	IRR	NW	SE	30	11N	24E	36.6
62213	CER	QM	NW	SW	30	11N	24E	4.0
12309	CER	STK	NW	NW	31	11N	24E	2.2

Table 2 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
19602	CER	IRR	SW	SW	31	11N	24E	760.4
63716	CER	COM	NW	NE	31	11N	24E	11.2
12281	CER	DOM	NE	SE	32	11N	24E	18.1
19983	CER	IRR	NW	NW	32	11N	24E	1264.0
22913	CER	IRR	SW	NE	32	11N	24E	224.4
58873	PER	IRR	SW	SE	32	11N	24E	593.6
58874	PER	IRR	SW	SE	32	11N	24E	1242.0
58876	PER	IRR	SW	NE	32	11N	24E	2232.0
58878	PER	IRR	SW	NE	32	11N	24E	1934.0
61183	CER	IRR	SW	NE	32	11N	24E	89.5
55085	CER	IRR	NE	SE	33	11N	24E	65.3
60816	CER	IRR	NE	NW	33	11N	24E	4.0
60817	CER	IRR	NE	NW	33	11N	24E	636.0
64012	CER	IRR	NE	NW	34	11N	24E	99.5
6652	CER	IRR	SW	NE	17	11N	25E	0.0
68767	PER	IRR	NE	SE	4	12N	23E	193.8
68768	PER	IRR	NE	SE	4	12N	23E	90.7
68772	PER	IRR	NE	SE	4	12N	23E	619.9
49581	CER	WLD	NE	NE	8	12N	23E	52.1
49580	CER	WLD	NW	NW	9	12N	23E	0.8
16753	CER	IRR	SW	NE	10	12N	23E	1920.0
31004	CER	WLD	SW	NE	10	12N	23E	7389.9
16754	CER	IRR	NE	SW	11	12N	23E	1600.0
47450	CER	WLD	SE	NW	11	12N	23E	4746.7
13344	CER	IRR	SW	SW	13	12N	23E	9.9
12651	CER	IRR	SW	SE	14	12N	23E	564.8
16689	CER	IRR	NE	NW	14	12N	23E	1120.0
65499	PER	IRR	SE	NE	14	12N	23E	98.6
65590	PER	IRR	SE	NE	14	12N	23E	123.5
65591	PER	IRR	SE	NE	14	12N	23E	123.5
14039	CER	IRR	NE	SE	16	12N	23E	920.0
28995	CER	IRR	SW	SE	16	12N	23E	1158.0
29074	CER	IRR	SW	SE	16	12N	23E	1448.0
12465	CER	STK	SW	NE	22	12N	23E	18.1
12466	CER	STK	SE	SE	22	12N	23E	29.0
25491	CER	IRR	SE	NE	22	12N	23E	220.0
16824	CER	IRR	NW	NE	23	12N	23E	129.0
16825	CER	IRR	NW	NE	23	12N	23E	16.1
15854	CER	IRR	SE	SW	24	12N	23E	858.9
15861	CER	IRR	SW	NW	24	12N	23E	479.7
16358	CER	IRR	NW	NW	24	12N	23E	348.9
16798	CER	IRR	NW	SW	24	12N	23E	858.9
11918	CER	IRR	SW	SW	25	12N	23E	1600.0

Table 2 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
13877	CER	IRR	SW	SW	25	12N	23E	800.0
16827	CER	STK	SE	SW	25	12N	23E	0.7
57771	CER	STK	SW	SE	25	12N	23E	11.2
16826	CER	IRR	NE	SE	26	12N	23E	48.4
16997	CER	IRR	SE	NE	26	12N	23E	1880.0
23162	CER	STK	NW	SW	26	12N	23E	22.4
69712	PER	IRR	SE	NE	26	12N	23E	5.0
14037	CER	IRR	NE	NE	27	12N	23E	960.0
14038	CER	IRR	NW	NW	27	12N	23E	2122.0
18804	CER	IRR	NE	NE	27	12N	23E	1600.0
25280	CER	IRR	SE	SE	27	12N	23E	2550.9
70115	PER	IRR	SW	SW	27	12N	23E	286.0
18953	CER	IRR	SW	SE	28	12N	23E	800.0
13537	CER	IRR	SW	NW	29	12N	23E	19.2
66170	PER	IRR	NE	NW	33	12N	23E	7.2
12344	CER	STK	NW	NE	34	12N	23E	14.5
18689	CER	IRR	SW	NE	34	12N	23E	640.0
22936	CER	IRR	NE	NW	34	12N	23E	1970.3
63521	CER	IRR	SW	NE	34	12N	23E	48.5
63522	CER	IRR	SW	NE	34	12N	23E	77.6
12304	CER	STK	NE	SE	35	12N	23E	4.4
16629	CER	IRR	NE	NE	35	12N	23E	337.5
18313	CER	IRR	SW	SE	35	12N	23E	533.6
25895	CER	IRR	NE	NE	35	12N	23E	540.0
60725	CER	IRR	SW	NE	35	12N	23E	12.5
60726	CER	IRR	SW	NE	35	12N	23E	20.0
61898	PER	IRR	SE	NE	35	12N	23E	84.0
61899	PER	IRR	SE	NE	35	12N	23E	52.5
66737	PER	COM	NW	NE	35	12N	23E	20.0
12263	CER	STK	SW	NW	36	12N	23E	4.4
12265	CER	STK	NW	NW	36	12N	23E	14.5
12305	CER	STK	SW	SW	36	12N	23E	4.8
16628	CER	IRR	SE	NW	36	12N	23E	695.0
18368	CER	IRR	SW	SE	36	12N	23E	1328.0
72291T	PER	IRR	SW	SE	36	12N	23E	32.0
62002	CER	STK	NE	SE	27	12N	24E	9.0
36524A01	CER	IRR	NW	SE	31	12N	24E	500.0
36524A02	CER	IRR	NW	SE	31	12N	24E	500.0
36823	CER	IRR	NE	NW	31	12N	24E	33.7
36824	CER	IRR	NW	SE	31	12N	24E	26.3
55027	PER	IRR	NE	NW	31	12N	24E	55.4
55028	PER	IRR	NE	NW	31	12N	24E	43.3
68043	PER	IRR	NE	NW	31	12N	24E	539.7

Table 2 - Active Underground Water Rights - Smith Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
69846	PER	IRR	NE	NE	31	12N	24E	57.5
72180	PER	IRR	NW	SE	31	12N	24E	37.8
72181	PER	IRR	NE	NW	31	12N	24E	48.4
5906	CER	STK	NULL	LT01	2	13N	23E	18.1
49247	CER	STK	NW	NW	6	13N	23E	1.8
54441	CER	STK	NE	SE	22	13N	23E	9.0
71053	PER	IRR	SE	SW	24	13N	23E	93.6
71051	PER	IRR	SE	NW	25	13N	23E	93.6
71052	PER	IRR	NE	NW	25	13N	23E	502.4
71054	PER	IRR	NE	NE	25	13N	23E	451.2
71055	PER	IRR	SE	NW	25	13N	23E	552.8
71056	PER	IRR	NE	NE	25	13N	23E	110.0
71057	PER	IRR	NE	NE	25	13N	23E	110.0
71058	PER	IRR	NE	NE	25	13N	23E	208.0
68775	PER	IRR	NE	NW	26	13N	23E	320.4
68778	PER	IRR	NE	NW	26	13N	23E	320.4
68779	PER	IRR	NE	NW	26	13N	23E	213.2
68780	PER	IRR	NE	NW	26	13N	23E	213.2
68773	PER	IRR	NE	SE	27	13N	23E	1316.0
49582	CER	WLD	SE	SE	32	13N	23E	0.2
68769	PER	IRR	SE	SW	34	13N	23E	145.1
68770	PER	IRR	SE	SW	34	13N	23E	380.0
68771	PER	IRR	SE	SW	34	13N	23E	18.7
68774	PER	IRR	SE	NW	34	13N	23E	724.0
68776	PER	IRR	SE	NW	34	13N	23E	957.6
68777	PER	IRR	SE	NW	34	13N	23E	957.6
48597	CER	MM	NW	SW	18	13N	24E	306.9
57921E	PER	ENV	SW	NW	18	13N	24E	36.2
58091E	PER	ENV	NW	SW	18	13N	24E	72.4
69417	PER	IRR	NW	SE	19	13N	24E	616.9
43318	CER	MM	NW	NE	20	13N	24E	39.1
43578	CER	STK	SW	NW	21	13N	24E	18.1
69415	PER	IRR	NE	NE	30	13N	24E	616.9
69416	PER	IRR	SE	NE	30	13N	24E	653.7
69418	PER	IRR	SW	NE	30	13N	24E	608.2
69419	PER	IRR	SW	NE	30	13N	24E	320.0
8680	CER	STK	NE	SW	31	14N	24E	0.0
9458	CER	MM	NE	SW	31	14N	24E	36.2
50311	CER	STK	NE	SW	31	14N	24E	26.8

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N10 E23 01ADCA1	16477		0.0										
107 N10 E23 01CB1	51546	MUN											
	51967		0.0										
107 N10 E23 02ACCD1	19734	IRR											
			1555.7										
				40.5									
					115.5								
						0.0							
							66.2						
								162.0					
									1843.1				
										1951.9			
											1982.6		
												1682.2	
													2133.9
107 N10 E23 02BB1	20977		0.0										
107 N10 E23 02BC1	55254		0.0										
107 N10 E23 02CA1	59173		0.0										
107 N10 E23 02CA2	60037		0.0										
107 N10 E23 02DD1	48833		0.0										
107 N10 E23 02DD2	60649		0.0										
107 N10 E23 22BA1	22446		0.0										
107 N10 E24 02ACCD1													
107 N10 E24 03BBAB1	54655	IRR											
			18.2										
				31.7									
					10.8								
						29.7							
							82.7						
								84.1					

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									101.0				
										88.8			
											154.5		
												104.5	
107 N10 E24 03BBDD1	16440	IRR											91.3
			221.1										
				0.1									
					25.8								
						8.6							
							22.1						
								180.0					
									301.9				
										339.3			
											327.2		
												276.6	
107 N10 E24 04ABCA1	18661	IRR											255.4
			289.7										
				0.0									
					60.2								
						26.6							
							0.0						
								244.5					
									740.6				
										718.6			
											847.9		
												525.6	
													954.1

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N10 E24 04CDCC1	13494		0.0										
107 N10 E24 05ACDD1	66253	IRR											
	66254								191.0				
	66255									0.0			
											174.2		
												212.8	
													307.4
107 N10 E24 05CBAD1	12278		0.0										
107 N10 E24 07BAC													
													0.0
107 N10 E24 07CDBA1	25506												
			322.0										
				357.8									
					154.0								
						299.1							
							102.4						
								125.7					
									821.7				
										668.9			
											546.6		
												530.7	
													312.3
107 N10 E24 07DC1	53907												
										0.0			
107 N10 E24 07DDBA1	18680	IRR											
			1627.0										
				12.5									
					28.8								
						0.7							
							0.5						

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								197.1					
									798.7				
										518.0			
											1012.5		
												725.1	
													801.4
107 N10 E24 08CBCA1	26730	IRR											
	33232		859.2										
				62.8									
					228.5								
						325.3							
							149.9						
								277.0					
									802.5				
										997.2			
											1156.3		
												948.5	
													870.9
107 N10 E24 09BCBA1	14987	IRR											
	57851		508.9										
				15.0									
					43.7								
						18.6							
							0.0						
								1.9					
									383.5				
										122.4			
											454.1		
												402.9	
													347.1

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N10 E24 09BDBB1	18879	IRR											
			626.8										
				78.6									
					97.5								
						79.0							
							107.7						
								135.1					
									379.3				
										559.6			
											630.1		
												533.1	
													341.9
107 N10 E24 09CCDD1	25374	IRR	0.0										
				27.7									
					0.0								
						445.3							
							566.1						
								963.7					
									824.0				
										412.8			
											362.6		
												384.6	
													406.6
107 N10 E24 16ACCC1	22904	IRR											
			464.2										
				165.6									
					277.8								
						209.9							
							370.3						
								445.2					

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									468.4				
										432.4			
											530.6		
												464.0	
107 N10 E24 17CCAA1	26883	IRR											207.3
			2477.1										
				703.2									
					1361.6								
						993.3							
							799.4						
								1213.2					
									1094.4				
										1029.4			
											467.9		
												1171.0	
107 N10 E24 18BACD1	28293	IRR											1127.6
	41361		364.1										
				331.1									
					468.5								
						402.3							
							389.2						
								479.6					
									322.5				
										405.2			
											558.2		
												481.9	
107 N10 E24 20ABAD1	18435	IRR											414.8

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N10 E24 20ABAD2	18435	IRR	729.1										
				76.6									
					158.8								
						101.3							
							149.8						
								281.1					
									896.6				
										896.6			
											878.6		
												786.8	
													800.0
107 N10 E24 20BDDD1	20014	IRR	292.1										
				60.0									
					348.7								
						244.6							
							237.0						
								357.1					
									413.3				
										383.6			
											543.2		
												267.8	
													163.7
107 N10 E24 20DCCD1	27704		36.7										
				20.5									
					7.2								
						28.5							
							74.0						

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								16.8					
									7.2				
										22.2			
											58.0		
												72.2	
107 N10 E24 21BAAB1	23627	IRR											62.4
	43116		208.0										
				146.7									
					404.5								
						458.0							
							384.4						
								444.0					
									447.3				
										434.2			
											127.1		
												248.7	
107 N10 E24 21DDAD1		FISH											250.0
											109.8		
												114.4	
107 N10 E24 22CB1	21277	STK	0.0										0.2
107 N11 E23 02ADDD1	24815	IRR											
	26838		920.8										
				650.3									
					507.1								
						430.4							
							373.9						
								366.4					

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									231.0				
										475.9			
											419.3		
												575.5	
107 N11 E23 02BBCC1	18822	IRR											421.1
			986.3										
				0.0									
					217.3								
						0.0							
							0.1						
								164.7					
									565.4				
107 N11 E23 02BBCC2		IRR								0.0			
										94.0			
											1382.0		
												774.4	
107 N11 E23 02CCBB1	25441	IRR											775.1
			801.6										
				286.3									
					326.1								
						381.9							
							291.3						
								419.6					
									486.0				
										656.3			
											690.0		
												627.1	

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N11 E23 02DC1	12262	STK	0.0										689.4
107 N11 E23 02DD1	23800		0.0										
107 N11 E23 03ABCC1	57495	IRR											
			286.1										
				1.2									
					83.6								
						23.6							
							17.1						
								118.3					
									152.9				
										262.9			
											270.9		
												183.4	
107 N11 E23 03CBBC1	27317	IRR											301.5
			1239.8										
				284.1									
					332.7								
						468.4							
							300.8						
								295.0					
									727.7				
										591.0			
											539.8		
												539.7	
107 N11 E23 03DCBC1	12575	IRR											1177.5
	20491		608.3										
	57495			248.3									

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					356.3								
						147.3							
							98.1						
								262.3					
									560.2				
										761.1			
											707.9		
												459.2	
107 N11 E23 10ACBB1	20351	IRR											581.8
	23521		909.1										
				85.6									
					301.5								
						162.7							
							115.7						
								16.9					
									961.2				
										908.5			
											863.6		
												613.3	
107 N11 E23 10DDDC1													430.2
						0.0							
							0.0						
107 N11 E23 11BBBB1	19600	IRR											
			2458.9										
				1352.5									
					1922.1								
						1491.3							
							1159.2						

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								1560.1					
									1636.7				
										1596.2			
											1500.0		
												1450.0	
													1600.0
107 N11 E23 12BACC1	25437	IRR	0.0										
	25543			0.0									
	46606				0.0								
	46607					0.0							
							357.0						
								287.4					
									274.0				
										250.0			
											15.2		
												407.5	
													400.0
107 N11 E23 12CBBB1	25690	IRR											
	40400		428.2										
	46608			390.4									
	58994				515.7								
						467.0							
							498.8						
								519.2					
									560.3				
										643.2			
											641.7		
												587.1	
107 N11 E23 13ABAC1	50926	IRR											492.7

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N11 E23 13ACDD1	64537	IRR							9.7				
										9.7			
											9.7		
												14.6	
													5.9
107 N11 E23 13ADDC1	17755	IRR									4.3		
												0.2	
													0.0
107 N11 E23 13BBDD2	23191	IRR									0.0		
												8.6	
													0.0
107 N11 E23 13CAAA1	23191 ?	IRR							19.3				
										19.3			
											19.3		
												1.6	
													0.5
107 N11 E23 13DBDB1	27298	IRR							0.0				
										0.0			
											0.0		
												0.0	
													0.0
107 N11 E23 14BBBC1		STK									2.0		
												2.0	
													2.0

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						0.0							
							5.3						
								7.1					
									0.0				
										14.1			
											13.9		
												12.3	
107 N11 E23 14DAAA1													12.0
								0.0					
107 N11 E23 15CABB1	26804	IRR							0.0				
			631.5										
				584.1									
					696.4								
						783.9							
							663.1						
								744.7					
									804.5				
										630.1			
											74.2		
												430.8	
107 N11 E23 15CCDC1	21279	IRR											632.6
	24347		355.3										
				337.0									
					355.7								
								310.7					
									511.6				
										449.0			

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
											539.1		
												528.3	
107 N11 E23 15DAAA1		STK											580.4
							0.0						
									0.0				
										0.0			
											0.0		
												0.0	
107 N11 E23 23BCBB1	18990	IRR											0.0
			518.1										
				77.6									
					94.2								
						246.2							
							78.0						
								170.6					
									136.2				
										215.7			
											170.2		
												132.3	
107 N11 E23 23BD1	26360		0.0										160.2
107 N11 E23 24DB1	12782		0.0										
107 N11 E23 24DDDD1	55840	IRR											
	55841		196.2										
				0.0									
					73.0								
						0.0							
							0.0						

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	64013							32.7					
	64014								142.6				
	70044									345.1			
	70045										373.5		
												443.7	
107 N11 E23 27AAAB1		STK											402.2
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
107 N11 E23 36CB1	19919		0.0										
107 N11 E24 07A1	48738												
107 N11 E24 07DA1	48739		0.0										
107 N11 E24 09AACB1	53835	COM											
			0.0										
					2.2								
						1.0							
							3.5						
								3.9					
									2.1				
										2.2			
											2.6		
												2.4	
107 N11 E24 09ACCB1	57362	COM											2.4
				83.3									
					138.1								
						54.6							
							32.6						

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								59.5					
									57.1				
										32.1			
											48.3		
												79.5	
107 N11 E24 09ADBC1	53837	COM											82.1
			0.0										
					0.0								
						10.3							
							5.4						
								0.0					
									1.0				
										1.7			
											0.8		
												1.4	
107 N11 E24 09ADBD1	53836	COM											4.2
						0.0							
							0.0						
								0.0					
									0.5				
										0.4			
											0.0		
												0.4	
107 N11 E24 10AAAA1	46622	MUN											0.0
			21.8										
				0.0									
					107.8								

