

STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF WATER RESOURCES

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CARSON VALLEY (HYDROGRAPIC BASIN 8-105)

GROUNDWATER PUMPAGE INVENTORY

WATER YEAR 2012

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ABSTRACT

This inventory represents the status and usage of all permitted, certificated and claim of vested right groundwater rights located within the Carson Valley Hydrographic Basin 8-105, for water year 2012 (October 1, 2011 through September 30, 2012).

The data presented herein are valid for the time period of this report, and may vary from previously published data as water rights within the basin are subject to administrative action, such as certification, cancellation, forfeiture, or withdrawal on a continuing basis.

These committed groundwater rights totaled **95,566 acre-feet** for water year 2012. The total estimated pumpage during the water year was **30,432 acre-feet**. Municipal/quasi-municipal and irrigation are the largest uses of groundwater in the basin. 34,462 acre-feet were committed for municipal/quasi-municipal uses in the basin, the majority of which is supplied by six water purveyors. Pumpage for municipal/quasi-municipal use was 11,134 acre-feet during the water year. 52,037 acre-feet were committed for irrigation purposes, of which 47,196 acre-feet are supplemental to surface water. Pumpage for irrigation use totaled 12,489 acre-feet during the water year. Pumpage from domestic wells, permitted and exempt, was the third largest use of groundwater, with an estimated 3,662 acre-feet pumped during the water year. Exempt domestic wells are defined by Nevada Revised Statutes 534.013 and do not require a permit issued by the State Engineer.

Also included in this report is a summary of effluent that is imported into the Nevada portion of the basin. 3,908 acre-feet of treated effluent were imported during water year 2012. The majority of the effluent was delivered from the Lake Tahoe Basin, while a lesser amount was received from Eagle Valley. An additional 2,188 acre-feet was processed within the basin. In total, 6,096 acre-feet of treated effluent were used for irrigation purposes and artificial wetlands.

HYDROGRAPHIC BASIN SUMMARY

Hydrographic Basin Number	105, Region 8
Hydrographic Basin Name and Size	Carson Valley, 419 square miles
Counties	Douglas, Carson City
Major Communities	Minden, Gardnerville
Designated?	Yes
Denials Based on Water Availability	Irrigation
Groundwater Measurements	NDWR, USGS
Estimated Pumpage in 2012 (acre-feet)	30,432*

Committed Groundwater Resource, by Manner of Use, as of 9-30-2012 (acre-feet)

Total: 95,566	IRR: 52,037	MUN/QM: 34,462
STK: 395	COM: 114	DOM: 33
†OTHER: 8,525		

†OTHER: INCLUDES ENVIRONMENTAL, INDUSTRIAL, MINING, OTHER, RECREATION, & WILDLIFE USES

*Includes pumpage by exempt domestic wells, as defined by NRS 534.013. The domestic use estimate is based upon a count of the total domestic wells in the basin multiplied by 1 acre-foot per annum. The number of domestic wells in the basin was estimated by a query of the Nevada Division of Water Resources [Well Log Database](#) and is approximately 3,644.

Pumped Groundwater by Manner of Use in 2012 (acre-feet)

IRR: 12,489	MUN/QM: 11,134	STK: 108
COM: 79	^DOM: 3,662	‡OTHER: 2,960

^DOM: INCLUDES PUMPAGE FROM PERMITTED AND EXEMPT DOMESTIC WELLS

‡OTHER: INCLUDES ENVIRONMENTAL, INDUSTRIAL, MINING, OTHER, RECREATION, & WILDLIFE USES

State Engineer's Orders

[684 - DESIGNATION](#)

[904 - CURTAILMENT OF APPROPRIATION](#)

[1195 - DOMESTIC WELL CREDIT](#)

Date

6/14/1977

8/14/1985

9/13/2008

COMMENTS: A PORTION OF THE BASIN LIES WITHIN CALIFORNIA.

NOTE: Committed groundwater resource data are accurate for September 2012. Manner of Use category totals vary over time, as rights are not necessarily static. Individual rights may be subject to change applications, certification, withdrawals, and cancellations; each of these circumstances could impact the duty, diversion rate and acreage associated with a given right. The value associated with each manner of use category does not include those portions that have been relinquished in support of domestic wells. A total of 1,122 acre-feet have been relinquished in the basin.

PURPOSE AND SCOPE

The purpose of this report is to inventory all of the groundwater resources allocated and described by the Office of the State Engineer, Nevada Division of Water Resources (NDWR), and to estimate the amount of groundwater pumped within the Carson Valley Hydrographic Basin 8-105, for the water year beginning October 1, 2011 and ending September 30, 2012 (hereafter referred to as water year 2012). This report estimates the amount of groundwater pumped under the permits and certificates issued by the State Engineer, and the claims of vested right, as well as the amount pumped by exempt domestic wells within the basin. Effluent data are also presented in this report.

DESCRIPTION OF THE STUDY AREA

The majority of the Carson Valley Hydrographic Basin is located within Douglas County in west central Nevada (Figures 1 & 2). The northern-most boundary of the basin lies approximately four miles south of the center of Carson City, the state capitol. Major towns are Minden and Gardnerville with populations of 3,229 and 5,250, respectively. Douglas County's population in 2012 was 47,056 people, and includes some residents in adjacent Lake Tahoe Basin and Antelope Valley (NV Energy, 2015). A small portion of the basin at the southwest end extends into Alpine County, California. The scope of this report is limited to the portion of the Carson Valley Hydrographic Basin within the State of Nevada, and is formally defined by State Engineer's Order 684, dated June 14, 1977. The area represented by the portion of the basin in Nevada is approximately 419 square miles; the entire hydrographic basin, including that in California is approximately 444 square miles. Adjacent hydrographic basins are shown on Figure 2.

Carson Valley is bounded by the Carson Range of the Sierra Nevada on the west, and the Pine Nut Mountains on the east (Figure 2). The valley is oval-shaped and is approximately 15 miles wide by 24 miles long. The valley floor slopes from an altitude of about 5,000 ft above sea level at the southern end, to about 4,600 ft at the northern end. The Carson Range on the west rises abruptly from the valley floor and has high mountain peaks ranging from 9,000 to 10,900 feet. The Pine Nut Mountains also have several peaks above 9,000 feet. The hydrology is dominated by flow of the Carson River. In addition, thirteen perennial streams drain easterly from the Carson Range; by contrast, only two perennial streams drain the Pine Nut Mountains (Maurer and Berger, 2007).



Figure 1. Location of Carson Valley, Hydrographic Basin 8-105.

GROUNDWATER LEVELS

Groundwater level trends in Carson Valley vary by subarea and often within a particular subarea. Water level measurements are collected by numerous entities in the study area. Water level measurements conducted by Nevada Division of Water Resources are done on a semi-annual basis. The following is a listing of active groundwater level monitoring locations (Figure 2):

<u>105 N11 E21 17BC 1</u>	<u>105 N13 E20 27CABA1</u>	<u>105 N13 E20 35BBCB1</u>
<u>105 N12 E19 10BD 1</u>	<u>105 N13 E20 28ADCC1</u>	<u>105 N14 E19 35BA 1</u>
<u>105 N12 E19 10CA 1</u>	<u>105 N13 E20 29BCDD1</u>	<u>105 N14 E20 04CCBA1</u>
<u>105 N12 E19 23CD 1</u>	<u>105 N13 E20 29BDDA1</u>	<u>105 N14 E20 04BABB1</u>
<u>105 N12 E21 05BCAC1</u>	<u>105 N13 E20 29BDDD1</u>	<u>105 N14 E20 05BDDBA1</u>
<u>105 N13 E19 09AA 1</u>	<u>105 N13 E20 29BDDD3</u>	<u>105 N14 E20 05DACC2</u>
<u>105 N13 E19 10BAC 1</u>	<u>105 N13 E20 29CDCA1</u>	<u>105 N15 E20 33ABAA1</u>
<u>105 N13 E20 20CDDC1</u>	<u>105 N13 E20 30BDBD1</u>	<u>105 N15 E20 33ACCD1</u>
<u>105 N13 E20 26DADD1</u>	<u>105 N13 E20 30DDDC1</u>	<u>105 N15 E20 33CDCC1</u>
<u>105 N13 E20 26CCBD1</u>	<u>105 N13 E20 30DDDC2</u>	
<u>105 N13 E20 27ADBA1</u>	<u>105 N13 E20 32BABC1</u>	
<u>105 N13 E20 27ADCB1</u>	<u>105 N13 E20 32BCBC1</u>	
<u>105 N13 E20 27BDAD1</u>	<u>105 N13 E20 32CAAD1</u>	

In addition to the sites monitored by the Division of Water Resources, water level measurements reported by other entities can be obtained from the Division's website (<http://water.nv.gov>). The USGS also monitors a network of wells whose data can be obtained on their website (<http://nevada.usgs.gov>).