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						47.9							
							51.4						
								57.1					
									68.4				
										54.5			
											38.3		
												52.9	
107 N11 E24 18AD1	19102		0.0										57.1
107 N11 E24 19DA1	32742		0.0										
107 N11 E24 20CB1	53075		0.0										
107 N11 E24 2OCC1	56746		0.0										
107 N11 E24 21BCDD1	66918	COM											
											4.7		
												1.2	
107 N11 E24 21CDCC1		STK											1.0
					55.3								
						0.0							
							0.0						
								0.1					
									12.2				
										35.3			
											39.0		
												1.4	
107 N11 E24 22CA1	56389				0.0								21.9
107 N11 E24 27AAAB1	NO PERMIT					0.0							
107 N11 E24 27CCCC1	19302				0.0								
107 N11 E24 27CCCD1	62214				0.0								

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N11 E24 27DBCC1	60818	IRR											
			386.4										
					43.2								
						200.5							
							204.6						
								149.6					
									237.1				
										482.3			
											491.2		
												276.9	
													390.1
107 N11 E24 28DDCD2	58599	IRR											
	60814		442.1										
				386.8									
					522.7								
						399.3							
							520.8						
								590.1					
									598.1				
										627.7			
											710.9		
												696.7	
													661.2
107 N11 E24 29AB1	12374		0.0										
107 N11 E24 29DB1	14818		0.0										
107 N11 E24 30AA1	12276		0.0										
107 N11 E24 30AD1	12277		0.0										
107 N11 E24 30BCDD2	18938	IRR											
			1841.6										
				214.0									

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					792.2								
						605.5							
							650.3						
								642.4					
									1742.4				
										1947.4			
											1661.5		
												1369.4	
													1498.9
107 N11 E24 30DBCB1	26937	IRR											
			15.3										
				8.5									
					10.9								
						11.7							
							10.6						
								9.3					
									10.3				
										15.1			
											8.8		
												7.5	
													11.3
107 N11 E24 31ABCD1		COM											
	63716		17.8										
				55.9									
					36.5								
						13.1							
							0.0						
107 N11 E24 31ABCD2		COM											
	63716						17.4						
								19.1					

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									10.6				
										11.1			
											10.9		
												10.4	
													12.8
107 N11 E24 31BB1	12309				0.0								
107 N11 E24 31CCDB1	19602				0.0								
107 N11 E24 32ABDC1	19924	IRR											
			419.8										
				173.3									
					504.2								
						425.0							
							311.8						
								358.2					
									647.3				
										825.8			
											744.5		
												566.6	
													771.1
107 N11 E24 32AC1	22913												
	61183		0.0										
107 N11 E24 32BBDD1			0.0										
107 N11 E24 32BBDD2	19983	IRR											
			1186.6										
				92.4									
					243.8								
						207.6							
							158.2						
								188.4					
									1046.8				

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
										1069.3			
											1051.5		
												1234.8	
													1224.0
107 N11 E24 32DAAA1	12281		0.0										
107 N11 E24 32DCCD2	12215												
	17382		278.9										
				0.5									
					573.6								
						327.4							
							401.0						
								337.3					
									848.0				
										656.1			
											848.2		
												759.2	
													1447.0
107 N11 E24 33BACC2	25279												
	60817		684.4										
	60818			3.8									
					195.6								
						166.9							
							45.8						
								51.9					
									432.8				
										558.9			
											511.6		
												528.9	
													566.3
107 N11 E24 33DADD1	55085												

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			42.9										
				30.2									
					55.6								
						0.0							
							39.3						
								66.5					
									70.3				
										70.9			
											51.4		
												62.9	
													48.2
107 N11 E24 34BACC1	57854												
			108.0										
				94.6									
					100.0								
						105.0							
							92.9						
								100.6					
									124.1				
										112.7			
											110.0		
												97.0	
													83.9
107 N11 E24 35AC1	12372		0.0										
107 N12 E23 04DAAA1	49400												
	49401				0.0								
						0.0							
							0.0						
								0.0					
									0.0				

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
										0.0			
											0.0		
												0.0	
													0.0
107 N12 E23 13CCCD1	13344												
								0.0					
									0.0				
										42.6			
											0.0		
107 N12 E23 13CC2	57794												
107 N12 E23 13CC3	57795		0.0										
107 N12 E23 13CC4	57796		0.0										
107 N12 E23 14DCA1	12465												
								0.0					
									0.0				
107 N12 E23 22ABCD1													
										0.0			
107 N12 E23 22ACDD1	12465												
107 N12 E23 22DDBB1	12466												
107 N12 E23 23AB1	16824												
								0.0					
									0.0				
107 N12 E23 23AB2	16825												
107 N12 E23 23CB 1	NO PERMIT												
107 N12 E23 24CBCC1	16798												
			768.0										
107 N12 E23 24CBCC2	16798												
				402.2									
					605.0								
						549.0							

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								538.4					
									0.0				
										645.0			
											0.0		
107 N12 E23 25AB 1					0.0								
107 N12 E23 25CB1	57772		0.0										
107 N12 E23 25CD1	16827		0.0										
107 N12 E23 25DC1	57771		0.0										
107 N12 E23 26CBBC1	23162												
					2.3								
						1.4							
							1.9						
								2.5					
									3.9				
										10.6			
											6.9		
												8.1	
													2.4
107 N12 E23 26DA1	16826		0.0										
107 N12 E23 27AADD3	18804												
			859.6										
				0.0									
					0.0								
						280.8							
							0.0						
								180.8					
									783.1				
										783.1			
											902.1		
												586.9	
													780.8

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N12 E23 28CD1	58992		0.0										
107 N12 E23 28CD2	12466		0.0										
107 N12 E23 28DCAB1	18953												
			783.8										
	58992			256.2									
					364.7								
						262.6							
							266.5						
								294.8					
									527.6				
										817.9			
											1051.0		
												964.8	
													987.7
107 N12 E23 34AB1	12344		0.0										
107 N12 E23 34ACCC1	18689												
			767.6										
				189.3									
					578.4								
						564.9							
							707.6						
								52.0					
									538.6				
										575.2			
											519.7		
												556.5	
													646.4
107 N12 E23 34BACB1	22936												
			334.0										
				134.1									

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					21.2								
						198.6							
							216.4						
								240.4					
									524.5				
										771.0			
											475.7		
												435.4	
													304.9
107 N12 E23 35AADC1	16629												
					0.0								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
107 N12 E23 35AB1	60723		0.0										
107 N12 E23 35AB2	60727		0.0										
107 N12 E23 35AC1	60721		0.0										
107 N12 E23 35AC2	60725		0.0										
107 N12 E23 35BAAB1	12264												
					3.0								
						2.1							
							3.4						
								3.4					
									3.0				

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N12 E23 36BBAA1	12265										0.0		
	12263											0.0	
					0.7								0.0
						1.6							
							1.2						
								4.3					
									1.3				
										3.1			
											5.2		
107 N12 E23 36BDBA1												6.0	
													6.0
			0.0										
						0.0							
							0.0						
								0.0					
107 N12 E23 36BDBA2	16628								0.0				
							0.0						
								0.0					
107 N12 E23 36BDBA3									0.0				
			527.6										
				325.7									
					422.4								
						390.6							
							380.3						
								192.5					

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									621.1				
										599.2			
											588.2		
												423.2	
													492.8
107 N12 E23 36CC1	12305		0.0										
107 N12 E23 36DDCD1	18368												
			717.6										
				487.8									
					484.6								
						409.8							
							290.4						
								366.8					
									498.7				
										597.9			
											582.2		
												443.1	
													555.6
107 N12 E24 04BACC1													
2002												0.0	
107 N12 E24 08DA1	14282		0.0										
107 N12 E24 19BC1	60719		0.0										
107 N12 E24 31BAAD1	55027		0.0										
107 N12 E24 31BACB1	36525												
	36823												
			0.0										
				0.0									
					0.0								
						0.0							
							0.1						

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								0.3					
									0.0				
										0.0			
107 N12 E24 31BACB2													
										231.5			
											338.7		
												400.0	
													416.8
107 N12 E24 31BB1	54900 AND 56895		0.0										
107 N12 E24 31DBBA1	36524												
	36824		745.4										
				95.8									
					470.1								
						0.0							
							633.8						
								848.4					
									628.8				
										496.7			
											449.6		
												500.0	
													435.4
107 N13 E23 13AC 1													
											0.0		
												264.7	
2003													0.0
107 N13 E23 22DA1	54441		0.0										
107 N13 E23 25AABB1	37034												
			0.5										
				141.8									
					137.1								

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						0.2							
							0.5						
								0.3					
									0.0				
										0.0			
											0.8		
												1.8	
													2.9
107 N13 E23 25BCCC1	11025												
										0.0			
												0.0	
													0.0
107 N13 E23 25BDCC1	37030												
			0.0										
				0.0									
					237.0								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
107 N13 E23 25BDBB1													0.0
											0.0		
2002												0.0	
107 N13 E23 26DBCD1	37955												
				0.0									
					0.0								

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
107 N13 E23 26CD1	6401												
								0.0					
1999									0.0				
107 N13 E23 26DA1	6415												
							0.0						
107 N13 E23 26DC1	6400		0.0										
107 N13 E23 27ADCD1	37028												
			61.9										
				91.3									
					136.5								
						714.1							
							0.0						
								0.2					
									53.3				
										0.1			
											0.0		
												371.7	
													429.4
107 N13 E23 27DC1	7899		0.0										
107 N13 E23 27DD1	7636		0.0										
107 N13 E23 34BDBB1	37029												
	37031		494.1										
	37032			262.7									

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					543.7								
						280.6							
							0.0						
								0.1					
									156.0				
										0.0			
											0.0		
												388.4	
													468.4
107 N13 E24 17DCAA1													
2002													
												0.0	
107 N13 E24 18CBDB1	48597		0.0										
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
107 N13 E24 19AACD1	21908												
			0.0										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N13 E24 19CADD1	NO PERMIT												
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
107 N13 E24 20ABC 1	43318												
				0.0									
					136.2								
						62.8							
							0.0						
								0.0					
									43.1				
										0.0			
											0.0		
												0.0	
107 N13 E24 21BCCD1	43578			0.0									
					3.2								
						3.1							
							1.5						
								3.1					
									3.1				
										1.1			
											0.0		
												0.0	
107 N13 E24 30BDA													0.0

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
107 N14 E24 31CA2	20432		0.0										
107 N14 E24 31CA3	21453		0.0										
107 N14 E24 31CA4	50311		0.0										
END OF FILE													
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	TOTALS:		33,204	10,340	17,249	15,901	13,391	16,957	29,579	31,313	32,518	30,959	32,805
ESTIMATED TOTAL ACRES:	16,093												
1994-2004 AVG PUMPAGE:	24,020	AF											
AVERAGE WATER APPLIED:	1.49	FT											

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									125.3				
										239.6			
											482.7		
												140.7	
107 N13 E24 30ADDD1													5.8
			0.0										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									86.4				
										316.6			
											418.6		
												629.1	
107 N13 E24 30BACD1	14466												668.5
			93.1										
				21.1									
					147.3								
						79.7							
							91.2						
								94.6					
									127.1				
										204.4			
											335.9		
												354.2	
107 N14 E24 31CA1	20406		0.0										0.0

TABLE 3 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, SMITH VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
											0.0		
												0.0	
107 N13 E24 30AACC1	44138												
			424.8										
				252.9									
					0.0								
						460.7							
							367.9						
								336.4					
									329.0				
										570.3			
											867.6		
												1010.0	
													1204.0
107 N13 E24 30ACBB1	29935												
			0.0										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
107 N13 E24 30BACD2	29934												
			240.9										
				108.5									
					0.0								
						789.0							
							422.5						
								280.3					

Table 4 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
1237	CER	MM	NULL	N2	20	15N	25E	0.0
1253	CER	MM	NULL	SW	15	15N	25E	1447.9
1254	CER	MM	NULL	SE	16	15N	25E	1447.9
1396	CER	MM	NULL	N2	20	15N	25E	1086.0
1449	PER	IRR	SE	SE	10	13N	25E	1860.0
1658	CER	IRR	NE	NE	10	13N	25E	8679.9
2040A01	CER	IRR	NW	SW	32	12N	26E	383.0
2040A02	CER	IRR	NW	SW	32	12N	26E	759.0
2040A03	CER	IRR	NW	SW	32	12N	26E	633.0
2040A04	CER	IRR	NW	SW	32	12N	26E	343.0
2040A05	CER	IRR	NW	SW	32	12N	26E	352.0
3369	CER	IRR	NW	SW	32	12N	26E	270.0
3370	CER	IRR	NW	SW	32	12N	26E	583.0
4429	CER	IRR	NE	NE	10	13N	25E	3079.3
4856	CER	IRR	SW	SW	30	12N	26E	288.0
4939	PER	IRR	SW	SW	30	12N	26E	4687.4
4957	CER	IRR	NE	NW	15	11N	26E	251.0
5285	CER	STK	SE	SW	18	11N	28E	18.1
5348	CER	IRR	SW	SW	30	12N	26E	0.0
6236	CER	IRR	NW	NW	15	13N	25E	1202.8
6646	CER	IRR	NW	SW	22	13N	25E	70.0
8471	CER	STK	NW	NE	18	11N	28E	17.0
9272	CER	IRR	SW	SW	30	12N	26E	182.0
9444	CER	IRR	SW	SW	30	12N	26E	313.0
10763	CER	STK	NE	SE	21	13N	25E	44.8
12389	CER	IRR	SW	NE	11	11N	25E	0.0
13429	CER	IRR	SE	SW	30	12N	26E	4824.9
13595	CER	IRR	SE	SE	6	14N	25E	1900.0
13879	CER	IRR	SW	SE	35	12N	25E	1485.0
13911	CER	STK	SW	NW	1	11N	25E	22.4
14109	CER	MM	SE	NW	21	13N	25E	0.0
14111	CER	MM	NW	NE	21	13N	25E	0.0
14377	CER	DOM	SW	SW	25	13N	25E	3.2
14378	CER	DOM	NW	SE	31	13N	26E	3.2
14379	CER	DOM	SE	SE	36	13N	25E	3.2
15424	CER	MM	NE	NW	21	13N	25E	868.5
15425	CER	MM	SE	SW	16	13N	25E	468.1
15475	CER	STK	SW	NW	36	14N	24E	2.2
15825	CER	MM	NE	NE	31	10N	26E	724.0
15946	CER	IRR	SE	NW	26	14N	26E	640.0
15975	CER	DOM	SW	NW	2	13N	26E	0.8
16034	CER	IRR	NE	NE	22	14N	26E	159.6
16140	CER	IRR	SW	NW	31	15N	25E	992.0
16546	CER	DOM	SE	NE	28	15N	25E	1.0
16892	CER	STK	SE	SE	21	13N	25E	90.5
17100	CER	IRR	NW	SE	9	13N	26E	20.8
17386	CER	DOM	SE	NE	35	14N	26E	1.6
18410	CER	MM	NE	NE	17	13N	25E	608.1

Table 4 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
18411	CER	MM	NW	NW	9	13N	25E	970.1
18588	CER	IRR	NE	SW	33	13N	25E	20.0
18589	CER	IRR	NE	SW	33	13N	25E	20.0
18654	CER	IRR	SE	SE	14	12N	25E	1060.9
18672	CER	IRR	SE	SE	16	14N	25E	588.0
18676	CER	IRR	SE	SE	13	13N	25E	1463.5
18682	CER	IRR	NW	SE	35	13N	25E	792.0
18703	CER	IRR	SW	SW	15	13N	25E	630.8
18706	CER	IRR	NE	SW	10	13N	25E	2048.0
18707	CER	IRR	SE	NE	1	11N	25E	2596.0
18712	CER	IRR	SW	NW	32	14N	26E	620.0
18715	CER	IRR	NW	NE	1	11N	25E	1640.0
18729	CER	IRR	SE	NW	4	14N	25E	952.0
18730	CER	IRR	SE	SW	6	12N	26E	648.0
18735	CER	IRR	SE	NE	8	14N	25E	1060.0
18736	CER	IRR	SW	SE	36	13N	25E	456.0
18753	CER	IRR	SW	SW	24	12N	25E	668.0
18766	CER	IRR	SE	NW	12	12N	25E	320.0
18806	CER	IRR	SW	SE	31	14N	26E	1560.0
18820	CER	STK	NE	SW	31	14N	26E	6.7
18866	CER	STK	SE	SW	25	13N	25E	11.3
18867	CER	IRR	NW	NW	6	12N	26E	1016.0
18914	CER	IRR	SW	SE	14	12N	25E	1435.6
18925	CER	IRR	SE	SW	15	14N	25E	1416.0
18931	CER	IRR	SW	NE	2	14N	25E	1603.0
18934	CER	IRR	SW	NE	25	14N	25E	1182.7
18986	CER	IRR	NW	SW	34	14N	25E	1316.0
19057	CER	IRR	SE	SW	25	12N	25E	2780.0
19062	CER	IRR	SE	NW	32	14N	26E	464.0
19068	CER	IRR	SW	NE	24	13N	25E	2652.0
19077	CER	IRR	SE	SE	31	13N	26E	320.0
19101	CER	IRR	SW	NW	24	13N	25E	1248.0
19113	CER	IRR	NW	SE	2	12N	25E	788.0
19516	CER	IRR	NE	NE	32	15N	25E	1694.0
19599	CER	IRR	SE	SW	31	14N	26E	1130.5
19661	CER	IRR	SE	NE	32	14N	26E	1760.0
19667	CER	IRR	SE	SE	23	13N	25E	1132.0
19692	CER	IRR	SE	SW	23	12N	25E	488.0
19706	CER	IRR	NE	SW	11	12N	25E	1436.0
19744	CER	IRR	SW	SE	14	13N	25E	720.0
19750	CER	IRR	SE	SE	6	13N	26E	468.0
19758	CER	IRR	NW	SE	10	11N	25E	1395.3
19828	CER	IRR	SW	NW	3	12N	25E	1484.4
19829	CER	IRR	SW	SW	35	13N	25E	1388.0
19838	CER	IRR	SE	SE	9	14N	25E	148.0
19839	CER	IRR	SE	SE	9	14N	25E	544.0
19840	CER	IRR	SE	SE	9	14N	25E	228.0
19841	CER	IRR	SW	SW	13	13N	25E	1260.0

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APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
19873	CER	IRR	SW	NE	13	13N	25E	896.4
19935	CER	IRR	SW	NW	11	11N	25E	579.6
20369	CER	IRR	SE	SW	34	14N	26E	247.2
20698	CER	IRR	SW	SE	29	14N	25E	27.2
20821	CER	IRR	NE	NW	18	14N	26E	423.2
21582	CER	IRR	SW	SE	34	14N	26E	0.0
21921	CER	IRR	SE	SE	6	14N	25E	1898.0
22671	CER	DOM	NE	SW	33	13N	25E	3.2
23356	CER	IRR	SE	SE	20	14N	25E	120.0
23753	CER	IRR	SE	NW	2	13N	25E	2524.1
23793	CER	MM	SE	NW	5	13N	25E	1614.2
23913	CER	IRR	SW	NE	29	14N	25E	20.0
24013	CER	IRR	NW	SE	5	13N	26E	1460.0
24518	CER	MM	NW	NE	32	10N	26E	0.0
24520	CER	MM	NW	NE	32	10N	26E	362.0
24583	CER	IRR	NE	SW	3	12N	25E	608.0
24812	CER	MM	SE	NW	32	10N	26E	0.0
25201	CER	IRR	SE	NW	4	14N	25E	744.0
25346	CER	MM	SW	NW	32	10N	26E	7.7
25399	CER	MM	SE	SE	16	13N	25E	1628.7
25633	CER	IRR	SW	NW	24	13N	25E	1400.0
25813	CER	IRR	SW	NE	11	13N	25E	3269.6
25892	CER	IRR	SE	NE	27	12N	25E	936.0
25916	CER	IRR	SW	SW	26	14N	26E	632.0
26099	CER	REC	NW	NE	27	13N	25E	192.4
26213	CER	COM	NW	NW	15	13N	25E	2.0
26311	CER	IND	NE	NE	12	14N	25E	3155.1
26312	CER	IND	SE	NE	1	14N	25E	2240.0
26368	CER	IRR	SW	NE	6	12N	26E	612.0
27123	CER	IRR	SE	NE	32	14N	26E	504.0
27302	CER	IRR	SW	SW	1	13N	25E	52.2
27839	CER	IRR	SW	SE	29	14N	26E	700.0
27929	CER	IRR	SE	SW	16	14N	25E	1081.2
27943	CER	IRR	SE	NE	8	14N	25E	400.0
28042	CER	IRR	SE	SW	10	11N	25E	447.6
28067	CER	IRR	NE	NE	11	12N	25E	736.0
28194	CER	IRR	SE	SE	1	12N	25E	400.0
28195	CER	IRR	SE	NW	1	12N	25E	1378.8
28268	CER	IRR	SW	SE	12	12N	25E	612.0
28290	CER	IRR	NW	NE	8	13N	26E	86.0
29299	CER	IRR	SE	NW	22	14N	26E	955.2
29621	CER	IRR	SE	NW	12	12N	25E	352.0
30050	CER	IRR	SE	SW	6	12N	26E	593.2
30068	CER	IRR	NW	NW	7	13N	26E	1448.8
30166	CER	IRR	NE	SW	34	13N	25E	1460.0
30169	CER	IRR	NE	NW	27	14N	25E	2222.8
30190	CER	IRR	SE	SE	26	13N	25E	616.0
30193	CER	IRR	SE	NW	35	13N	25E	540.4

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APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
30218	CER	IRR	NW	SE	34	14N	26E	0.0
30259	CER	IRR	NW	SE	1	13N	25E	1346.4
30263	CER	IRR	SE	NE	7	13N	26E	579.8
30265	CER	IRR	SW	SE	5	13N	26E	80.0
30287	CER	IRR	NE	NW	12	12N	25E	484.8
30362	CER	IRR	NW	SW	36	13N	25E	752.0
30383	CER	IRR	NW	SE	9	13N	26E	775.6
30396	CER	IRR	SW	NW	11	12N	25E	552.4
30409	CER	IRR	SW	SW	4	14N	25E	1345.6
30439	CER	IRR	SE	NW	26	13N	25E	729.2
30447	CER	IRR	NE	NE	22	14N	26E	955.2
30517	CER	IRR	SW	SW	1	11N	25E	4343.8
30518	CER	IRR	SW	SE	2	11N	25E	1853.6
30520	CER	IRR	SW	SE	12	12N	25E	36.8
30521	CER	IRR	NE	SW	4	13N	26E	1543.7
30867	CER	IND	NE	SE	16	15N	25E	80.0
30868	CER	IND	NE	SE	16	15N	25E	160.0
30926	CER	IRR	NW	SW	22	13N	25E	620.0
30990	CER	IRR	SW	SE	32	14N	26E	1328.4
30992	CER	IRR	NE	NE	6	12N	26E	475.6
31565	CER	QM	SE	SW	3	13N	26E	20.3
31826	CER	STK	SE	SE	19	14N	26E	7.9
33522	CER	STK	SE	SE	1	13N	25E	13.4
35325	CER	IRR	NW	NW	2	13N	26E	166.0
35867	CER	REC	SE	SW	12	13N	25E	3.5
36330	CER	IRR	SE	SE	31	13N	26E	777.6
38153	CER	QM	NE	NW	25	13N	25E	2.9
41155	CER	QM	NE	NW	16	13N	26E	1.0
41363	CER	IRR	SW	SE	27	13N	25E	1800.0
41524	CER	STK	NW	NE	18	11N	28E	4.5
41525	CER	STK	NE	SW	18	11N	28E	4.5
41526	CER	STK	SE	SW	19	11N	28E	22.4
41985	PER	QM	NE	NW	10	13N	26E	18.3
43168	CER	QM	SE	SE	8	13N	26E	1.1
43320	CER	STK	NE	NW	31	15N	25E	2.2
44503	CER	STK	NE	NW	16	13N	26E	0.7
45184	CER	IND	NE	SE	16	15N	25E	807.8
45226	CER	IND	NE	SE	21	13N	25E	0.2
45323	PER	COM	SW	NW	3	14N	25E	7.4
45408	CER	STK	NW	SW	33	12N	26E	22.4
45409	CER	QM	SW	SW	33	12N	26E	5.6
45410	CER	QM	NW	SW	33	12N	26E	1.7
45411	CER	STK	NW	NW	4	11N	26E	22.4
45412	CER	STK	SW	SW	33	12N	26E	22.4
45413	CER	QM	NW	NW	4	11N	26E	6.7
45594	CER	IND	NE	SW	21	15N	25E	1130.9
45595	CER	IND	NE	SW	21	15N	25E	60.8
45718	PER	QM	SE	SW	3	13N	26E	145.7

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45784	CER	IRR	SW	NW	35	14N	26E	36.0
46709	CER	STK	SW	SW	13	14N	26E	13.4
46830	CER	STK	NE	SW	33	11N	26E	6.7
46831	CER	STK	SE	NW	20	11N	26E	6.7
46884	CER	QM	NE	NE	9	13N	26E	2.2
47013	CER	IRR	NE	SW	13	12N	25E	39.4
47014	PER	IRR	SE	SW	13	12N	25E	36.0
47116	CER	QM	SE	SW	23	14N	26E	0.1
47644	CER	IND	NW	SW	15	15N	25E	1097.5
47649	CER	STK	SW	NW	34	13N	26E	4.6
47650	CER	STK	NW	SE	8	13N	27E	3.3
47672	CER	STK	NULL	LT03	2	13N	26E	13.0
48283	CER	QM	NW	NE	9	13N	26E	0.6
48290	CER	IRR	SW	NW	35	14N	26E	44.0
48587	PER	IRR	NW	NW	15	13N	25E	0.0
48588	PER	IRR	NW	NW	15	13N	25E	0.0
48616	CER	IRR	NW	SE	18	13N	26E	70.0
48636	CER	QM	SE	SE	4	13N	26E	0.4
49093	CER	QM	SE	SE	3	13N	26E	0.4
49222	PER	ENV	NW	SW	4	13N	25E	49.7
49223	PER	ENV	SE	NE	5	13N	25E	10.5
49250	CER	IRR	SW	SW	1	11N	25E	879.6
49413	CER	STK	NW	SW	4	12N	27E	3.1
49424	CER	STK	SW	NE	19	14N	25E	2.2
49425	CER	STK	NW	SE	31	14N	25E	2.2
49690	PER	WLD	NW	SW	15	15N	25E	724.0
49835	CER	STK	NULL	LT02	18	12N	27E	9.0
49836	CER	STK	NW	SE	32	13N	27E	7.2
50668	CER	STK	NW	SW	17	13N	26E	3.4
50704	CER	WLD	SE	NW	18	14N	26E	1288.7
51014	CER	IRR	NE	NE	5	14N	25E	1233.6
51100	PER	IND	NE	SW	21	15N	25E	238.9
51547	CER	IND	NW	SW	15	15N	25E	1085.0
51768	CER	IRR	SE	SE	6	14N	25E	275.2
51939	CER	IRR	NE	NE	3	13N	25E	593.8
52430S01	PER	REC	SW	SW	11	13N	25E	455.0
52506	CER	STK	NE	NE	31	15N	25E	4.4
53028	CER	STK	SE	SW	24	13N	25E	4.4
54278	PER	OTH	SE	SW	28	14N	25E	6.0
54391	PER	QM	SE	SW	3	13N	26E	2.2
54419	CER	IRR	SW	SW	1	11N	25E	88.0
54473	CER	IRR	SW	SW	22	13N	25E	97.5
54842	CER	IRR	SE	NW	36	13N	25E	486.4
54860	CER	IRR	SE	NE	26	13N	25E	589.9
55676	CER	IRR	SE	NE	26	13N	25E	140.0
55677	CER	IRR	SE	NW	36	13N	25E	259.0
55955	CER	IRR	SE	NE	22	12N	25E	388.8
56007	CER	IND	NW	SW	15	15N	25E	160.0

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56020	CER	IRR	SW	NE	1	11N	25E	1543.9
56251	CER	IRR	NE	NE	11	12N	25E	684.4
56594	CER	IRR	NE	SE	23	12N	25E	94.7
56595	CER	IRR	NW	NW	24	12N	25E	157.2
56596	CER	IRR	NW	NW	24	12N	25E	382.1
56597	CER	IRR	NE	SE	23	12N	25E	98.4
56598	CER	IRR	NE	SE	23	12N	25E	491.9
56599	CER	IRR	NE	SE	23	12N	25E	142.7
56798	PER	IRR	NW	SW	31	13N	26E	232.0
57079	CER	STK	NE	NW	33	14N	25E	8.5
57188	PER	IRR	NW	SE	31	12N	26E	240.0
57247	CER	IRR	SE	SW	25	13N	25E	1016.0
57254	CER	IRR	SE	NE	34	14N	26E	280.0
57256	CER	IRR	SW	SW	15	13N	25E	187.6
57261	CER	IRR	SW	NE	11	11N	25E	801.6
57262	CER	IRR	SW	NE	11	11N	25E	88.0
57576	CER	STK	NE	NW	4	11N	26E	11.8
57865	CER	STK	SW	NE	27	14N	25E	3.6
57866	CER	IRR	SW	NE	27	14N	25E	553.2
57867	PER	IRR	SW	NE	27	14N	25E	1447.9
58027	CER	IRR	NE	NE	3	13N	25E	130.6
58105	CER	STK	SW	SW	25	14N	25E	4.5
58166	CER	IRR	SE	NE	22	12N	25E	36.0
58168	CER	IRR	SE	NE	22	12N	25E	124.0
58170	CER	COM	SW	SW	3	14N	25E	2.8
58174	CER	IRR	NW	SE	21	14N	25E	466.9
58352	CER	IRR	SE	NW	12	12N	25E	255.5
58481	CER	IRR	NE	SE	1	12N	25E	576.0
58482	CER	IRR	NE	NE	1	12N	25E	310.0
58486	CER	IRR	SW	NW	24	12N	25E	54.5
58527	PER	MM	SE	SE	19	14N	25E	773.0
58707	CER	IRR	NE	SW	20	15N	26E	263.5
58752	PER	IRR	SW	SW	10	14N	25E	2928.0
58753	PER	IRR	SW	SE	4	14N	25E	2296.0
58754	PER	IRR	SW	NE	15	14N	25E	299.3
58755	PER	IRR	SW	NE	34	15N	25E	600.0
58756	PER	IRR	NW	SW	10	14N	25E	1159.1
58757	PER	IRR	SW	NE	15	14N	25E	392.0
58758	PER	IRR	SW	NE	15	14N	25E	219.5
58759	PER	IRR	SW	NE	15	14N	25E	120.9
58791	PER	IRR	NE	SE	22	12N	25E	83.4
59091	CER	STK	SE	SW	18	13N	26E	9.0
59367	PER	QM	SE	SW	3	13N	26E	2.2
59847	CER	STK	SW	SE	8	12N	25E	9.0
59997	CER	COM	NW	SW	26	13N	25E	1.0
60495	CER	IRR	SW	NW	3	12N	25E	144.3
60553	CER	REC	NW	NE	27	13N	25E	43.5
60554	CER	REC	NW	NE	27	13N	25E	12.9

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60555	CER	REC	NW	NE	27	13N	25E	33.7
60556	CER	REC	NW	NE	27	13N	25E	23.6
60557	CER	REC	NE	SW	18	14N	26E	861.5
60558	CER	REC	NE	SW	18	14N	26E	861.5
60559	CER	REC	SE	NW	18	14N	26E	1180.1
60560	CER	REC	NE	NW	18	14N	26E	844.8
60561	CER	REC	NE	NW	18	14N	26E	844.8
60562	CER	REC	SE	SW	17	14N	26E	133.9
60702	PER	QM	NW	NE	28	13N	25E	401.8
60704	CER	IRR	SW	NW	27	14N	25E	2222.8
60763	CER	IRR	SW	NE	1	11N	25E	85.1
60764	CER	IRR	SE	NE	1	11N	25E	85.1
61207	CER	IND	SW	SW	22	15N	25E	9.0
61208	CER	IND	SW	SW	22	15N	25E	9.0
61249	CER	IRR	SW	SE	31	13N	26E	6.0
61449	PER	MM	NE	NE	8	13N	25E	160.0
61575	PER	WLD	NE	NE	12	14N	25E	2000.0
61592	CER	IRR	SE	NW	23	12N	25E	277.4
61593	CER	IRR	SE	NW	23	12N	25E	277.4
61681	CER	STK	NW	NW	24	13N	25E	22.4
61710	PER	COM	SE	SE	21	15N	25E	1.5
61718	PER	QM	NW	NE	28	13N	25E	401.8
61882	PER	IRR	SW	SE	10	11N	25E	152.0
61894	PER	STK	NW	NW	14	11N	25E	8.2
62252	PER	COM	NW	NW	24	13N	25E	54.3
62316	PER	COM	NW	NE	17	13N	26E	2.0
62362	CER	IND	NW	SW	15	15N	25E	451.9
62460	PER	WLD	NW	SW	15	15N	25E	1230.7
62461	PER	WLD	NW	SW	15	15N	25E	1303.1
62495	CER	COM	NE	NW	9	13N	26E	1.7
62620E	PER	ENV	NW	SW	14	13N	25E	50.6
62833	PER	COM	NW	SE	10	11N	25E	2.0
63192	PER	QM	SE	SW	3	12N	25E	1.9
63325	PER	IRR	NW	NW	15	13N	25E	0.0
64498E	PER	ENV	NULL	NE	5	13N	25E	54.0
64499E	PER	ENV		NE	5	13N	25E	54.0
64604	PER	REC	NE	NW	18	14N	26E	181.7
64605	PER	QM	NW	SW	7	14N	26E	10.0
64606	PER	REC	SE	NW	18	14N	26E	50.0
64607	PER	REC	NE	NW	18	14N	26E	181.6
64608	PER	REC	SE	NW	18	14N	26E	131.6
64609	PER	REC	SE	SW	17	14N	26E	196.4
64610	PER	REC	NE	SW	18	14N	26E	160.3
64611	PER	REC	NE	SW	18	14N	26E	160.3
64646	PER	QM	SE	NW	18	14N	26E	40.0
65001	PER	IRR	SW	SE	8	13N	26E	17.0
65209	PER	IRR	SW	SW	6	14N	25E	422.0
65210	PER	IRR	NE	NW	7	14N	25E	2080.0

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65211	PER	IRR	SE	NE	1	14N	24E	1448.0
65262	PER	IRR	SE	SE	3	14N	25E	874.0
65263	PER	IRR	SE	SE	3	14N	25E	507.7
65264	PER	IRR	SW	NE	10	14N	25E	720.1
65265	PER	IRR	SW	NE	10	14N	25E	809.0
65278	PER	IRR	NE	NW	36	13N	25E	34.7
65290S01	PER	IRR	SW	NE	12	14N	24E	92.9
65290S02	PER	COM	SE	NW	12	14N	24E	20.0
65296	PER	MUN	NW	SE	15	13N	25E	1086.0
65297	PER	MUN	SW	SW	14	13N	25E	598.4
65298	PER	MUN	NE	SW	14	13N	25E	537.0
65299	PER	MUN	NW	NE	33	13N	25E	724.0
65300	PER	MUN	SE	SW	22	13N	25E	724.0
65302	PER	MUN	NE	SW	14	13N	25E	112.0
65303	PER	MUN	NW	SE	15	13N	25E	112.0
65358	PER	MUN	NE	SW	14	13N	25E	724.0
65384	PER	IRR	SW	SW	11	12N	25E	116.1
65724	PER	IRR	NE	NE	4	13N	25E	1500.0
65754	PER	IRR	SW	NW	11	12N	25E	512.4
65755	PER	IRR	SE	SW	10	12N	25E	1572.0
65777	PER	IRR	SW	NE	34	15N	25E	116.7
65778	PER	IRR	SW	NE	34	15N	25E	149.3
65779	PER	IRR	SW	NE	34	15N	25E	34.0
66038	PER	COM	NW	NE	12	14N	24E	38.5
66039	PER	COM	SW	NE	12	14N	24E	21.8
66112	PER	COM	NW	SW	19	14N	26E	36.0
66139	PER	COM	NW	NE	22	14N	25E	148.0
66193	PER	COM	SW	NE	12	14N	24E	89.4
66303	PER	IRR	NE	NE	4	13N	25E	100.0
66831	PER	IRR	NE	SW	3	12N	25E	608.0
66832	PER	IRR	NW	SE	15	12N	25E	752.0
66887	PER	IRR	SW	NW	30	14N	26E	60.0
66888	PER	IRR	SW	NW	30	14N	26E	319.0
66889	PER	COM	NW	SW	19	14N	26E	20.0
66896	PER	IRR	SE	NW	26	14N	26E	31.9
66897	PER	IRR	NW	SE	18	13N	26E	48.8
66898	PER	IRR	NW	SE	18	13N	26E	1274.0
66899	PER	IRR	NW	SE	18	13N	26E	13.6
66900	PER	IRR	SW	NE	18	13N	26E	386.4
66913	PER	IRR	NE	NW	6	14N	25E	1050.2
66914	PER	IRR	NW	SW	31	15N	25E	1050.2
67034	PER	IRR	SE	SW	33	14N	25E	405.4
67035	PER	COM	SW	NE	12	14N	24E	36.0
67133	PER	IRR	NW	NW	2	13N	26E	38.0
67202	PER	IRR	SE	SW	33	14N	25E	1217.4
67203	PER	IRR	SE	SW	33	14N	25E	743.5
67204	PER	IRR	NE	NE	4	13N	25E	1049.8
67210	PER	IRR	SW	SW	11	12N	25E	230.0