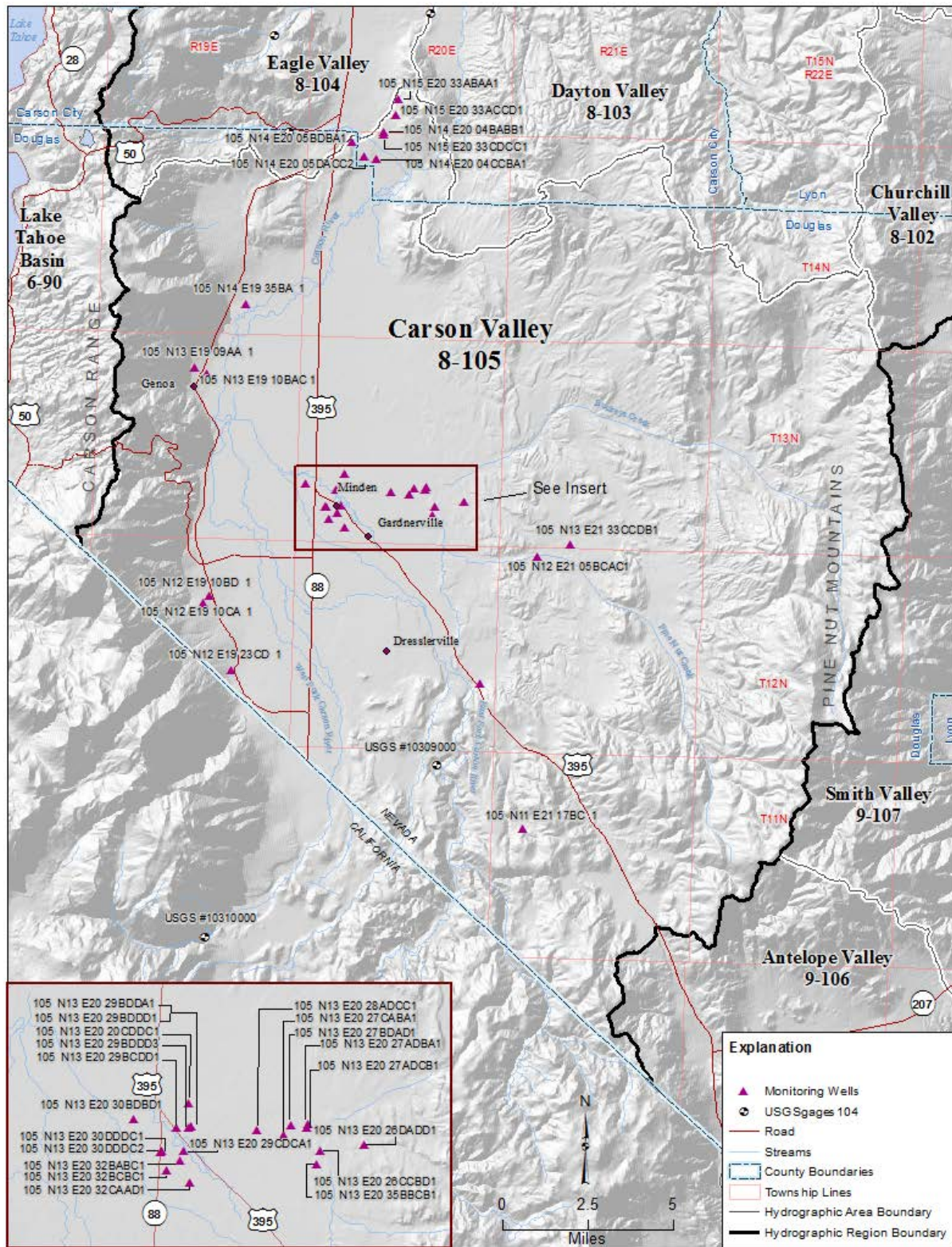


Figure 2. Location of Carson Valley, Hydrographic Basin 8-15. Map shows main physiographic features, adjacent hydrographic basins and locations of groundwater level monitoring wells.

SUBAREAS

In order to provide organization during pumpage inventory field work, NDWR staff divided the Carson Valley into 15 geographic subareas, based on similar groundwater use and land development (Figure 3). The subareas are listed below in approximate order from north to south and west to east:

1. Carson City (CC)
2. Indian Hills (IH)
3. Genoa Foothills (GF)
4. Johnson Lane (JL)
5. Upper East Valley (UV)
6. Mid Area (MA)
7. Airport Industrial Area (AI)
8. East Valley (EV)
9. Minden-Gardnerville (MG)
10. Pine Nut (PN)
11. Sheridan Acres (SA)
12. Gardnerville Ranchos (GR)
13. Ruhenstroth (RU)
14. Fish Springs (FS)
15. South Valley (SV)

Subarea boundaries were defined using the following criteria: 1) concentration of domestic wells; 2) the primary manner of use of groundwater; 3) distinct surface water drainage areas; and 4) historically defined areas, or regions with similar land use and zoning patterns. The Johnson Lane subarea was geographically defined by Order 904 issued by the Nevada State Engineer, dated August 14, 1985. None of the other subareas are defined by a State Engineer's Order, though Fish Springs is administered and regulated to deny new transfers of groundwater into the subarea.