Table 4 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
67599	PER	IRR	SW	SW	11	12N	25E	36.3
67947	PER	IRR	SE	SE	16	14N	25E	73.1
68003	PER	IRR	SE	NE	10	14N	25E	139.3
68004	PER	IRR	SW	SE	8	14N	25E	2100.7
68005	PER	IRR	NE	NW	36	13N	25E	3.6
68006	PER	IRR	SW	SE	8	14N	25E	308.4
68007	PER	IRR	NE	NE	4	13N	25E	52.9
68008	PER	IRR	SE	SE	7	14N	25E	2485.7
68055	PER	IRR	NE	SE	16	14N	25E	20.1
68308	PER	STK	NE	NE	5	13N	26E	5.6
68309	PER	IRR	NW	SE	5	13N	26E	41.6
68310	PER	IRR	NW	SE	5	13N	26E	75.8
68311	PER	IRR	NW	SE	5	13N	26E	8.2
68312	PER	IRR	SW	SW	11	12N	25E	355.0
68398	PER	IRR	SE	SE	3	14N	25E	456.6
68399	PER	IRR	SE	NE	11	14N	25E	612.0
68400	PER	IRR	SE	SE	3	14N	25E	456.6
68401	PER	IRR	SE	NE	11	14N	25E	235.3
68402	PER	DEC	NE	NE	16	12N	25E	514.0
68629	PER	QM	NW	NE	28	13N	25E	1.0
68630	PER	IRR	SE	SE	16	13N	25E	3.0
68715	PER	IRR	NE	NE	22	14N	26E	82.4
68823	PER	STO	NE	NW	12	14N	24E	92.9
68823S01	PER	IRR	NW	NE	12	14N	24E	92.9
68823S02	PER	COM	NW	NE	12	14N	24E	20.0
69120	PER	MUN	NE	SW	14	13N	25E	362.0
69121	PER	MUN	NE	SW	14	13N	25E	724.0
69122	PER	MUN	NW	SE	15	13N	25E	1086.0
69185	PER	IRR	NW	SE	1	13N	25E	91.3
69186	PER	IRR	NW	SW	1	13N	25E	34.8
69187	PER	IRR	NW	SE	1	13N	25E	34.8
69190	PER	IRR	NW	SE	1	13N	25E	123.0
69192	PER	IRR	NW	SE	1	13N	25E	43.3
69389	PER	DEC	NW	NW	15	13N	25E	1453.0
69391	PER	DEC	NW	NW	15	13N	25E	62.9
69841	PER	DEC	SE	SW	30	12N	26E	0.0
70112	PER	IRR	SW	SW	6	14N	25E	422.0
70229	PER	IRR	NE	SW	25	14N	25E	48.5
70230	PER	IRR	NE	SW	25	14N	25E	152.0
70397	PER	QM	NW	NE	28	13N	25E	2.0
70398	PER	QM	SE	SE	16	13N	25E	1.0
70402	PER	IND	NW	SW	15	15N	25E	3099.0
70403	PER	IND	NW	SW	15	15N	25E	2795.0
70649	PER	WLD	SE	NW	2	13N	25E	13588.0
70911	PER	IRR	SW	NW	15	13N	25E	4.0
70966	PER	IRR	NE	NW	15	13N	25E	7.0
71001E	PER	ENV	SW	NW	14	13N	25E	23.9
71069	PER	IRR	NW	NE	23	13N	25E	7.0

Table 4 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Application No.

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
71410	PER	MUN	NE	SW	14	13N	25E	19.1
71411	PER	MUN	NE	SW	14	13N	25E	377.5
71412	PER	MUN	NW	SE	15	13N	25E	19.1
71413	PER	MUN	NW	SE	15	13N	25E	377.5

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
15825	CER	MM	NE	NE	31	10N	26E	724.0
24518	CER	MM	NW	NE	32	10N	26E	0.0
24520	CER	MM	NW	NE	32	10N	26E	362.0
24812	CER	MM	SE	NW	32	10N	26E	0.0
25346	CER	MM	SW	NW	32	10N	26E	7.7
13911	CER	STK	SW	NW	1	11N	25E	22.4
18707	CER	IRR	SE	NE	1	11N	25E	2596.0
18715	CER	IRR	NW	NE	1	11N	25E	1640.0
30517	CER	IRR	SW	SW	1	11N	25E	4343.8
49250	CER	IRR	SW	SW	1	11N	25E	879.6
54419	CER	IRR	SW	SW	1	11N	25E	88.0
56020	CER	IRR	SW	NE	1	11N	25E	1543.9
60763	CER	IRR	SW	NE	1	11N	25E	85.1
60764	CER	IRR	SE	NE	1	11N	25E	85.1
30518	CER	IRR	SW	SE	2	11N	25E	1853.6
19758	CER	IRR	NW	SE	10	11N	25E	1395.3
28042	CER	IRR	SE	SW	10	11N	25E	447.6
61882	PER	IRR	SW	SE	10	11N	25E	152.0
62833	PER	COM	NW	SE	10	11N	25E	2.0
12389	CER	IRR	SW	NE	11	11N	25E	0.0
19935	CER	IRR	SW	NW	11	11N	25E	579.6
57261	CER	IRR	SW	NE	11	11N	25E	801.6
57262	CER	IRR	SW	NE	11	11N	25E	88.0
61894	PER	STK	NW	NW	14	11N	25E	8.2
45411	CER	STK	NW	NW	4	11N	26E	22.4
45413	CER	QM	NW	NW	4	11N	26E	6.7
57576	CER	STK	NE	NW	4	11N	26E	11.8
4957	CER	IRR	NE	NW	15	11N	26E	251.0
46831	CER	STK	SE	NW	20	11N	26E	6.7
46830	CER	STK	NE	SW	33	11N	26E	6.7
5285	CER	STK	SE	SW	18	11N	28E	18.1
8471	CER	STK	NW	NE	18	11N	28E	17.0
41524	CER	STK	NW	NE	18	11N	28E	4.5
41525	CER	STK	NE	SW	18	11N	28E	4.5
41526	CER	STK	SE	SW	19	11N	28E	22.4
28194	CER	IRR	SE	SE	1	12N	25E	400.0
28195	CER	IRR	SE	NW	1	12N	25E	1378.8
58481	CER	IRR	NE	SE	1	12N	25E	576.0
58482	CER	IRR	NE	NE	1	12N	25E	310.0
19113	CER	IRR	NW	SE	2	12N	25E	788.0
19828	CER	IRR	SW	NW	3	12N	25E	1484.4
24583	CER	IRR	NE	SW	3	12N	25E	608.0
60495	CER	IRR	SW	NW	3	12N	25E	144.3
63192	PER	QM	SE	SW	3	12N	25E	1.9
66831	PER	IRR	NE	SW	3	12N	25E	608.0
59847	CER	STK	SW	SE	8	12N	25E	9.0
65755	PER	IRR	SE	SW	10	12N	25E	1572.0
19706	CER	IRR	NE	SW	11	12N	25E	1436.0

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
28067	CER	IRR	NE	NE	11	12N	25E	736.0
30396	CER	IRR	SW	NW	11	12N	25E	552.4
56251	CER	IRR	NE	NE	11	12N	25E	684.4
65384	PER	IRR	SW	SW	11	12N	25E	116.1
65754	PER	IRR	SW	NW	11	12N	25E	512.4
67210	PER	IRR	SW	SW	11	12N	25E	230.0
67599	PER	IRR	SW	SW	11	12N	25E	36.3
68312	PER	IRR	SW	SW	11	12N	25E	355.0
18766	CER	IRR	SE	NW	12	12N	25E	320.0
28268	CER	IRR	SW	SE	12	12N	25E	612.0
29621	CER	IRR	SE	NW	12	12N	25E	352.0
30287	CER	IRR	NE	NW	12	12N	25E	484.8
30520	CER	IRR	SW	SE	12	12N	25E	36.8
58352	CER	IRR	SE	NW	12	12N	25E	255.5
47013	CER	IRR	NE	SW	13	12N	25E	39.4
47014	PER	IRR	SE	SW	13	12N	25E	36.0
18654	CER	IRR	SE	SE	14	12N	25E	1060.9
18914	CER	IRR	SW	SE	14	12N	25E	1435.6
66832	PER	IRR	NW	SE	15	12N	25E	752.0
68402	PER	DEC	NE	NE	16	12N	25E	514.0
55955	CER	IRR	SE	NE	22	12N	25E	388.8
58166	CER	IRR	SE	NE	22	12N	25E	36.0
58168	CER	IRR	SE	NE	22	12N	25E	124.0
58791	PER	IRR	NE	SE	22	12N	25E	83.4
19692	CER	IRR	SE	SW	23	12N	25E	488.0
56594	CER	IRR	NE	SE	23	12N	25E	94.7
56597	CER	IRR	NE	SE	23	12N	25E	98.4
56598	CER	IRR	NE	SE	23	12N	25E	491.9
56599	CER	IRR	NE	SE	23	12N	25E	142.7
61592	CER	IRR	SE	NW	23	12N	25E	277.4
61593	CER	IRR	SE	NW	23	12N	25E	277.4
18753	CER	IRR	SW	SW	24	12N	25E	668.0
56595	CER	IRR	NW	NW	24	12N	25E	157.2
56596	CER	IRR	NW	NW	24	12N	25E	382.1
58486	CER	IRR	SW	NW	24	12N	25E	54.5
19057	CER	IRR	SE	SW	25	12N	25E	2780.0
25892	CER	IRR	SE	NE	27	12N	25E	936.0
13879	CER	IRR	SW	SE	35	12N	25E	1485.0
18730	CER	IRR	SE	SW	6	12N	26E	648.0
18867	CER	IRR	NW	NW	6	12N	26E	1016.0
26368	CER	IRR	SW	NE	6	12N	26E	612.0
30050	CER	IRR	SE	SW	6	12N	26E	593.2
30992	CER	IRR	NE	NE	6	12N	26E	475.6
4856	CER	IRR	SW	SW	30	12N	26E	288.0
4939	PER	IRR	SW	SW	30	12N	26E	4687.4
5348	CER	IRR	SW	SW	30	12N	26E	0.0
9272	CER	IRR	SW	SW	30	12N	26E	182.0
9444	CER	IRR	SW	SW	30	12N	26E	313.0

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
13429	CER	IRR	SE	SW	30	12N	26E	4824.9
69841	PER	DEC	SE	SW	30	12N	26E	0.0
57188	PER	IRR	NW	SE	31	12N	26E	240.0
2040A01	CER	IRR	NW	SW	32	12N	26E	383.0
2040A02	CER	IRR	NW	SW	32	12N	26E	759.0
2040A03	CER	IRR	NW	SW	32	12N	26E	633.0
2040A04	CER	IRR	NW	SW	32	12N	26E	343.0
2040A05	CER	IRR	NW	SW	32	12N	26E	352.0
3369	CER	IRR	NW	SW	32	12N	26E	270.0
3370	CER	IRR	NW	SW	32	12N	26E	583.0
45408	CER	STK	NW	SW	33	12N	26E	22.4
45409	CER	QM	SW	SW	33	12N	26E	5.6
45410	CER	QM	NW	SW	33	12N	26E	1.7
45412	CER	STK	SW	SW	33	12N	26E	22.4
49413	CER	STK	NW	SW	4	12N	27E	3.1
49835	CER	STK	NULL	LT02	18	12N	27E	9.0
27302	CER	IRR	SW	SW	1	13N	25E	52.2
30259	CER	IRR	NW	SE	1	13N	25E	1346.4
33522	CER	STK	SE	SE	1	13N	25E	13.4
69185	PER	IRR	NW	SE	1	13N	25E	91.3
69186	PER	IRR	NW	SW	1	13N	25E	34.8
69187	PER	IRR	NW	SE	1	13N	25E	34.8
69190	PER	IRR	NW	SE	1	13N	25E	123.0
69192	PER	IRR	NW	SE	1	13N	25E	43.3
23753	CER	IRR	SE	NW	2	13N	25E	2524.1
70649	PER	WLD	SE	NW	2	13N	25E	13588.0
51939	CER	IRR	NE	NE	3	13N	25E	593.8
58027	CER	IRR	NE	NE	3	13N	25E	130.6
49222	PER	ENV	NW	SW	4	13N	25E	49.7
65724	PER	IRR	NE	NE	4	13N	25E	1500.0
66303	PER	IRR	NE	NE	4	13N	25E	100.0
67204	PER	IRR	NE	NE	4	13N	25E	1049.8
68007	PER	IRR	NE	NE	4	13N	25E	52.9
23793	CER	MM	SE	NW	5	13N	25E	1614.2
49223	PER	ENV	SE	NE	5	13N	25E	10.5
64498E	PER	ENV	NULL	NE	5	13N	25E	54.0
64499E	PER	ENV		NE	5	13N	25E	54.0
61449	PER	MM	NE	NE	8	13N	25E	160.0
18411	CER	MM	NW	NW	9	13N	25E	970.1
1449	PER	IRR	SE	SE	10	13N	25E	1860.0
1658	CER	IRR	NE	NE	10	13N	25E	8679.9
4429	CER	IRR	NE	NE	10	13N	25E	3079.3
18706	CER	IRR	NE	SW	10	13N	25E	2048.0
25813	CER	IRR	SW	NE	11	13N	25E	3269.6
52430S01	PER	REC	SW	SW	11	13N	25E	455.0
35867	CER	REC	SE	SW	12	13N	25E	3.5
18676	CER	IRR	SE	SE	13	13N	25E	1463.5
19841	CER	IRR	SW	SW	13	13N	25E	1260.0

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
19873	CER	IRR	SW	NE	13	13N	25E	896.4
19744	CER	IRR	SW	SE	14	13N	25E	720.0
62620E	PER	ENV	NW	SW	14	13N	25E	50.6
65297	PER	MUN	SW	SW	14	13N	25E	598.4
65298	PER	MUN	NE	SW	14	13N	25E	537.0
65302	PER	MUN	NE	SW	14	13N	25E	112.0
65358	PER	MUN	NE	SW	14	13N	25E	724.0
69120	PER	MUN	NE	SW	14	13N	25E	362.0
69121	PER	MUN	NE	SW	14	13N	25E	724.0
71001E	PER	ENV	SW	NW	14	13N	25E	23.9
71410	PER	MUN	NE	SW	14	13N	25E	19.1
71411	PER	MUN	NE	SW	14	13N	25E	377.5
6236	CER	IRR	NW	NW	15	13N	25E	1202.8
18703	CER	IRR	SW	SW	15	13N	25E	630.8
26213	CER	COM	NW	NW	15	13N	25E	2.0
48587	PER	IRR	NW	NW	15	13N	25E	0.0
48588	PER	IRR	NW	NW	15	13N	25E	0.0
57256	CER	IRR	SW	SW	15	13N	25E	187.6
63325	PER	IRR	NW	NW	15	13N	25E	0.0
65296	PER	MUN	NW	SE	15	13N	25E	1086.0
65303	PER	MUN	NW	SE	15	13N	25E	112.0
69122	PER	MUN	NW	SE	15	13N	25E	1086.0
69389	PER	DEC	NW	NW	15	13N	25E	1453.0
69391	PER	DEC	NW	NW	15	13N	25E	62.9
70911	PER	IRR	SW	NW	15	13N	25E	4.0
70966	PER	IRR	NE	NW	15	13N	25E	7.0
71412	PER	MUN	NW	SE	15	13N	25E	19.1
71413	PER	MUN	NW	SE	15	13N	25E	377.5
15425	CER	MM	SE	SW	16	13N	25E	468.1
25399	CER	MM	SE	SE	16	13N	25E	1628.7
68630	PER	IRR	SE	SE	16	13N	25E	3.0
70398	PER	QM	SE	SE	16	13N	25E	1.0
18410	CER	MM	NE	NE	17	13N	25E	608.1
10763	CER	STK	NE	SE	21	13N	25E	44.8
14109	CER	MM	SE	NW	21	13N	25E	0.0
14111	CER	MM	NW	NE	21	13N	25E	0.0
15424	CER	MM	NE	NW	21	13N	25E	868.5
16892	CER	STK	SE	SE	21	13N	25E	90.5
45226	CER	IND	NE	SE	21	13N	25E	0.2
6646	CER	IRR	NW	SW	22	13N	25E	70.0
30926	CER	IRR	NW	SW	22	13N	25E	620.0
54473	CER	IRR	SW	SW	22	13N	25E	97.5
65300	PER	MUN	SE	SW	22	13N	25E	724.0
19667	CER	IRR	SE	SE	23	13N	25E	1132.0
71069	PER	IRR	NW	NE	23	13N	25E	7.0
19068	CER	IRR	SW	NE	24	13N	25E	2652.0
19101	CER	IRR	SW	NW	24	13N	25E	1248.0
25633	CER	IRR	SW	NW	24	13N	25E	1400.0

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
53028	CER	STK	SE	SW	24	13N	25E	4.4
61681	CER	STK	NW	NW	24	13N	25E	22.4
62252	PER	COM	NW	NW	24	13N	25E	54.3
14377	CER	DOM	SW	SW	25	13N	25E	3.2
18866	CER	STK	SE	SW	25	13N	25E	11.3
38153	CER	QM	NE	NW	25	13N	25E	2.9
57247	CER	IRR	SE	SW	25	13N	25E	1016.0
30190	CER	IRR	SE	SE	26	13N	25E	616.0
30439	CER	IRR	SE	NW	26	13N	25E	729.2
54860	CER	IRR	SE	NE	26	13N	25E	589.9
55676	CER	IRR	SE	NE	26	13N	25E	140.0
59997	CER	COM	NW	SW	26	13N	25E	1.0
26099	CER	REC	NW	NE	27	13N	25E	192.4
41363	CER	IRR	SW	SE	27	13N	25E	1800.0
60553	CER	REC	NW	NE	27	13N	25E	43.5
60554	CER	REC	NW	NE	27	13N	25E	12.9
60555	CER	REC	NW	NE	27	13N	25E	33.7
60556	CER	REC	NW	NE	27	13N	25E	23.6
60702	PER	QM	NW	NE	28	13N	25E	401.8
61718	PER	QM	NW	NE	28	13N	25E	401.8
68629	PER	QM	NW	NE	28	13N	25E	1.0
70397	PER	QM	NW	NE	28	13N	25E	2.0
18588	CER	IRR	NE	SW	33	13N	25E	20.0
18589	CER	IRR	NE	SW	33	13N	25E	20.0
22671	CER	DOM	NE	SW	33	13N	25E	3.2
65299	PER	MUN	NW	NE	33	13N	25E	724.0
30166	CER	IRR	NE	SW	34	13N	25E	1460.0
18682	CER	IRR	NW	SE	35	13N	25E	792.0
19829	CER	IRR	SW	SW	35	13N	25E	1388.0
30193	CER	IRR	SE	NW	35	13N	25E	540.4
14379	CER	DOM	SE	SE	36	13N	25E	3.2
18736	CER	IRR	SW	SE	36	13N	25E	456.0
30362	CER	IRR	NW	SW	36	13N	25E	752.0
54842	CER	IRR	SE	NW	36	13N	25E	486.4
55677	CER	IRR	SE	NW	36	13N	25E	259.0
65278	PER	IRR	NE	NW	36	13N	25E	34.7
68005	PER	IRR	NE	NW	36	13N	25E	3.6
15975	CER	DOM	SW	NW	2	13N	26E	0.8
35325	CER	IRR	NW	NW	2	13N	26E	166.0
47672	CER	STK	NULL	LT03	2	13N	26E	13.0
67133	PER	IRR	NW	NW	2	13N	26E	38.0
31565	CER	QM	SE	SW	3	13N	26E	20.3
45718	PER	QM	SE	SW	3	13N	26E	145.7
49093	CER	QM	SE	SE	3	13N	26E	0.4
54391	PER	QM	SE	SW	3	13N	26E	2.2
59367	PER	QM	SE	SW	3	13N	26E	2.2
30521	CER	IRR	NE	SW	4	13N	26E	1543.7
48636	CER	QM	SE	SE	4	13N	26E	0.4

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
24013	CER	IRR	NW	SE	5	13N	26E	1460.0
30265	CER	IRR	SW	SE	5	13N	26E	80.0
68308	PER	STK	NE	NE	5	13N	26E	5.6
68309	PER	IRR	NW	SE	5	13N	26E	41.6
68310	PER	IRR	NW	SE	5	13N	26E	75.8
68311	PER	IRR	NW	SE	5	13N	26E	8.2
19750	CER	IRR	SE	SE	6	13N	26E	468.0
30068	CER	IRR	NW	NW	7	13N	26E	1448.8
30263	CER	IRR	SE	NE	7	13N	26E	579.8
28290	CER	IRR	NW	NE	8	13N	26E	86.0
43168	CER	QM	SE	SE	8	13N	26E	1.1
65001	PER	IRR	SW	SE	8	13N	26E	17.0
17100	CER	IRR	NW	SE	9	13N	26E	20.8
30383	CER	IRR	NW	SE	9	13N	26E	775.6
46884	CER	QM	NE	NE	9	13N	26E	2.2
48283	CER	QM	NW	NE	9	13N	26E	0.6
62495	CER	COM	NE	NW	9	13N	26E	1.7
41985	PER	QM	NE	NW	10	13N	26E	18.3
41155	CER	QM	NE	NW	16	13N	26E	1.0
44503	CER	STK	NE	NW	16	13N	26E	0.7
50668	CER	STK	NW	SW	17	13N	26E	3.4
62316	PER	COM	NW	NE	17	13N	26E	2.0
48616	CER	IRR	NW	SE	18	13N	26E	70.0
59091	CER	STK	SE	SW	18	13N	26E	9.0
66897	PER	IRR	NW	SE	18	13N	26E	48.8
66898	PER	IRR	NW	SE	18	13N	26E	1274.0
66899	PER	IRR	NW	SE	18	13N	26E	13.6
66900	PER	IRR	SW	NE	18	13N	26E	386.4
14378	CER	DOM	NW	SE	31	13N	26E	3.2
19077	CER	IRR	SE	SE	31	13N	26E	320.0
36330	CER	IRR	SE	SE	31	13N	26E	777.6
56798	PER	IRR	NW	SW	31	13N	26E	232.0
61249	CER	IRR	SW	SE	31	13N	26E	6.0
47649	CER	STK	SW	NW	34	13N	26E	4.6
47650	CER	STK	NW	SE	8	13N	27E	3.3
49836	CER	STK	NW	SE	32	13N	27E	7.2
65211	PER	IRR	SE	NE	1	14N	24E	1448.0
65290S01	PER	IRR	SW	NE	12	14N	24E	92.9
65290S02	PER	COM	SE	NW	12	14N	24E	20.0
66038	PER	COM	NW	NE	12	14N	24E	38.5
66039	PER	COM	SW	NE	12	14N	24E	21.8
66193	PER	COM	SW	NE	12	14N	24E	89.4
67035	PER	COM	SW	NE	12	14N	24E	36.0
68823	PER	STO	NE	NW	12	14N	24E	92.9
68823S01	PER	IRR	NW	NE	12	14N	24E	92.9
68823S02	PER	COM	NW	NE	12	14N	24E	20.0
15475	CER	STK	SW	NW	36	14N	24E	2.2
26312	CER	IND	SE	NE	1	14N	25E	2240.0

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
18931	CER	IRR	SW	NE	2	14N	25E	1603.0
45323	PER	COM	SW	NW	3	14N	25E	7.4
58170	CER	COM	SW	SW	3	14N	25E	2.8
65262	PER	IRR	SE	SE	3	14N	25E	874.0
65263	PER	IRR	SE	SE	3	14N	25E	507.7
68398	PER	IRR	SE	SE	3	14N	25E	456.6
68400	PER	IRR	SE	SE	3	14N	25E	456.6
18729	CER	IRR	SE	NW	4	14N	25E	952.0
25201	CER	IRR	SE	NW	4	14N	25E	744.0
30409	CER	IRR	SW	SW	4	14N	25E	1345.6
58753	PER	IRR	SW	SE	4	14N	25E	2296.0
51014	CER	IRR	NE	NE	5	14N	25E	1233.6
13595	CER	IRR	SE	SE	6	14N	25E	1900.0
21921	CER	IRR	SE	SE	6	14N	25E	1898.0
51768	CER	IRR	SE	SE	6	14N	25E	275.2
65209	PER	IRR	SW	SW	6	14N	25E	422.0
66913	PER	IRR	NE	NW	6	14N	25E	1050.2
70112	PER	IRR	SW	SW	6	14N	25E	422.0
65210	PER	IRR	NE	NW	7	14N	25E	2080.0
68008	PER	IRR	SE	SE	7	14N	25E	2485.7
18735	CER	IRR	SE	NE	8	14N	25E	1060.0
27943	CER	IRR	SE	NE	8	14N	25E	400.0
68004	PER	IRR	SW	SE	8	14N	25E	2100.7
68006	PER	IRR	SW	SE	8	14N	25E	308.4
19838	CER	IRR	SE	SE	9	14N	25E	148.0
19839	CER	IRR	SE	SE	9	14N	25E	544.0
19840	CER	IRR	SE	SE	9	14N	25E	228.0
58752	PER	IRR	SW	SW	10	14N	25E	2928.0
58756	PER	IRR	NW	SW	10	14N	25E	1159.1
65264	PER	IRR	SW	NE	10	14N	25E	720.1
65265	PER	IRR	SW	NE	10	14N	25E	809.0
68003	PER	IRR	SE	NE	10	14N	25E	139.3
68399	PER	IRR	SE	NE	11	14N	25E	612.0
68401	PER	IRR	SE	NE	11	14N	25E	235.3
26311	CER	IND	NE	NE	12	14N	25E	3155.1
61575	PER	WLD	NE	NE	12	14N	25E	2000.0
18925	CER	IRR	SE	SW	15	14N	25E	1416.0
58754	PER	IRR	SW	NE	15	14N	25E	299.3
58757	PER	IRR	SW	NE	15	14N	25E	392.0
58758	PER	IRR	SW	NE	15	14N	25E	219.5
58759	PER	IRR	SW	NE	15	14N	25E	120.9
18672	CER	IRR	SE	SE	16	14N	25E	588.0
27929	CER	IRR	SE	SW	16	14N	25E	1081.2
67947	PER	IRR	SE	SE	16	14N	25E	73.1
68055	PER	IRR	NE	SE	16	14N	25E	20.1
49424	CER	STK	SW	NE	19	14N	25E	2.2
58527	PER	MM	SE	SE	19	14N	25E	773.0
23356	CER	IRR	SE	SE	20	14N	25E	120.0

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
58174	CER	IRR	NW	SE	21	14N	25E	466.9
66139	PER	COM	NW	NE	22	14N	25E	148.0
18934	CER	IRR	SW	NE	25	14N	25E	1182.7
58105	CER	STK	SW	SW	25	14N	25E	4.5
70229	PER	IRR	NE	SW	25	14N	25E	48.5
70230	PER	IRR	NE	SW	25	14N	25E	152.0
30169	CER	IRR	NE	NW	27	14N	25E	2222.8
57865	CER	STK	SW	NE	27	14N	25E	3.6
57866	CER	IRR	SW	NE	27	14N	25E	553.2
57867	PER	IRR	SW	NE	27	14N	25E	1447.9
60704	CER	IRR	SW	NW	27	14N	25E	2222.8
54278	PER	OTH	SE	SW	28	14N	25E	6.0
20698	CER	IRR	SW	SE	29	14N	25E	27.2
23913	CER	IRR	SW	NE	29	14N	25E	20.0
49425	CER	STK	NW	SE	31	14N	25E	2.2
57079	CER	STK	NE	NW	33	14N	25E	8.5
67034	PER	IRR	SE	SW	33	14N	25E	405.4
67202	PER	IRR	SE	SW	33	14N	25E	1217.4
67203	PER	IRR	SE	SW	33	14N	25E	743.5
18986	CER	IRR	NW	SW	34	14N	25E	1316.0
64605	PER	QM	NW	SW	7	14N	26E	10.0
46709	CER	STK	SW	SW	13	14N	26E	13.4
60562	CER	REC	SE	SW	17	14N	26E	133.9
64609	PER	REC	SE	SW	17	14N	26E	196.4
20821	CER	IRR	NE	NW	18	14N	26E	423.2
50704	CER	WLD	SE	NW	18	14N	26E	1288.7
60557	CER	REC	NE	SW	18	14N	26E	861.5
60558	CER	REC	NE	SW	18	14N	26E	861.5
60559	CER	REC	SE	NW	18	14N	26E	1180.1
60560	CER	REC	NE	NW	18	14N	26E	844.8
60561	CER	REC	NE	NW	18	14N	26E	844.8
64604	PER	REC	NE	NW	18	14N	26E	181.7
64606	PER	REC	SE	NW	18	14N	26E	50.0
64607	PER	REC	NE	NW	18	14N	26E	181.6
64608	PER	REC	SE	NW	18	14N	26E	131.6
64610	PER	REC	NE	SW	18	14N	26E	160.3
64611	PER	REC	NE	SW	18	14N	26E	160.3
64646	PER	QM	SE	NW	18	14N	26E	40.0
31826	CER	STK	SE	SE	19	14N	26E	7.9
66112	PER	COM	NW	SW	19	14N	26E	36.0
66889	PER	COM	NW	SW	19	14N	26E	20.0
16034	CER	IRR	NE	NE	22	14N	26E	159.6
29299	CER	IRR	SE	NW	22	14N	26E	955.2
30447	CER	IRR	NE	NE	22	14N	26E	955.2
68715	PER	IRR	NE	NE	22	14N	26E	82.4
47116	CER	QM	SE	SW	23	14N	26E	0.1
15946	CER	IRR	SE	NW	26	14N	26E	640.0
25916	CER	IRR	SW	SW	26	14N	26E	632.0

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
66896	PER	IRR	SE	NW	26	14N	26E	31.9
27839	CER	IRR	SW	SE	29	14N	26E	700.0
66887	PER	IRR	SW	NW	30	14N	26E	60.0
66888	PER	IRR	SW	NW	30	14N	26E	319.0
18806	CER	IRR	SW	SE	31	14N	26E	1560.0
18820	CER	STK	NE	SW	31	14N	26E	6.7
19599	CER	IRR	SE	SW	31	14N	26E	1130.5
18712	CER	IRR	SW	NW	32	14N	26E	620.0
19062	CER	IRR	SE	NW	32	14N	26E	464.0
19661	CER	IRR	SE	NE	32	14N	26E	1760.0
27123	CER	IRR	SE	NE	32	14N	26E	504.0
30990	CER	IRR	SW	SE	32	14N	26E	1328.4
20369	CER	IRR	SE	SW	34	14N	26E	247.2
21582	CER	IRR	SW	SE	34	14N	26E	0.0
30218	CER	IRR	NW	SE	34	14N	26E	0.0
57254	CER	IRR	SE	NE	34	14N	26E	280.0
17386	CER	DOM	SE	NE	35	14N	26E	1.6
45784	CER	IRR	SW	NW	35	14N	26E	36.0
48290	CER	IRR	SW	NW	35	14N	26E	44.0
1253	CER	MM	NULL	SW	15	15N	25E	1447.9
47644	CER	IND	NW	SW	15	15N	25E	1097.5
49690	PER	WLD	NW	SW	15	15N	25E	724.0
51547	CER	IND	NW	SW	15	15N	25E	1085.0
56007	CER	IND	NW	SW	15	15N	25E	160.0
62362	CER	IND	NW	SW	15	15N	25E	451.9
62460	PER	WLD	NW	SW	15	15N	25E	1230.7
62461	PER	WLD	NW	SW	15	15N	25E	1303.1
70402	PER	IND	NW	SW	15	15N	25E	3099.0
70403	PER	IND	NW	SW	15	15N	25E	2795.0
1254	CER	MM	NULL	SE	16	15N	25E	1447.9
30867	CER	IND	NE	SE	16	15N	25E	80.0
30868	CER	IND	NE	SE	16	15N	25E	160.0
45184	CER	IND	NE	SE	16	15N	25E	807.8
1237	CER	MM	NULL	N2	20	15N	25E	0.0
1396	CER	MM	NULL	N2	20	15N	25E	1086.0
45594	CER	IND	NE	SW	21	15N	25E	1130.9
45595	CER	IND	NE	SW	21	15N	25E	60.8
51100	PER	IND	NE	SW	21	15N	25E	238.9
61710	PER	COM	SE	SE	21	15N	25E	1.5
61207	CER	IND	SW	SW	22	15N	25E	9.0
61208	CER	IND	SW	SW	22	15N	25E	9.0
16546	CER	DOM	SE	NE	28	15N	25E	1.0
16140	CER	IRR	SW	NW	31	15N	25E	992.0
43320	CER	STK	NE	NW	31	15N	25E	2.2
52506	CER	STK	NE	NE	31	15N	25E	4.4
66914	PER	IRR	NW	SW	31	15N	25E	1050.2
19516	CER	IRR	NE	NE	32	15N	25E	1694.0
58755	PER	IRR	SW	NE	34	15N	25E	600.0

Table 5 - Active Underground Water Rights - Mason Valley, Nevada - Indexed by Location

APPLICATION NO.	APP STATUS	SITE USE	¼	¼	SECTION	TOWNSHIP	RANGE	PERMIT DUTY (Acre-Feet)
65777	PER	IRR	SW	NE	34	15N	25E	116.7
65778	PER	IRR	SW	NE	34	15N	25E	149.3
65779	PER	IRR	SW	NE	34	15N	25E	34.0
58707	CER	IRR	NE	SW	20	15N	26E	263.5

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET) 1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
							144.3						
								490.8					
									541.7				
										665.6			
											690		
												426.9	
													1066.0
108 N15 E25 34CCCC1		IRR											
													636.3
END OF FILE													
	TOTALS:		1994: 122,001	1995: 41,427	1996: 51,302	1997: 43,264	1998: 39,645	1999: 48,856	2000: 83,888	2001: 116,016	2002: 114,809	2003: 101,512	2004: 108,495

ESTIMATED TOTAL ACRES:	48,832	
1994-2004 AVG PUMPAGE:	79,201	AF
AVERAGE WATER APPLIED:	1.62	FT

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
							0.0						
								0.0					
												0.0	
													0.0
108 N15 E25 21CAAD4				0.0									
108 N15 E25 21DDDD1				0.0									
108 N15 E25 22CCBC1	61208	IND											
					0.0								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.3	
108 N15 E25 22CCDC1	61207	IND											4.7
			0.0										
				0.0									
					13.7								
						12.1							
							17.6						
								13.6					
									11.1				
										11.2			
											10.3		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												4.8	
													0.0
108 N15 E25 28AD	16546		0.0										
108 N15 E25 31AA	52506		0.0										
108 N15 E25 31BA	43320		0.0										
108 N15 E25 32AADD1	19516	IRR											
			1655.9										
				1285.4									
					1362.5								
						1345.7							
							1131.5						
108 N15 E25 32AADD2		IRR											
								1792.1					
									1946.3				
										3242.1			
											1913.9		
												1930.2	
													0.0
108 N15 E25 32AADD3		IRR											
													1308.0
108 N15 E25 34ABDD1	30192	IRR											
			746.9										
				176.5									
					602.2								
						70.4							

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	30218												
			280.4										
				219.6									
					231.1								
						0.0							
							221.6						
								0.0					
									38.2				
										1.1			
											0.0		
												0.0	
													0.0
108 N14 E26 34DDCA	21582		0.0										
108 N14 E26 35AD	17386		0.0										
108 N14 E26 35BCAA1	45784	IRR											
	48290						21.2						
								0.0					
									157.5				
										87.4			
											91.2		
												106.2	
													80.9
108 N14 E26 35CBD 1	28743	IRR											
			138.4										
				159.7									
					194.6								

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						193.0							
							147.3						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
108 N15 E25 15CBCC	30866												
	51547												
	56007		0.0										
108 N15 E25 16DADA	30867		0.0										
108 N15 E25 16DACD	30868												
	45184		0.0										
108 N15 E25 21CAAD1		IND											
				0.0									
					31.9								
						6.2							
							11.1						
								10.1					
									36.5				
										36.5			
											36.5		
												65.7	
108 N15 E25 21CAAD2				0.0									
						0.0							

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									470.5				
										1400.7			
											1329.3		
												452.0	
108 N14 E26 32BDDD1	19062	IRR											365.2
			426.0										
				0.0									
					36.9								
						18.8							
							0.0						
								0.0					
									58.0				
										253.5			
											557.2		
108 N14 E26 32BDDD2		IRR										0.0	
											225.1		
												134.4	
108 N14 E26 32DCCB1	30990	IRR											289.3
			931.0										
				0.0									
					17.9								
						0.9							
							1.3						

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								0.2					
									171.7				
										698.4			
											309.9		
												416.9	
													438.6
108 N14 E26 34ADAA1	18444	IRR											
	57254												
			506.4										
				181.0									
					412.6								
						224.7							
							161.0						
								201.8					
									175.9				
										120.9			
											85.1		
												7.1	
													66.4
108 N14 E26 34CADD	15950												
						0.0							
							0.0						
								0.0					
									0.0				
108 N14 E26 34CDAA	20369								0.0				
108 N14 E26 34DBDC1		IRR											

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								0.0					
												0.0	
108 N14 E26 30BCDD1	66887	IRR											0.0
	66888									258.8			
											275.1		
												694.8	
108 N14 E26 31CA	18820		0.0										811.2
108 N14 E26 31CDBC2	19599	IRR											
			1625.9										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									365.0				
										1042.2			
											504.2		
												492.0	
108 N14 E26 31DCCC2	18806	IRR											548.5
			1239.2										
				0.0									
					0.0								
						340.0							