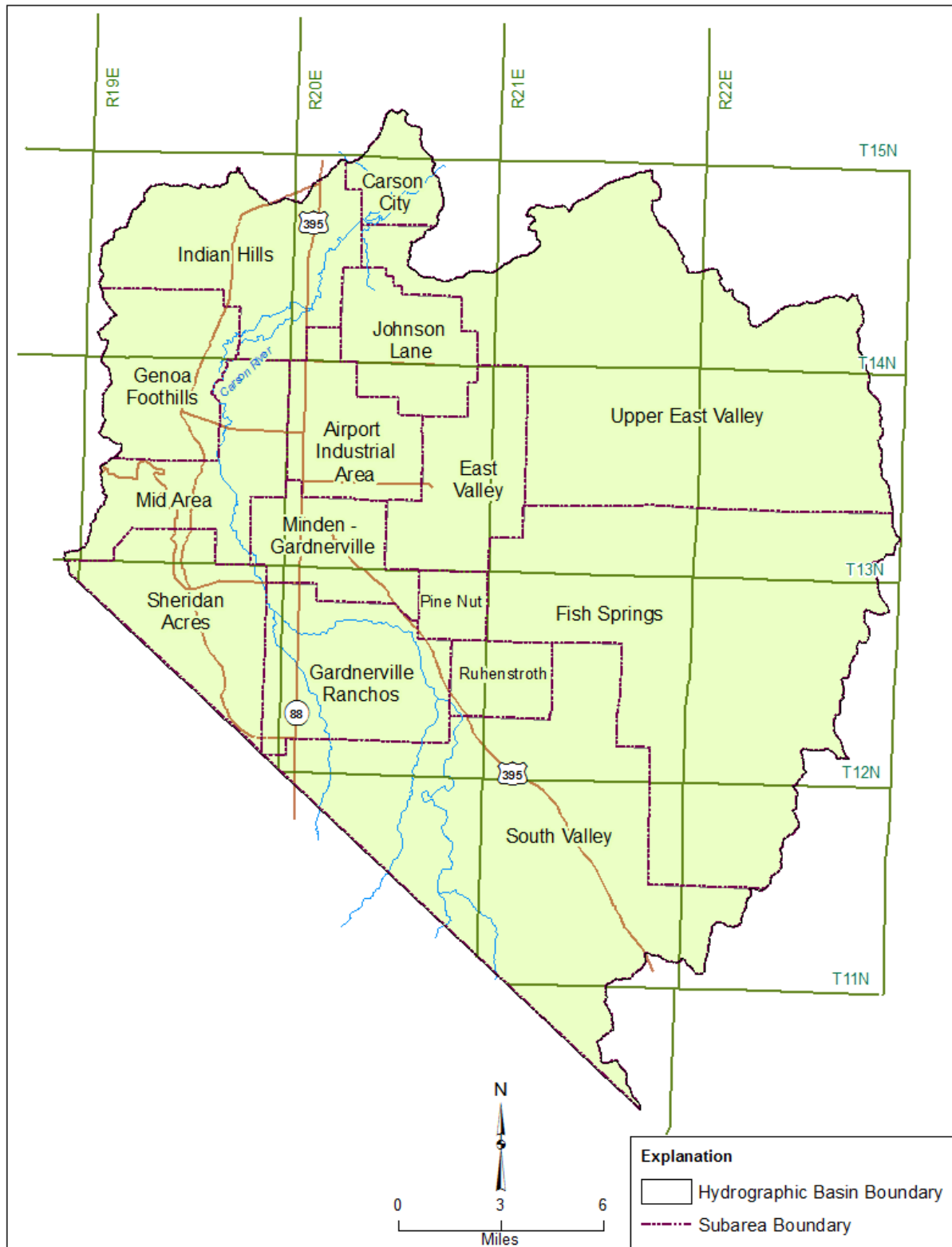


Figure 3. Subareas of Carson Valley, Hydrographic Basin 8-105.

PUMPAGE BY MANNER OF USE

Note that all data herein are estimates and subject to revision.

The total estimated groundwater pumpage for the Carson Valley Hydrographic Basin during water year 2012 was **30,432 acre-feet**. The total annual duty of all permitted, certificated and claims of vested groundwater rights (herein referred to as “committed”) in Carson Valley for water year 2012 was **95,566 acre-feet**. These totals are further categorized by the manner of use as follows:

A. Irrigation (IRR)

During water year 2012, appropriations for irrigation totaled 52,037 acre-feet; of this amount 47,196 acre-feet were determined to be supplemental to surface rights. A total of 12,489 acre-feet was estimated as being pumped for irrigation purposes during the water year. Table 5 displays the comparison of groundwater pumpage for irrigation and streamflows of the East and West Forks of the Carson River near where the channels enter the Nevada portion of Carson Valley. The data are the annual runoff, expressed in acre-feet, from the U.S. Geological Survey gaging stations [10309000, East Fork Carson River near Gardnerville, Nevada](#) and [10310000, West Fork Carson River at Woodfords, California](#), as reported in the [U.S. Geological Survey's annual Water-Data Report](#) for water years 1987 through 2012.

The amount of groundwater used for irrigation was determined by using the following methods: If the permitted or certificated acreage is supplemental to surface sources, the total pumpage was either taken directly from totalizing meter readings in the field, or estimated by reading electric power meters in the field when no totalizing meter was in place. The efficiency of irrigation wells was previously calculated by Sierra Pacific Power Company and the U.S. Geological Survey, which established a kilowatt-hour to acre-foot conversion factor. Approximately 20% of the irrigation wells do not have efficiency data available, but were compared with similar wells within the valley and the conversion was estimated from this comparison. Individual usage (expressed in acre-feet) was derived from this conversion factor.

In a few instances, if a groundwater permit for irrigation was not supplemental to surface sources and totalizing and power meters were not in place, pumpage was estimated by the number of acres in cultivation. The duty for the irrigated land was estimated to be 4.0 acre-feet/acre. The point of diversion and place of use of each permit was field investigated by the staff of the Division of Water Resources.

B. Municipal and Quasi-Municipal (MUN & QM)

During water year 2012, appropriations for municipal and quasi-municipal totaled 34,462 acre-feet. A total of 11,134 acre-feet were pumped during water year 2012. The majority of the water pumped for municipal and quasi-municipal use (10,680 acre-feet or 96%) was diverted by the group of water purveyors listed below, as well as in Table 1. The purveyors provide monthly pumping totals on a quarterly basis to the Division of Water Resources as a condition of their permit terms; these data are derived from production wells equipped with totalizing meters and are used directly in this report as the amount pumped by the purveyors.