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
							2239.1						
								164.5					
									522.5				
										1077.4			
											916.6		
												1065.5	
													940.9
108 N14 E26 32ADCD2	19661	IRR											
	27123		1278.2										
				52.4									
					94.3								
						219.0							
							173.7						
								586.6					
									526.2				
										1501.2			
											1393.4		
												908.3	
													1364.1
108 N14 E26 32BCCC3	18712	IRR											
			847.8										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N14 E26 23BCCC			0.0										
108 N14 E26 23CCAB	17065		0.0										
108 N14 E26 23CDAB	28547												
	66112					0.0							
							0.0						
								0.0					
									0.0				
									0.0	0.0			
108 N14 E26 23CDCC	47116		0.0										
108 N14 E26 26ADCC1	21496	IRR											
			624.3										
				687.2									
					723.8								
						414.4							
							395.1						
								403.4					
									321.1				
										0.0			
											0.0		
108 N14 E26 26BDDD	15946											0.0	
									0.0				
										33.0			
											23.6		
												19.2	
													0.0

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N14 E26 26CCDD1	25916	IRR											
			640.4										
				720.4									
					716.4								
						702.5							
							727.4						
								728.4					
									457.3				
										809.2			
											886.1		
												707.4	
													750.0
108 N14 E26 29DCAA1		IRR											
	27839												
			915.0										
				373.0									
					835.6								
						586.3							
							650.8						
								792.0					
									16.3				
										192.9			
											244.6		
												233.9	
													230.0
108 N14 E26 30ACCC1													

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								1730.1					
									366.8				
										1259.6			
											1196.6		
												1920.2	
													1926.8
108 N14 E26 19CB 01	66112	COM											
											0.0		
												5.8	
													8.3
108 N14 E26 19CB 02	66889	COM											
												0.0	
													17.0
108 N14 E26 19DD	31286		0.0										
108 N14 E26 20BAA 1	33521	IRR											
			663.0										
				0.0									
					276.9								
						609.1							
							554.7						
								3.1					
									1207.7				
										326.9			
											274.3		
												0.0	
													318.4

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N14 E26 22AAAD1	16034	IRR											
	30447		475.6										
				401.1									
					431.9								
						380.9							
							342.3						
								375.8					
									490.5				
										474.2			
											399.9		
												356.3	
108 N14 E26 22BDCC1	29299	IRR											316.8
			557.5										
				474.0									
					511.5								
						433.0							
							387.5						
								0.0					
108 N14 E26 22BDCC2		IRR											
								463.6					
									917.0				
										771.7			
											803.4		
												693.6	
													607.1

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					148.0								
						117.3							
							0.0						
								144.0					
									377.3				
										0.0			
											1.0		
												0.0	
													95.3
108 N14 E26 18BDCB1	50704	FISH											
			1302.3										
				1167.9									
					609.9								
						996.3							
							1149.8						
								643.2					
									1235.2				
										1397.3			
											1290.9		
												1769.4	
													1661.6
108 N14 E26 18BDCB2	64646	MUN											
			19.1										
				13.5									
					11.5								

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						14.6							
							11.7						
								12.0					
									10.8				
										11.8			
											12.1		
												8.0	
108 N14 E26 18CABC1	50703	FISH											5.8
			178.5										
				640.7									
					1444.9								
						1173.5							
							551.8						
								595.9					
									1627.4				
										897.2			
											902.6		
												393.4	
108 N14 E26 18CACB1	50702	FISH											383.3
			2398.3										
				1492.5									
					335.0								
						1233.9							
							2189.2						

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			786.2										
				728.0									
					552.0								
						539.7							
							280.8						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
108 N14 E26 15AACC1	17364	IRR											
			99.9										
				132.3									
					70.0								
						75.7							
							17.4						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
108 N14 E26 17CD	33521		0.0										
108 N14 E26 18BACA1	20821	IRR											
	33521		536.6										

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	50706			0.0									
	50707				0.0								
						0.2							
							23.9						
								0.1					
									38.9				
										30.4			
											70.3		
												36.1	
108 N14 E26 18BACA2	50707	FISH											166.1
			601.3										
				547.1									
					1998.5								
						1654.4							
							1345.3						
								2030.8					
									1790.7				
										2077.1			
											1937.5		
												1850.2	
108 N14 E26 18BACD1	50706	FISH											1913.9
			145.7										
				935.0									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												1042.3	
108 N14 E25 34CBCA2	18986	IRR											1770.0
				501.3									
					680.5								
						670.5							
							615.3						
								699.8					
									573.8				
										782.9			
											898.1		
												773.8	
108 N14 E26 03ACAA1	56279	IRR											650.5
			25.0										
				26.8									
					10.3								
						0.0							
1998		IRR					0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N14 E26 03ACDB1	56281	IRR											
			232.6										
				175.6									
					80.2								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
108 N14 E26 03DBDD1	17660	IRR											
			143.9										
				125.0									
					172.4								
						100.9							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
108 N14 E26 13CC	46709		0.0										
108 N14 E26 14BCAA2	56280	IRR											

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
							34.6						
								34.1					
									810.3				
										1381.9			
											1469.6		
												1561.2	
108 N14 E25 27CCDC	60013T												1293.9
108 N14 E25 29ACAC	23913												
108 N14 E25 29DCBB	20698	IRR											
									3.8				
										6.1			
											12.3		
												6.1	
108 N14 E25 31DB	49425												7.9
108 N14 E25 33AACA	36632												
	23832												
108 N14 E25 33ADDC1	36633	MUN											
	23833				0.0								
						0.0							
							0.0						
								0.0					
									0.0				
										1.0			
											0.0		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												0.0	
													0.0
108 N14 E25 33ADDD2		MUN											
							96.1						
								91.5					
									86.7				
										112.1			
											108.5		
												120.8	
													0.0
108 N14 E25 33BA	57079		0.0										
108 N14 E25 33CDCD1	48958	IRR											
	56856		935.1										
				201.2									
					393.6								
						438.6							
							166.1						
								352.7					
									869.6				
										114.1			
											183.5		
												234.9	
													356.0
108 N14 E25 33CDCD2		IRR											
										1513.4			
											1205.3		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N14 E25 21DC			0.0										
108 N14 E25 22ABBB1										0.0			
											4.1		
												15.2	
108 N14 E25 25BDA 1	18934	IRR											12.0
			318.6										
				32.6									
					8.0								
						22.9							
							0.0						
								56.1					
									549.5				
										110.4			
											268.8		
												206.7	
108 N14 E25 25CABA1	70229												0.0
												0.0	
108 N14 E25 25CC	58105		0.0										192.4
108 N14 E25 27ACCD1	57865		0.0										
				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
108 N14 E25 27ACDC1	57866	IRR											
	57867		736.0										
				29.0									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					51.8								
						58.9							
							72.3						
								193.5					
									364.3				
										660.5			
											763.8		
												1024.5	
108 N14 E25 27BAAB1	30169	IRR											1453.2
			1150.8										
				35.7									
					6.0								
						85.7							
							101.1						
								321.9					
									277.9				
										479.5			
											617.9		
												545.8	
108 N14 E25 27BCDD1	60704	IRR											930.7
			581.9										
				71.2									
					42.0								
						106.0							

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
				37.4									
					29.6								
						3.4							
							36.3						
								125.7					
									154.6				
										856.8			
											956.1		
												0.0	
													0.0
108 N14 E25 16CDBB1	27929	IRR											
			1650.1										
				1507.0									
					1457.0								
						338.8							
							527.6						
								332.8					
									412.8				
										60.6			
											151.8		
												133.9	
													13.0
108 N14 E25 16CDBB2		IRR											
										631.9			
											1477.6		
												1349.7	

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N14 E25 16DDCD1	18672	IRR											1297.9
			377.0										
				22.2									
					4.1								
						0.0							
							10.8						
								29.1					
									64.3				
										480.2			
											0.0		
												0.3	
													0.0
108 N14 E25 16DDCD2		IRR											
			220.3										
				332.1									
					408.6								
						400.8							
							385.5						
								0.0					
									614.7				
										39.2			
											0.0		
												16.1	
													21.7
108 N14 E25 21DBDD	58174												

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			1375.3										
				370.6									
					325.3								
						58.8							
							74.9						
								240.4					
									1012.0				
										2041.8			
											1800.6		
												1785.0	
108 N14 E25 12AABA		IND											1662.5
	26311												
			2089.8										
				1182.1									
					1250.8								
						1192.6							
							1607.7						
								2100.5					
									2495.0				
										2061.3			
											1600.7		
												2041.2	
108 N14 E25 14DD	23356		0.0										1122.7
108 N14 E25 15ACBB1	58758	IRR											

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	58759		1566.8										
				242.9									
					341.3								
						163.8							
							0.0						
								355.6					
									804.1				
										1589.4			
											1698.5		
												1505.0	
108 N14 E25 15CDCC3	18925	IRR											1478.1
			885.5										
				230.1									
					313.2								
						201.2							
							198.2						
								0.0					
									312.2				
										983.4			
											795.7		
												1224.4	
108 N14 E25 15DBBB1													1218.6
			523.9										

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
											1414.6		
												1082.6	
108 N14 E25 09DDDD1	19840	IRR											1144.8
	19838		863.1										
	19839			144.1									
					206.2								
						101.1							
							362.0						
								130.2					
									824.7				
										935.3			
											577.6		
												0.0	
108 N14 E25 09DDDD2		IRR											0.0
											383.7		
												1081.5	
108 N14 E25 10ADCC1	59760	IRR											1113.4
	59761		1916.6										
				284.7									
					191.5								
						54.7							
							0.0						
								190.1					

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									1034.6				
										907.7			
											1042.2		
												1016.5	
													1071.7
108 N14 E25 10ADDD1	60550	IRR											
			189.8										
								0.0					
									359.3				
										832.8			
	68003										611.9		
												772.3	
													814.5
108 N14 E25 10CBBB1	48730	IRR											
			992.9										
				226.6									
					218.1								
						198.0							
							115.8						
								116.5					
									933.7				
										897.5			
											901.7		
												1126.4	
													1029.1
108 N14 E25 10CCDD1	28066	IRR											

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
							167.7						
								485.2					
									1438.0				
										1379.6			
											1510.6		
												1266.9	
108 N14 E25 07BAAA1	45288	IRR											1614.6
			691.0										
				719.6									
					637.7								
						623.9							
							302.4						
								396.9					
									637.8				
										943.2			
											975.5		
												806.8	
108 N14 E25 08ADDC1	18735	IRR											1047.1
	27943		1441.7										
				500.8									
					938.7								
						375.7							
							165.3						
								430.4					

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									829.7				
										1184.2			
											772.5		
												920.5	
													1039.7
108 N14 E25 07DDDD1		IRR											
			2092.9										
				447.8									
					840.1								
						562.2							
							513.0						
								1032.1					
									808.6				
										1457.2			
											1289.9		
												1157.7	
													1112.5
108 N14 E25 08DCCC1	18872	IRR											
	28619		1504.8										
				281.0									
					845.9								
						586.4							
							524.4						
								496.8					
									1530.4				
										1498.8			

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					709.2								
						721.3							
	58753						597.9						
								552.8					
									819.6				
										1459.5			
											1380.0		
												1434.4	
													217.2
												567.1	
108 N14 E25 04DDB 1	22091												443.0
			30.3										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
108 N14 E25 05AADD1	51014	IRR											0.0
			903.7										
				188.9									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					335.8								
						483.6							
							500.1						
								652.3					
									296.3				
										891.5			
											644.4		
												758.6	
													1072.5
108 N14 E25 06CCCC1	38330	IRR											
			738.7										
				532.7									
					825.8								
						260.5							
							411.8						
								1038.1					
									1337.1				
										1015.7			
											1220.2		
												1209.7	
													1261.7
108 N14 E25 06DDDD1	29291	IRR											
	51768		1736.6										
				692.5									
					456.7								
						733.5							

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
											1.9		
												2.2	
108 N14 E25 03CCCC	58170												1.0
					11.3								
	22169					0.0							
							0.0						
								8.3					
									13.3				
										23.6			
											34.9		
												32.0	
108 N14 E25 03DDDD2		IRR											0.9
	50520		986.9										
	58165			365.1									
					277.1								
						145.9							
							409.9						
								251.4					
									376.4				
										1900.0			
											1915.1		
												1470.6	
108 N14 E25 04BDCD2	18729	IRR											1396.7

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	25201		594.8										
				81.1									
					261.9								
						145.5							
							0.0						
								59.2					
									117.3				
										733.8			
											565.4		
												789.2	
													1181.0
108 N14 E25 04CCCC1	30409	IRR											
			1675.5										
				466.9									
					952.6								
						295.5							
							550.2						
								740.5					
									1652.2				
										1779.5			
											1489.4		
												1629.8	
													1464.9
108 N14 E25 04DCAA1	22091	IRR											
			920.5										
				565.6									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	55408			105.5									
					178.6								
						89.8							
							104.5						
								94.3					
									86.0				
										1.8			
											76.5		
												0.0	
													0.0
108 N14 E24 12ACAA1S		DAIRY											
											50.2		
												0.0	
													0.0
108 N14 E24 12ACDD1		DAIRY											
											42.3		
												237.3	
													243.2
108 N14 E24 36BC	15475		0.0										
108 N14 E25 01ADCC		IND											
	26312		1349.8										
				3574.4									
					2902.9								
						2337.7							
							1687.9						
								1570.2					

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									1619.1				
										3265.9			
											3345.2		
												2106.9	
													3044.5
108 N14 E25 02ACDC 1		IRR											
	18931		575.5										
				55.2									
					221.4								
						128.6							
							102.5						
								404.2					
									533.7				
										1342.9			
											1346.3		
												934.4	
													921.2
108 N14 E25 03BCDD1	45323	COM											
			0.0										
				0.9									
					2.0								
						2.0							
							2.5						
								1.9					
									2.1				
										2.1			

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
										1.0			
											1.0		
												1.0	
													0.0
108 N13 E26 31DDDD1													
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
108 N13 E26 31DDDD2	19077	IRR											
	36330		115.0										
				0.0									
					791.5								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
108 N13 E26 34BC	47649		0.0										
108 N13 E27 08DB	47650		0.0										
108 N13 E27 32DC	49836		0.0										
108 N14 E24 01ADCC1	53315	IRR											

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			1683.9										
				1734.7									
					1414.4								
						1606.7							
							1159.9						
								1388.9					
									1037.4				
										1873.4			
											1607.7		
												1504.2	
													1679.5
108 N14 E24 12ABAA1													
	51767	DAIRY											
			70.6										
				69.3									
					61.8								
						54.5							
							70.8						
								63.2					
									94.8				
										99.7			
											189.2		
												195.7	
													205.4
108 N14 E24 12ACAA1		DAIRY											
	48628		85.5										

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
				908.2									
					1061.5								
						899.2							
							736.9						
								916.1					
									1275.6				
										1092.6			
											1086.1		
												406.3	
108 N13 E26 31CABB1													1118.1
				7.1									
					7.1								
						5.2							
							7.1						
								7.0					
									7.1				
										6.9			
											6.9		
												5.1	
108 N13 E26 31CBBD1	56798	IRR											3.1
					318.4								
						138.6							
							54.9						
								236.0					

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									385.2				
										315.4			
											348.4		
												150.3	
													0.0
108 N13 E26 31DB	14378	IRR											
						0.0							
108 N13 E26 31DCDC1	19114												
			0.0										
				2.9									
					3.9								
						13.9							
							25.8						
								28.2					
									0.0				
										0.0			
											3.3		
												8.7	
													1.0
108 N13 E26 31DCDC2													
				2.9									
					3.9								
						13.9							
							25.8						
								28.2					
									30.6				

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
										0.0			
											0.0		
												0.0	
													0.0
108 N13 E26 08CC	43168		0.0										
108 N13 E26 09AACB1	46884		0.0										
108 N13 E26 09ABBD1	14632		0.0										
108 N13 E26 09ABCC1	48283		0.0										
108 N13 E26 09BADD1	62495							0.0					
									1.9				
										0.0			
108 N13 E26 09DCBB2	30383	IRR											
	17100		922.5										
				469.9									
					995.2								
						935.5							
							869.4						
								1014.5					
									726.6				
										1085.5			
											934.9		
												932.7	
108 N13 E26 10BABB1	41985												0.0
										0.0			
108 N13 E26 16BA	44503		0.0										

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N13 E26 17CBBC1	50668												
			112.7										
				8.6									
					7.6								
						0.7							
							0.5						
								0.8					
									0.7				
										1.3			
											1.5		
												1.4	
													0.5
108 N13 E26 18ACCB1	66900	IRR											
			1301.3										
				1076.4									
					1083.6								
						0.0							
							8.8						
								332.1					
									541.4				
										828.7			
											812.1		
												392.3	
													908.7
108 N13 E26 18DBBC1	36924	IRR											
	48616		1060.2										

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												852.4	
													873.1
108 N13 E26 07ADBC1	30263	IRR											
			1330.8										
				245.4									
					310.1								
						291.9							
							186.2						
								1168.8					
									1068.1				
										505.6			
											342.8		
												461.6	
													503.3
108 N13 E26 07BBDD1	30068	IRR											
			1463.3										
				160.9									
					130.9								
						215.0							
							136.2						
								333.6					
									1021.6				
										1463.6			
											1100.4		
												909.7	
													1364.2

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N13 E26 08ABCD	28290	IRR											
									220.9				
										199.9			
											161.4		
												205.5	
													155.7
108 N13 E26 08CAAB 1	NONE												
			0.0										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
													0.0
108 N13 E26 08CBBB1	NONE												
			0.0										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									0.0				

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N13 E26 03DD													0.0
108 N13 E26 04CADD1	30521	IRR	0.0										
			817.6										
				376.6									
					632.7								
						598.5							
							386.9						
								471.2					
									633.5				
										751.2			
											603.4		
												599.5	
													703.0
108 N13 E26 04DDCA1	48636		0.0										
108 N13 E26 05AABC1	68308												
108 N13 E26 05DBCD1	24013	IRR											
	68309		856.4										
	68310			500.3									
	68311				343.2								
						412.8							
							383.7						
								756.6					
									877.9				
										942.4			
											895.8		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												847.1	
													989.2
108 N13 E26 05DCBC													
	30265			0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									34.9				
										58.0			
											6.6		
												0.0	
													0.0
108 N13 E26 06ABBB1	18819		0.0										
108 N13 E26 06DDBB1	19750	IRR											
			0.0										
108 N13 E26 06DBDD2	19750	IRR											
			483.8										
				97.7									
					75.8								
						135.1							
							122.0						
								828.4					
									1377.0				
										1513.8			
											1314.1		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					194.2								
						338.5							
							38.9						
								0.0					
									712.2				
										692.7			
											608.0		
												299.9	
													700.0
108 N13 E25 36DCAD1	18736	IRR											
			610.8										
				5.6									
					170.4								
						159.4							
							165.3						
								269.1					
									369.7				
										783.7			
											943.7		
												555.1	
													510.5
108 N13 E25 36DD	14379		0.0										
108 N13 E26 02BBCA1	35325	IRR											
			101.6										
				113.5									
					182.8								