- Gardnerville Ranchos General Improvement District (GRGID; all rights are within the Gardnerville Ranchos subarea): 5,060 acre-feet have been permitted with pumpage of 3,495 acre-feet. The pumpage data was provided by the GRGID from totalizing meter records from six production wells; the district has three additional back-up wells.
- Indian Hills General Improvement District (IHGID; all rights are within the Indian Hills subarea): 1,849 acre-feet have been permitted for the service of up to 1,500 units. IHGID reported pumpage of 161 acre-feet based on totalizing meter records from five production wells; the majority of the production is from Brown's Well, located approximately one mile south of the district's south service area boundary.
- North Valley General Improvement District (NVGID; all wells serving this district are within the Indian Hills subarea): 130 acre-feet of water have been permitted to serve 154 units. The NVGID is now connected with IHGID service area. Pumpage of 53 acre-feet was reported by IHGID for NVGID for the 2012 water year. There are two wells completed and equipped with totalizing meters.
- Town of Gardnerville (all rights are within the Minden-Gardnerville subarea): 9,190 acre-feet have been permitted with pumpage of 1,579 acre-feet. Pumpage data was provided by the Town of Gardnerville from totalizing meter records from 7 production wells.
- Town of Minden (most rights are within the Minden-Gardnerville subarea): 12,236 acre-feet have been permitted with pumpage of 4,328 acre-feet. Pumpage data was provided by the Town of Minden from totalizing meter records from six production wells. Well number 8 is located in the East Valley subarea, and serves the area around the GE-Bentley Science Park. Pumpage for this well is reported under the East Valley subarea.
- Douglas County (Douglas County has water rights in the following subareas: AI, GF, IH, JL, PN, RU, SA & SV): Permits have been issued to Douglas County within Carson Valley for municipal and quasi-municipal uses totaling about 6,507 acre-feet. Pumpage of 665 acre-feet was reported for 2012 by the Douglas County Engineering staff based on totalizing meters on 19 production wells.
- Carson City (all rights are within the Carson City subarea): 1,559 acre-feet have been permitted with pumpage of 399 acre-feet from two production wells located at the northeastern-most end of Carson Valley. The pumpage data was supplied by Carson City Utilities from totalizing meters on the wells.
- Dresslerville Reservation: Pumpage within the reservation was estimated by assuming use of 500 gallons per day per unit, for 135 houses and five public buildings. This results in an estimate for annual pumpage of 82 acre-feet; consistent with previous pumpage reports, this amount is not tabulated in Table 1.

Table 1. 2012 Carson Valley Municipal and Quasi-Municipal pumpage by purveyor and water year.

Water Year	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Water Purveyor													
Gardnerville Ranchos GID	3468	3700	*4417	3348	3340	3354	3368	3716	3565	3470	3190	3000	3495
Indian Hills GID	930	760	943	823	1045	767	904	1176	1380	874	817	623	161
North Valley GID	16	4	45	52	56	57	55	35	39	57	54		53
Town of Gardnerville	1324	1259	1358	1270	1636	1360	1504	1586	1566	1514	1425	1341	1579
Town of Minden	1465	1580	1556	1352	1770	1579	1301	1664	1704	2612	3329	2338	4328
Douglas County (all remaining areas)	514	464	586	795	806	1275	1338	1952	2047	972	792	783	665
Mountain View**	352	286	422	186	171	181	221						
Sheridan Acres**	102	66	82	66	61	63	27						
Carson City	721	520	609	588	513	470	520	666	569	570	577	244	399
Total Pumpage (acre-ft)	8892	8639	10018	8480	9398	9106	9238	10795	10872	10069	10184	8239	10680

*The reported duty pumped in 2002 by Gardnerville Ranchos GID is likely in error due to inaccurate meter readings. That error also applies to the total pumpage for water year 2002. The actual amount pumped should be similar to water years 2001 and 2003.

**Pumpage historically reported under Mountain View and Sheridan Acres is included in the Douglas County value beginning with the 2007 report.

In addition to the main water purveyors above, small quasi-municipal water right holders were also field checked by the Division of Water Resources. Many of these rights are additions to water allotted for a domestic well, and are usually for landscaping purposes, or serving multiple dwellings. The majority of these wells are equipped with totalizing meters which are read directly during annual inspections.

C. Stockwater (STK)

A total of 395 acre-feet have been permitted with estimated pumpage of 108 acre-feet. Stock wells are field investigated by the Division of Water Resources. If the well was functional and livestock were present, the total pumpage was estimated as the duty allowed under each permit, unless the site visit indicated lower use.

D. Commercial (COM)

A total of 114 acre-feet have been permitted with pumpage of 79 acre-feet. All commercial rights were field investigated and totalizing meter readings were recorded when available. When meter readings were not available and the use appeared to be the same as described on the certificate or permit, the permitted duty was estimated as the amount pumped. All other pumpage for commercial purposes was estimated by comparing data available from similar commercial projects.

E. Other Uses (ENV, IND, M&M, CON, OTH, REC, STO, WLD)

A total of 8,525 acre-feet have been permitted under these categories, with pumpage of 2,960 acre-feet. The manners of use in approximate order of the amount pumped are: wildlife (WLD), recreation (REC), other (OTH), industrial (IND), environmental (ENV), mining and milling (M&M), construction (CON), and storage (STO). The majority of use in the basin in these categories was by the Lahontan Fish Hatchery where 5,750 acre-feet have been permitted, with pumpage of 1,815 acre-feet. The pumpage amount was obtained from totalizing meter readings on 4 production wells from records provided by the Lahontan Fish Hatchery personnel. The fish hatchery water is not used consumptively at the site. The water flows through the facility and is discharged into the Allerman Canal. It is withdrawn downstream for irrigation purposes by other users. Pumpage amounts for all remaining uses in this category were estimated by information provided by the permittee, or by meter readings during field inspections when available.

F. Domestic (DOM) and Domestic Wells

During water year 2012, permitted, certificated, and claims of vested right for domestic purposes totaled 33 acre-feet. Pumpage from these appropriations was estimated at 18 acre-feet. The majority of these types of permitted wells are not equipped with totalizing meters; therefore use was estimated based on occupancy, and the amount originally permitted or certificated.

Exempt domestic wells may be drilled and utilized where water service from a purveyor is not available. These types of wells do not require a permit from the State Engineer if they do not pump more than two acre-feet per year as provided by Nevada Revised Statutes (NRS) 534.180. NRS 534.013 defines this category of domestic use as follows: *“Domestic use or domestic purposes extends to culinary and household purposes directly related to a single family dwelling, including, without limitation, the watering of a family garden and lawn and the watering of livestock and any other domestic animals or household pets.”* The number of exempt domestic wells in the basin is determined by a query of the Nevada Division of Water Resource's Well Log Database. The amount of water pumped by exempt domestic wells is estimated to be one acre-foot per well.

Records of the State Engineer indicate approximately 3,644 domestic wells existed in the valley during water year 2012. There was a net decrease of 27 domestic wells during the water year. This equals a draw of 3,662 acre-feet used by exempt domestic wells and domestic permits.

The highest concentration of domestic wells is in the Johnson Lane subarea with 811 wells, followed by Gardnerville Ranchos with 382, Ruhenstroth with 367, and Sheridan Acres with 349. Prior to 2006, pumpage by domestic wells was estimated to be 1.12 acre-feet annually. Beginning in 2006, new guidelines of the State Engineer have reduced the estimated draw for domestic wells in Carson Valley to one acre-foot. Totalizing meters are not required on exempt domestic wells in the basin, with the exception being when an auxiliary dwelling on a parcel is approved, and a condition of the approval required that the well be equipped with a totalizing meter. There are a total of 13 auxiliary dwellings approved in the basin that require totalizing meters on their associated domestic wells.

EFFLUENT

Treated sewage effluent is imported into Carson Valley from multiple sources located outside of the basin. Treated effluent from the Lake Tahoe Basin is delivered by the Incline Village General Improvement District (IVGID) and the Douglas County Sewer Improvement District (Zephyr Cove); from Eagle Valley Basin a portion of Carson City Utilities' treated effluent is also delivered. In addition, the South Tahoe Public Utility District (STPUD) delivers effluent to a portion of the basin within Alpine County, California. Deliveries from STPUD are not reported to the Nevada Division of Water Resources. However, during calendar year 2005, a total of 3,763 acre-feet of effluent was delivered to Alpine County (Maurer and Berger, 2007), and a comparable amount was probably delivered in 2012. The other sewer districts reported the following amounts of treated sewage effluent exported to Carson Valley from October 1, 2011 to September 30, 2012.

Table 2. Imported effluent deliveries.

Effluent Source	Acre-Feet	Delivered To
Douglas County SID (Zephyr Cove), Lake Tahoe Basin	1,661	Buckeye Storage Ponds (Bently) & Park Cattle Co.
Incline Village GID, Lake Tahoe Basin	1,147 ¹	IVGID/North Valley Constructed Wetlands, Schneider Ranch, & Clear Creek Golf Course
Carson City Utilities, Eagle Valley	1,100 ²	Nevada State Prison Farm, northeast end of valley
TOTAL DELIVERIES:	3,908	

¹Data from Joe Pomroy, written communication, 2015; ²Data from David Bruketta, written communication, 2013.

The majority of the treated effluent delivered to Carson Valley is used for irrigation and wetlands purposes. The treated effluent utilized by the Nevada State Prison Farm is delivered to lands near the mutual boundaries of the Carson Valley, Eagle Valley and Dayton Valley Hydrographic Basins. The land where effluent is applied on the Bently Nevada Ranch has Carson River rights. Use of treated effluent reduces use from the Carson River and underground sources. IVGID delivered most of its effluent throughout the year to the constructed wetlands located north of Johnson Lane. Approximately 24% of the IVGID total was delivered to the Schneider Ranch and to golf course irrigation, both located in Jacks Valley in the northwest part of the basin.

In addition to the treated effluent imported from outside the valley, Minden-Gardnerville Sanitation District (MGSD) produced treated effluent which was used to irrigate lands in the west-central portion of the valley. For water year 2012, MGSD processed 1,933 acre-feet of effluent, which was used for irrigation (Frank Johnson, written communication, 2015). Indian Hills GID delivered 255 acre-feet of treated effluent to the Sunridge Golf Course for irrigation in the northern part of the basin (Andy Joyner, written communication, 2015).

REFERENCES

Maurer, D.K., and Berger, D.L., 2007, Water budgets and potential effects of land and water-use changes for Carson Valley, Douglas County, Nevada, and Alpine County, California: U.S. Geological Survey Scientific Investigations Report 2006-5305, 64p.

NV Energy. (2015). *Economic Development*. Retrieved from <http://www.nvenergy.com/economicdevelopment/county/douglas/demographics.cfm> on September 1, 2015

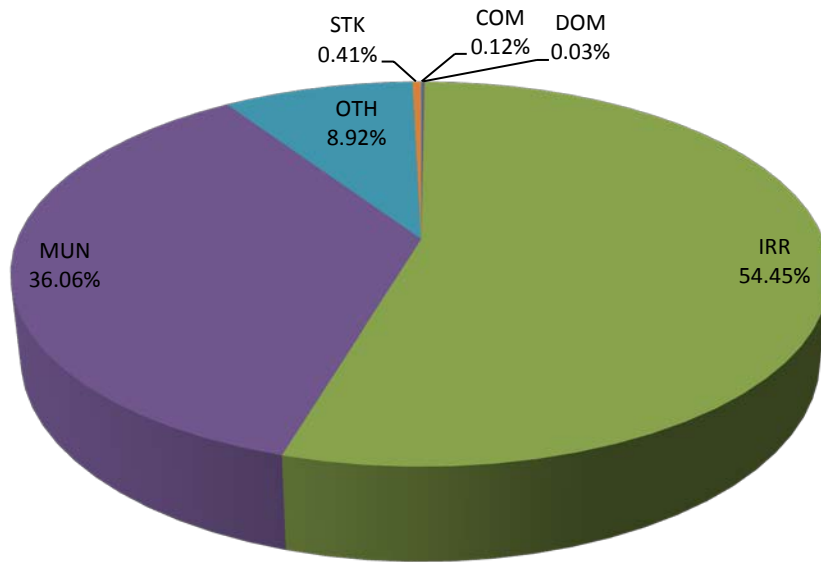
Table 3. Groundwater pumpage summary by manner of use and subarea.