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						198.2							
							179.0						
								110.2					
									119.4				
										104.7			
											94.4		
												2.2	
													0.0
108 N13 E26 02BABB	47672		0.0										
108 N13 E26 02BC	15975		0.0										
108 N13 E26 03CDCBN	54391	MUN											
	45718		394.9										
	31565			277.6									
					448.1								
						446.3							
							0.8						
								357.0					
									0.0				
										0.0			
											0.0		
												218.4	
													32.1
108 N13 E26 03CDCBS		MUN											
						0.0							
							0.0						
												76.5	

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N13 E25 35BDCC1	30193	IRR											722.0
			515.9										
				93.1									
					134.7								
						100.0							
							100.0						
								287.2					
									212.6				
										308.8			
											330.6		
												229.0	
108 N13 E25 35CCDD1		IRR											430.6
	19829		1081.5										
				100.6									
					296.0								
						29.9							
							17.2						
								11.5					
									508.3				
										791.6			
											795.1		
												1055.0	
108 N13 E25 35DBCC1	18682	IRR											699.6

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			552.5										
				11.4									
					0.0								
						0.0							
							0.0						
								15.4					
									284.8				
										463.7			
											436.1		
												379.8	
													552.0
108 N13 E25 36BDBC1	55677	IRR											
	54842		752.8										
				440.2									
					307.8								
						138.8							
							107.0						
								135.3					
									715.4				
										553.7			
											576.9		
												681.3	
													753.8
108 N13 E25 36CBDD1		IRR											
	30362		739.7										
				40.2									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N13 E25 27ABAC1		IRR											
			283.0										
				276.3									
					205.6								
						70.6							
							202.7						
								298.5					
									244.8				
										336.6			
											279.1		
												264.2	
108 N13 E25 27DCCD2		IRR											232.9
	41363		1910.2										
				380.5									
					480.3								
						321.8							
							196.5						
								109.5					
									887.5				
										1370.4			
											1442.9		
												990.7	
108 N13 E25 28ABDC	60702	MUN											1119.0
									293.5				

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
										293.5			
											293.5		
												287.0	
													287.0
108 N13 E25 28DB	57106		0.0										
108 N13 E25 33ABAB1	45393	MUN											
								500.7					
									272.5				
										185.1			
											161.1		
												0.8	
													201.3
108 N13 E25 33BD			0.0										
108 N13 E25 33CA	18588		0.0										
108 N13 E25 33CA2	22671		0.0										
108 N13 E25 34CDAB1		IRR											
	30166		1332.1										
				602.7									
					627.2								
						625.2							
							600.1						
								600.0					
									504.2				
										950.4			
											1233.8		
												755.6	

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	55676			0.9									
					0.0								
						0.0							
							0.0						
108 N13 E25 26CBDD2	59997												
			1.0										
				1.0									
					1.0								
						1.0							
							1.0						
								1.0					
									8.0				
										1.5			
											1.4		
												1.1	
108 N13 E25 26CBDD3													0.0
			4.5										
				2.4									
					3.9								
						11.2							
							14.0						
								10.7					
									4.9				
										0.9			
											0.4		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												0.7	
													1.5
108 N13 E25 26DAAA1		IRR											
			560.6										
				96.9									
					129.9								
						131.4							
							72.1						
								55.8					
									36.9				
										654.8			
											620.6		
												747.8	
													788.4
108 N13 E25 26DDCC1	30190	IRR											
			639.6										
				52.5									
					146.6								
						81.2							
							20.7						
								247.2					
									433.3				
										438.7			
											568.2		
												701.4	
													603.0

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									45.8				
										37.3			
											34.2		
												36.5	
													35.9
108 N13 E25 24BCCC1	19101	IRR											
	25633		1269.7										
				473.1									
					582.7								
						62.2							
							821.4						
								760.8					
									1104.4				
										1551.9			
											1559.1		
												1421.1	
													1374.7
108 N13 E25 24CD	53028		0.0										
108 N13 E25 25BACC	38153		0.0										
108 N13 E25 25CC	14377		0.0										
108 N13 E25 25CDDA2	18866												
								10.0					
									10.0				
										10.0			
											10.0		
												0.0	

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N13 E25 25CDCC1	57247	IRR											
			622.0										
				0.0									
					132.8								
						8.8							
							27.4						
								130.7					
									0.0				
										652.4			
											692.0		
												723.1	
													719.5
108 N13 E25 26BDCC1	30439	IRR											
			896.0										
				779.5									
					588.2								
						110.7							
							126.3						
								101.3					
									463.5				
										590.0			
											613.3		
												488.1	
													604.5
108 N13 E25 26CBDD1		IRR											
	54860		346.3										

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								925.8					
									222.2				
										0.0			
											1052.4		
												0.0	
108 N13 E25 22CCBB1	54473	IRR											0.0
			714.0										
				123.3									
					190.0								
						152.1							
							97.1						
								136.2					
									288.8				
										425.3			
											541.3		
												539.1	
108 N13 E25 22CDDD1	45394	MUN											576.2
								74.8					
									382.8				
										294.0			
											145.8		
												350.0	
108 N13 E25 23DDDC1		IRR											294.9

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	19667		1284.5										
				159.5									
					128.2								
						72.9							
							6.2						
								60.0					
									555.2				
										1513.0			
											1600.8		
												1231.0	
													1274.9
108 N13 E25 24ACBB1		IRR											
	19068		991.7										
				16.2									
					0.0								
						50.4							
							11.9						
								43.4					
									119.1				
										771.7			
											858.1		
												779.5	
													796.7
108 N13 E25 24BBD1		IRR				0.0							
							57.3						
								42.9					

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								393.4					
									560.4				
										500.1			
											750.2		
												1072.6	
													1000.0
108 N13 E25 15DA	10592		0.0										
108 N13 E25 15DBDD	22788	MUN											
			263.3										
				341.2									
					206.0								
						396.7							
							266.6						
								613.2					
									430.8				
										461.5			
											501.6		
												491.5	
													503.6
108 N13 E25 16DD													
													96.5
108 N13 E25 16DDCD1	25399	IRR											
											764.0		
												132.2	
													132.2
108 N13 E25 17AABB1	18410		7.7										

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N13 E25 21ABAD1	14111		482.8										
108 N13 E25 21AC	14110		0.0										
108 N13 E25 21ADDA1	18704												
						1051.3							
							0.0						
108 N13 E25 21BA	15424		0.0										
108 N13 E25 21D													
													9.1
108 N13 E25 21DACD	10763												
							0.0						
108 N13 E25 21DA	45226		0.0										
108 N13 E25 21DDBA	16892												
							0.0						
108 N13 E25 22CC	54473	IRR											
					166.4								
						7.3							
							0.0						
								0.0					
									58.6				
										0.0			
108 N13 E25 22CBBB1	30926	IRR											
			1520.1										
				643.4									
					175.4								
						900.6							
							836.8						

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			1196.8										
				0.0									
					10.0								
						42.0							
							54.8						
								98.3					
									393.5				
										969.1			
											1326.2		
												1355.8	
													1161.0
108 N13 E25 14CACC1		MUN			0.0								
						0.0							
							0.0						
								0.0					
									0.8				
										157.0			
											0.0		
												0.0	
													0.0
108 N13 E25 14CADD1	35974	MUN											
	59610		733.8										
				517.3									
					916.6								
						358.8							
							212.0						

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								578.4					
									387.8				
										813.5			
											467.0		
												184.5	
													207.0
108 N13 E25 14CC	24692	MUN	0.0										
108 N13 E25 14DCCD1	19744	IRR											
			954.3										
				244.2									
					261.8								
						335.5							
							97.1						
								91.4					
									686.2				
										776.5			
											734.8		
												723.9	
													705.4
108 N13 E25 15BBCC1	26213		0.0										
108 N13 E25 15CCBD1	18703	IRR											
	57526		1081.5										
				153.7									
					211.4								
						260.3							
							162.8						

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					303.4								
						78.5							
							81.5						
								282.7					
									421.2				
										1115.0			
											1039.1		
												960.3	
108 N13 E25 01DD	33522	IRR	0.0										1061.7
108 N13 E25 03AADD1	51939	IRR											
	58027		735.0										
				4.4									
					6.8								
						18.0							
							0.0						
								8.6					
									115.4				
										642.6			
											586.0		
												462.8	
108 N13 E25 04AABB1		IRR											532.1
									1082.9				
										1554.5			
											1601.2		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												901.8	
													875.2
108 N13 E25 04ACBB1	45856	IRR											
	53913		522.0										
				339.2									
					299.7								
						270.7							
							0.2						
								295.6					
									0.0				
										0.0			
											0.0		
108 N13 E25 04BBCB2	56856	IRR											
			612.4										
				347.9									
					236.8								
						506.9							
							228.8						
								4.2					
									33.9				
										0.0			
108 N13 E25 05BD	23793		0.0										
108 N13 E25 09BB	18411		0.0										
108 N13 E25 10CACC1	18706	IRR											
			997.4										
				155.9									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
											484.7		
												373.9	
													546.8
108 N12 E26 06BDDD1	26368	IRR											
			437.7										
				92.7									
					325.6								
						331.0							
							265.7						
								343.7					
									417.5				
										550.1			
											746.7		
												683.4	
													635.8
108 N12 E26 06CDBB3	18730	IRR											
			776.5										
				168.6									
					507.8								
						410.8							
							391.8						
								618.3					
									730.0				
										563.3			
											718.1		
												554.6	

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N12 E26 06CDBC2	30050	IRR											593.9
			488.9										
				106.2									
					290.9								
						258.6							
							246.7						
								389.3					
									141.8				
										201.3			
											341.1		
												430.2	
108 N12 E26 06CDDA1													465.2
						0.0							
108 N12 E26 31DBCD	57188		0.0										
108 N12 E26 33CB	45408		0.0										
108 N12 E26 33CB	45410		0.0										
108 N12 E26 33CC	45409		0.0										
108 N12 E26 33CC	45412		0.0										
108 N12 E27 04BCC	49835		0.0										
108 N12 E27 04CB	49413		0.0										
108 N13 E25 01CCAB	27302		0.0										
108 N13 E25 01DBCC2	30259	IRR											
	69185		1008.3										
				131.9									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					214.7								
						12.3							
							19.8						
								82.9					
									440.8				
										728.9			
											661.7		
												786.4	
108 N12 E25 34ADAAA		IRR		0.0									963.2
108 N12 E25 35DCDD2	13879	IRR											
	5074		789.2										
				62.3									
					144.6								
						93.6							
							15.7						
								40.9					
									422.5				
										775.6			
											490.2		
												333.0	
108 N12 E26 03BD	20387		0.0										154.0
108 N12 E26 04BAAA	16889												
	20387		0.0										
108 N12 E26 06AACC1	30992	IRR											

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			645.6										
				0.0									
					393.6								
						391.3							
							140.2						
								282.1					
									463.3				
										571.6			
											0.0		
												575.0	
108 N12 E26 06AACC2													0.0
									0.0				
										0.0			
											0.0		
												0.0	
108 N12 E26 06BBDD1	18867	IRR											0.0
			856.1										
				11.6									
					102.5								
						107.0							
							57.3						
								114.6					
									644.2				
										468.5			

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												285.5	
													500.0
108 N12 E25 24BBCC1	56595	IRR											
	56596		577.2										
				149.6									
					0.0								
						10.3							
							16.9						
								13.7					
									59.9				
										174.0			
											585.3		
												302.0	
													281.0
108 N12 E25 24BBCD1		IRR											
					0.0								
						3.6							
							2.0						
								3.7					
									4.4				
										3.7			
											45.6		
												48.9	
													48.5
108 N12 E25 24BCCC	58486	IRR	0.0										
108 N12 E25 24CCCD1	18753	IRR											

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			1613.4										
				8.3									
					74.8								
						260.3							
							63.9						
								288.6					
									361.3				
										538.5			
											441.3		
												344.7	
													402.0
108 N12 E25 25CDDD1	19057	IRR											
			982.2										
				0.2									
					49.7								
						13.1							
							140.2						
								276.9					
									734.6				
										1051.5			
											1066.0		
												789.5	
													1089.4
108 N12 E25 27ADDD1	25892	IRR											
	9217		795.3										
				48.2									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						19.5							
							0.0						
								0.1					
									118.9				
										303.4			
											447.5		
												343.7	
													341.3
108 N12 E25 23BDDA1	61592	IRR											
	61593				0.0								
						0.0							
							173.9						
								37.2					
									247.8				
										456.3			
											460.4		
												502.7	
													645.6
108 N12 E25 23CDDD1	19062	IRR											
			427.5										
				0.0									
					0.0								
						25.8							
							176.0						
								325.4					
									64.3				

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
										261.0			
											265.8		
												205.4	
108 N12 E25 23DADD1	56597	IRR											197.3
	56594		459.1										
	56399			11.1									
					0.0								
						0.0							
							21.9						
								46.2					
									0.0				
										224.1			
											304.9		
												171.8	
108 N12 E25 23DADD2	56598	IRR											81.4
			754.4										
				44.3									
					0.0								
						0.0							
							65.9						
								63.8					
									383.6				
										570.4			
											619.5		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N12 E25 12DCCC	30520	IRR											
											0.0		
												0.0	
													0.0
108 N12 E25 13CABD	47013	IRR											
											120.6		
												0.0	
													15.3
108 N12 E25 13CDDB	47014	IRR											
											42.7		
												0.0	
													0.0
108 N12 E25 14DCAA1	18914	IRR											
			486.7										
				0.0									
					1.0								
						6.7							
							0.0						
								0.0					
									282.8				
										446.1			
											205.8		
												174.6	
													138.6
108 N12 E25 14DDBB1	18654	IRR											
			935.8										

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
				0.0									
					1.9								
						13.2							
							0.0						
								0.0					
									148.8				
										182.6			
											311.2		
												255.4	
108 N12 E25 15DBAA1	18816	IRR											313.0
			656.7										
				63.0									
					141.5								
						121.3							
							1.3						
								0.0					
									295.4				
										596.1			
											723.9		
												393.7	
108 N12 E25 22ADDD1	58166	IRR											500.6
	58168		614.8										
	55955			0.0									
					4.3								

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
										492.4			
											362.6		
												362.6	
													335.3
108 N12 E25 11CCDC1	65384	IRR											
									98.8				
										348.3			
											379.4		
												596.7	
													751.9
108 N12 E25 12BADA1	30287	IRR											
									63.7				
										45.2			
											45.2		
												73.8	
													102.4
108 N12 E25 12BCAD1		IRR											
			648.9										
				96.2									
					164.0								
						169.2							
							297.1						
								341.4					
									264.2				
										290.4			
											273.1		

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
												212.8	
													233.8
108 N12 E25 12BDDD1	18766	IRR											
	29621		0.0										
	58352			0.0									
					93.5								
						49.8							
							59.9						
								30.8					
									323.8				
										256.6			
											398.8		
												278.2	
													224.2
108 N12 E25 12CDAA1	28268	IRR											
			238.5										
				0.0									
					10.4								
						0.0							
							139.7						
								156.0					
									334.1				
										320.9			
											149.8		
												0.0	
													81.5

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
						33.6							
							7.1						
								0.0					
									920.1				
										396.7			
											316.4		
												558.4	
108 N12 E25 11AABB1	56251	IRR											524.9
			633.5										
				108.7									
					6.7								
						160.7							
							160.3						
								224.4					
									387.3				
										441.3			
											638.1		
												540.6	
108 N12 E25 11AADC1	28067	IRR											596.5
			432.9										
				475.6									
					582.3								
						370.2							
							355.5						

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
								519.6					
									866.5				
										846.4			
											562.4		
												529.5	
													500.0
108 N12 E25 11BCDC1	30396	IRR											
			1503.1										
				0.0									
					96.0								
						9.4							
							15.8						
								121.9					
									489.4				
										1064.3			
											347.7		
												991.9	
													847.5
108 N12 E25 11CADD1	19706	IRR											
			816.9										
				10.5									
					0.0								
						826.9							
							2103.3						
								106.6					
									218.5				

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					47.7								
						107.0							
							43.6						
								1080.4					
									1446.8				
										694.0			
											792.9		
												427.6	
108 N12 E25 03CADD1	24583	IRR											448.3
			710.4										
				65.3									
					269.5								
						257.6							
							346.9						
								466.4					
									449.6				
										782.7			
											769.4		
												378.4	
108 N12 E25 04BBAA1													382.7
					527.3								
						308.1							
							1.0						
								1.4					

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
									1.8				
										1.0			
											24.9		
												0.0	
108 N12 E25 04BBAA2													282.8
						59.1							
							0.6						
								5.1					
									2.9				
										2.0			
											2.3		
												2.8	
108 N12 E25 08DC	59847		0.0	0.0	0.0	0.0							4.3
108 N12 E25 09DADD1	19728						0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
108 N12 E25 10CDDD1	51938	IRR											0.0
	13148		829.0										
				273.0									
					157.1								

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N12 E25 01BDDD1	28195	IRR											482.4
	19113		1620.0										
				1204.1									
					844.4								
						1329.4							
							689.1						
								409.3					
									1074.1				
										1072.7			
											1344.6		
												1591.5	
108 N12 E25 01ADDC1	58481	IRR											1560.8
			1105.9										
				47.0									
					167.4								
						79.4							
							56.3						
								54.3					
									469.2				
										492.3			
											463.4		
												466.5	
108 N12 E25 01DACC1	28194	IRR											425.5

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			415.9										
				36.7									
					361.4								
						82.2							
							204.2						
								293.0					
									232.1				
										233.3			
											233.3		
												235.5	
													236.8
108 N12 E25 02DBDD1	19113	IRR											
			611.3										
				67.9									
					392.4								
						185.7							
							323.9						
								314.5					
									695.8				
										732.9			
											548.1		
												728.0	
													853.4
108 N12 E25 03BCDC1	19828	IRR											
	60495		637.2										
				20.3									

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
			769.7										
				77.1									
					263.3								
						155.8							
							5.5						
								200.1					
									605.4				
										779.5			
											437.2		
												676.1	
													636.0
108 N11 E25 11BCDD1	19935	IRR											
			753.4										
				9.8									
					316.4								
						249.4							
							117.6						
								103.9					
									716.1				
										805.1			
											696.2		
												447.7	
													643.2
108 N11 E25 14BBBB01		IRR											
												0.0	
													0.0

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N11 E26 04BADD1	57188	IRR											
	57576		0.0										
				2.8									
					7.5								
						0.0							
							5.4						
								28.0					
									0.0				
										0.0			
											0.0		
												0.0	
108 N11 E26 04BB	45411		0.0										
108 N11 E26 04BB	45413		0.0										
108 N11 E26 20BD	46831		0.0										
108 N11 E26 33CA	46830		0.0										
108 N12 E25 01AADD1	58482	IRR											
	58481		649.2										
				43.2									
					0.0								
						0.0							
							0.0						
								196.6					
									349.9				
										376.2			
											513.9		
												535.2	

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	30517			0.0									
					212.4								
						0.0							
							0.0						
								136.6					
									101.6				
										185.1			
											1381.9		
												563.8	
													1431.7
108 N11 E25 10CDCC1	28042	IRR											
										81.5			
											297.6		
												145.5	
													175.5
108 N11 E25 10DBCA1	19758	IRR											
			594.1										
				1.0									
					150.6								
						60.7							
							6.7						
								200.7					
									900.7				
										900.7			
											1046.7		
												941.7	

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N11 E25 10DBCA2		COM											1005.8
								0.0					
									0.4				
										0.4			
											0.9		
												1.1	
108 N11 E25 10DCCC1	61882	IRR											1.6
										104.7			
											108.0		
												137.5	
108 N11 E25 11ACAA1	12389	IRR											89.2
			0.0										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									0.0				
										0.0			
											0.0		
												0.0	
108 N11 E25 11ACAB1	12389	IRR											0.0

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N10 E26 31AA	15825	MINING	0										
108 N11 E25 01ABDD1	18715	IRR											
			880.2										
				25.7									
					0.0								
						7.4							
							2.8						
								43.7					
									354.8				
										914.8			
											916.9		
												515.9	
													906.5
108 N11 E25 01ACCB1	56020	IRR											
	18707		429.0										
				105.3									
					83.9								
						201.0							
							82.7						
								141.4					
									1346.5				
										1448.6			
											1438.6		
												1112.9	
													1163.6
108 N11 E25 01ADCD1	18707	IRR											

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	60764		826.5										
				100.0									
					18.7								
						0.0							
							0.0						
								0.0					
									508.0				
										697.4			
											714.3		
												583.5	
													489.3
108 N11 E25 01BC	13911		0.0										
108 N11 E25 01CCDD1	30517	IRR											
	49250		1468.5										
	54419			28.3									
	57261				9.5								
	57262					0.0							
							0.0						
								52.0					
									721.8				
										1202.1			
											1257.4		
												796.5	
													1168.9
108 N11 E25 02CDDD1	30518	IRR											
	12389		1245.5										

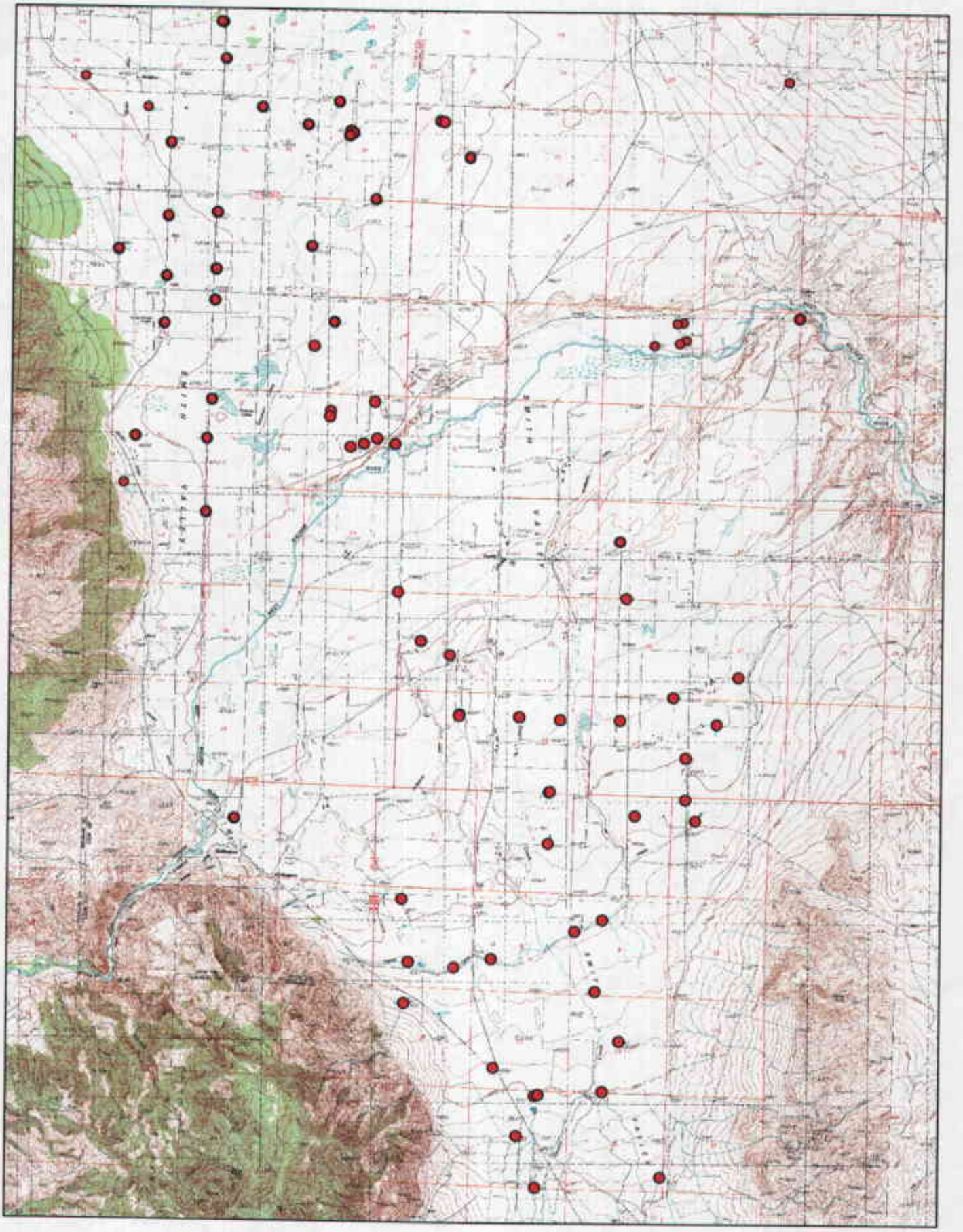
TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
					225.9								
						116.7							
							0.0						
								0.0					
									368.5				
										677.1			
											476.6		
												623.2	
108 N13 E25 11ADBB1	25813	IRR											611.3
			1779.3										
				0.0									
					0.0								
						0.0							
							0.0						
								0.0					
									1437.4				
										0.0			
											0.0		
												0.0	
108 N13 E25 11ADBB2		IRR											
									0.0				
										1866.2			
											1800.0		
												1700.0	
													1991.0

TABLE 6 - ESTIMATED ANNUAL GROUND WATER PUMPAGE (acre-feet), 1994 - 2004, MASON VALLEY, NEVADA

WELL LOCATION	PERMIT NUMBER	SITE USE	CALENDAR YEAR GROSS PUMPAGE BY SITE (ACRE-FEET)										
			1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
108 N13 E25 12CDCB	35867	IRR	0.0										
108 N13 E25 13ACCC1	19873	IRR											
			1349.9										
				0.0									
					328.8								
						155.9							
							22.0						
								185.7					
									882.2				
										1234.2			
											1210.3		
												1083.9	
													1342.1
108 N13 E25 13CCCD1		IRR											
	19841		1092.9										
				531.7									
					473.9								
						500.7							
							478.9						
								513.3					
									454.3				
										1019.5			
											1113.3		
												854.7	
													915.1
108 N13 E25 13DDDD3	18676	IRR											

SOUTHERN PORTION SMITH VALLEY BASIN 9-107

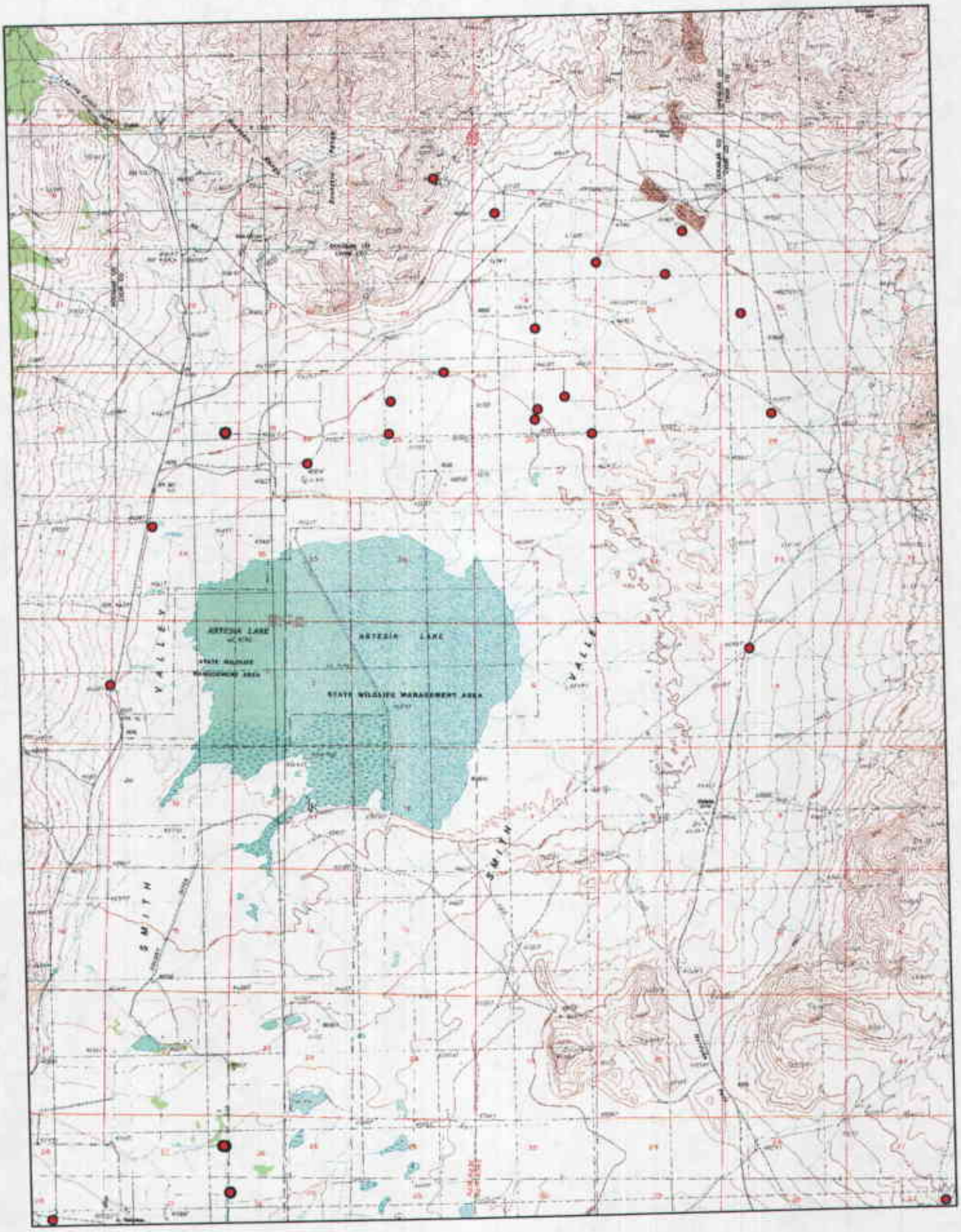


Monitor Well

0 0.5 1 2 Miles

NDWR

NORTHERN PORTION SMITH VALLEY
BASIN 9-107



Monitor Well

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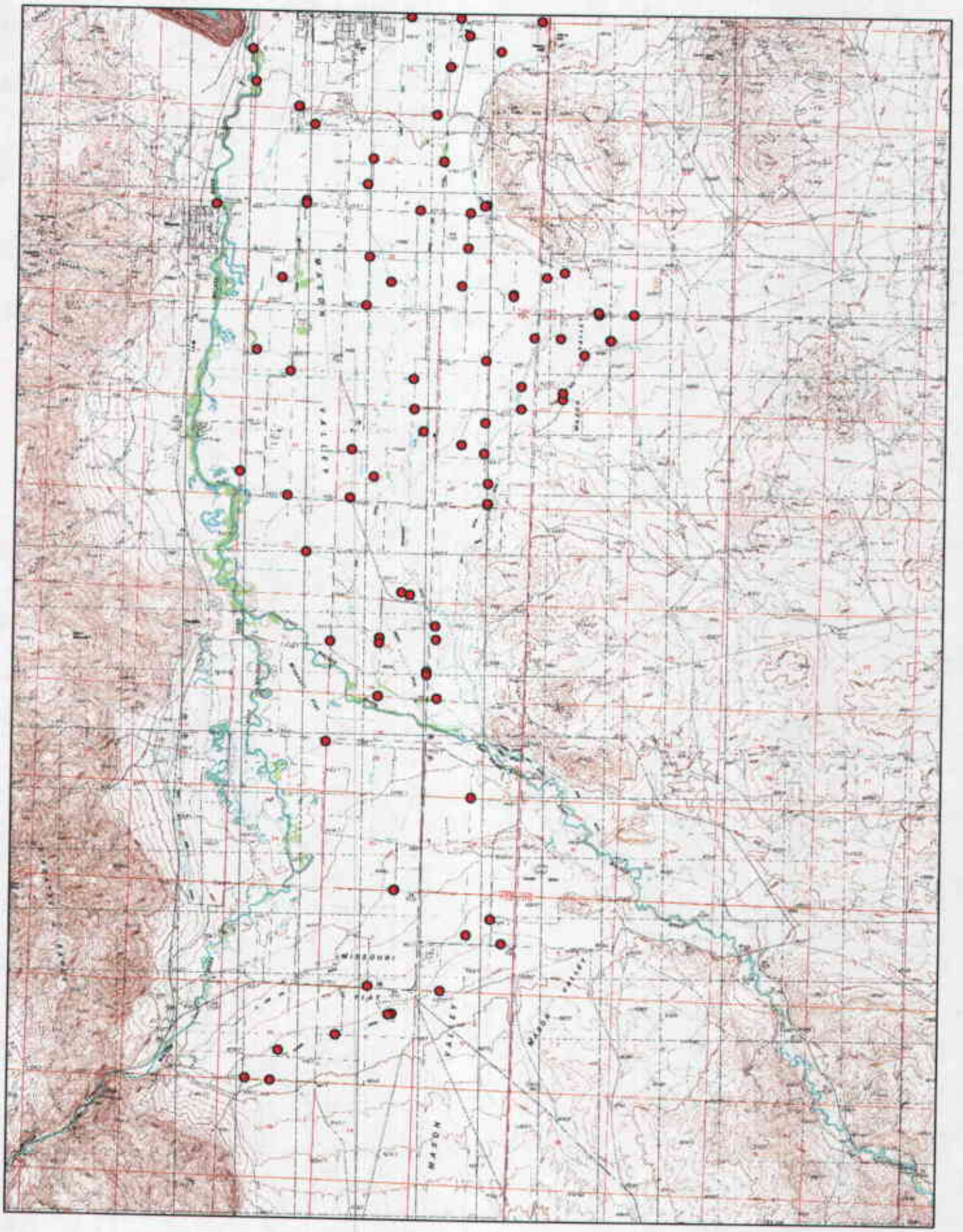
NDWR

SOUTHERN PORTION MASON VALLEY BASIN 9-108

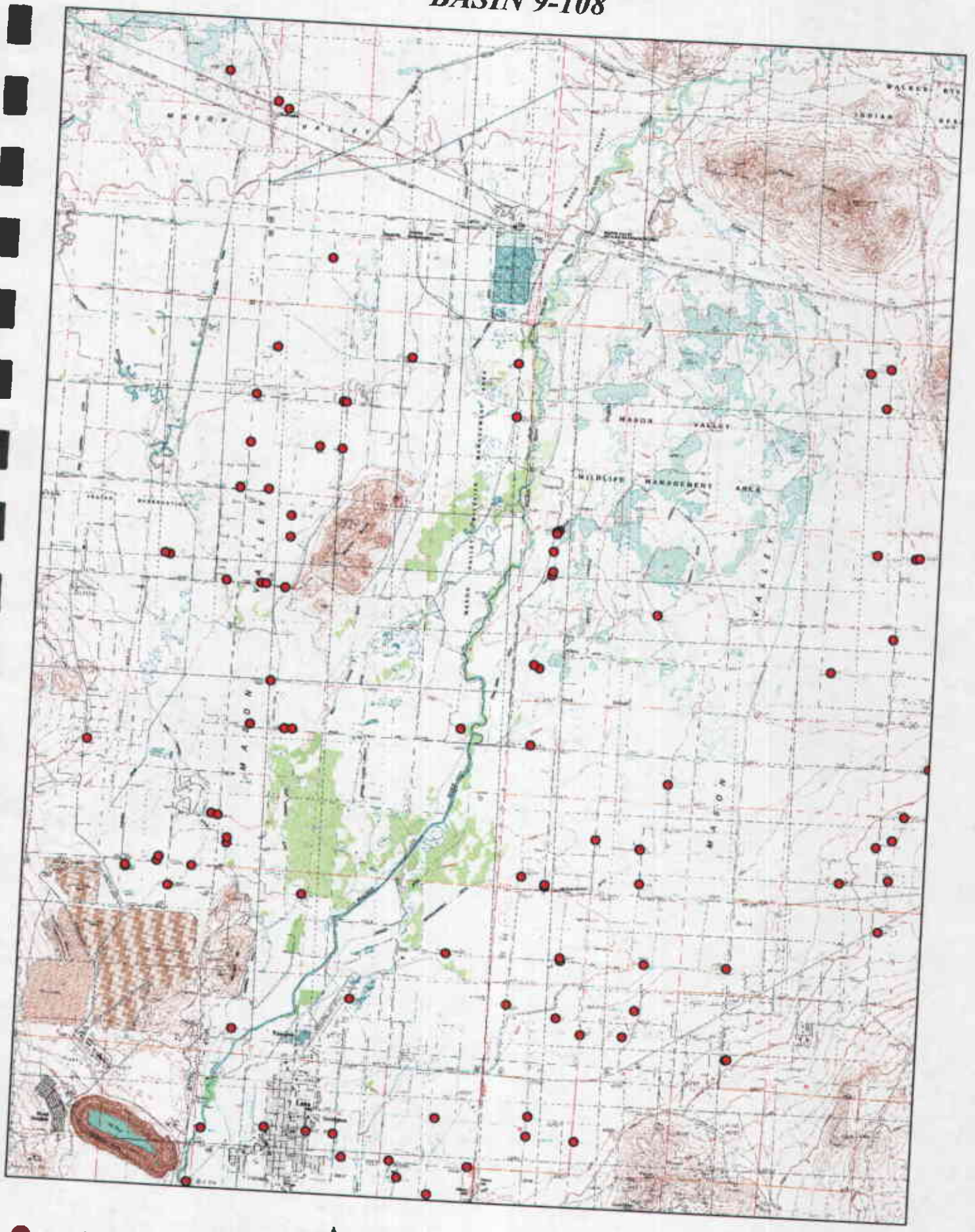


Monitor Well

0 0.5 1 2 Miles

NDWR

NORTHERN PORTION MASON VALLEY
BASIN 9-108



Monitor Well

0 0.5 1 2 Miles

NDWR