(ACRE-FEET)

SUBAREA	IRRIGATION		MUNICIPAL		COMMERCIAL		STOCKWATER		DOMESTIC		OTHER		SUPP. SURFACE	TOTAL PERMITTED	TOTAL USED
	PERMITTED	USED	PERMITTED	USED	PERMITTED	USED	PERMITTED	USED	PERMITTED	USED*	PERMITTED	USED			
AIRPORT INDUSTRIAL AREA	13,268	3,859	3,436	44	29	9	131	33	0	71	1,082	103	8,189	17,946	4,119
CARSON CITY	429	0	2,116	555	0	0	0	0	0	109	0	0	429	2,545	664
EAST VALLEY	3,592	572	342	504	3	20	9	5	0	320	0	0	5,148	3,946	1,420
FISH SPRINGS	519	225	4	2	0	0	1	1	2	253	28	0	62	554	481
GARDNERVILLE RANCHOS	7,157	1,471	5,170	3,509	11	10	90	24	2	362	6,273	2,374	8,274	18,703	7,750
GENOA FOOTHILLS	2,176	1,287	1,253	411	11	9	7	0	4	174	28	11	2,098	3,479	1,893
INDIAN HILLS	2,727	554	2,197	323	9	17	66	2	0	225	400	227	1,389	5,398	1,348
JOHNSON LANE	158	123	1,148	6	0	0	2	1	3	810	0	0	0	1,311	940
MID AREA	5,450	1,470	13	10	0	0	65	29	0	52	715	149	5,318	6,242	1,711
MINDEN-GARDNERVILLE	10,729	1,960	18,132	5,423	8	4	1	3	2	82	0	77	10,692	28,873	7,549
PINE NUT	746	10	173	52	39	5	0	0	0	240	0	19	690	958	326
RUHENSTROTH	173	55	46	9	0	0	1	0	0	381	0	0	53	220	445
SHERIDAN ACRES	3,746	827	380	279	0	0	14	10	19	419	0	0	4,125	4,159	1,536
SOUTH VALLEY	1,103	75	52	6	4	4	10	1	0	138	0	0	1,094	1,169	224
UPPER EAST VALLEY	63	0	0	0	0	0	0	0	0	26	0	0	0	63	26
TOTAL	52,037	12,489	34,462	11,134	114	79	395	108	33	3,662	8,525	2,960	47,562	95,566	30,432

* AMOUNT INCLUDES EXEMPT DOMESTIC WELLS

**2012 CARSON VALLEY PERCENTAGE OF GROUNDWATER
PERMITTED BY MANNER OF USE**



**2012 CARSON VALLEY PERCENTAGE OF GROUNDWATER
PUMPAGE BY MANNER OF USE**

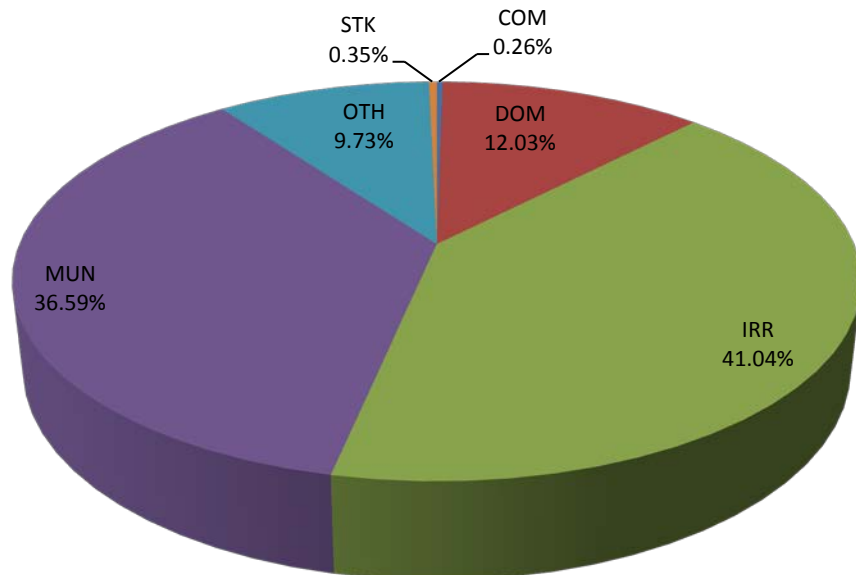


Figure 4. Carson Valley percentage of groundwater permitted (top) and pumped (bottom) by manner of use.

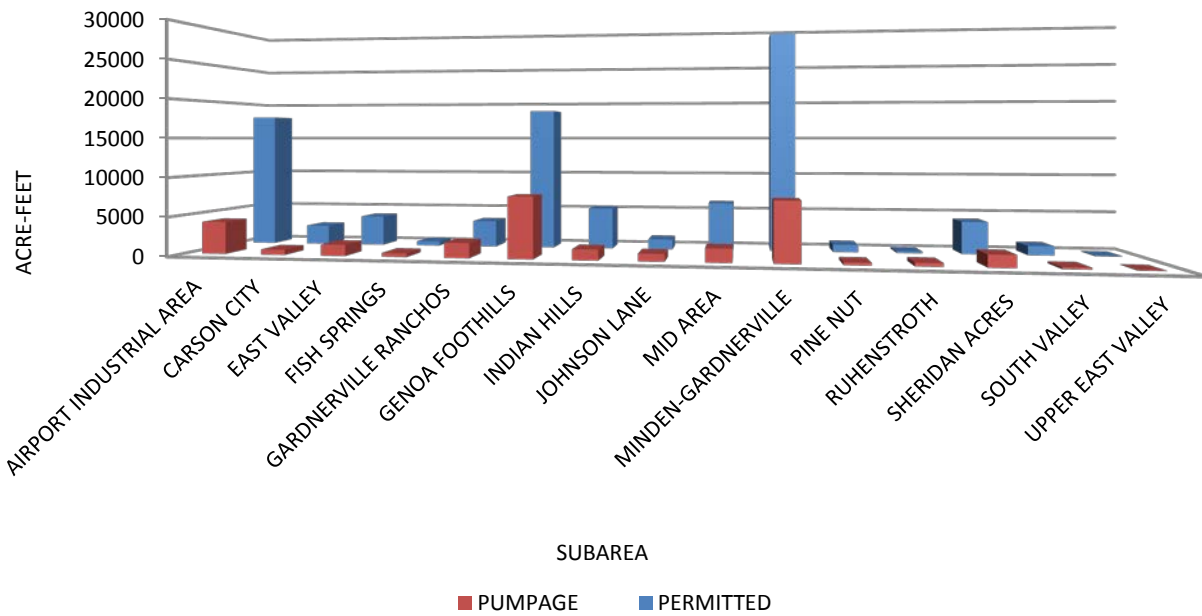


Figure 5. Carson Valley groundwater use permitted and pumped by subarea.

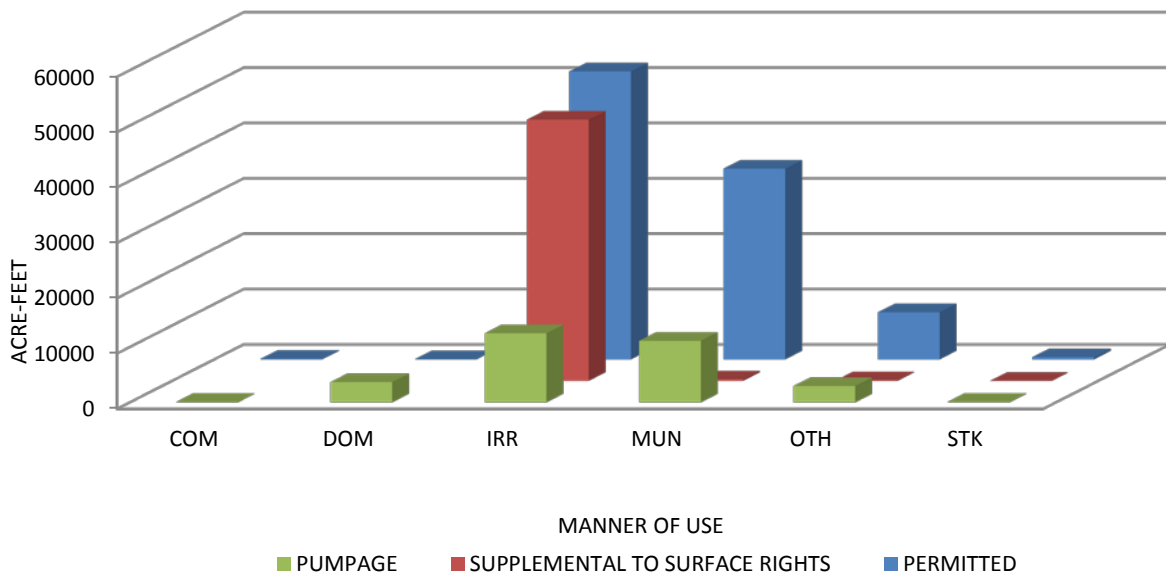


Figure 6. Carson Valley groundwater pumpage by manner of use.

Table 4. Carson Valley groundwater pumpage variation by water year and manner of use.

(ACRE-FEET)

WATER YEAR	IRR	MUN	COM	STK	DOM	OTH	TOTAL
1987	8880	4629	89	208	1980	2457	18243
1988	10124	5348	58	370	2144	3165	21209
1989	9551	5357	106	443	2278	2957	20692
1990	10387	5642	148	447	2400	3050	22074
1991	9917	5980	108	470	2555	3345	22375
1992	11833	7021	171	234	2656	3209	25124
1993	7151	6322	296	153	2800	2615	19337
1994	12465	7058	150	122	2960	3298	26053
1995	3085	6123	141	150	3104	3624	16227
1996	3883	6740	97	133	3187	3498	17538
1997	5153	7959	133	153	3221	4279	20898
1998	4031	6597	90	155	3312	3398	17583
1999	4839	7728	58	137	3494	3633	19889
2000	8678	8435	74	123	3593	2974	23877
2001	12899	9368	76	126	3675	2946	29090
2002	11137	10967	81	119	3744	3566	29614
2003	13019	9121	80	118	3792	3479	29609
2004	17150	9887	63	114	3918	3428	34560
2005	9904	9533	50	106	4025	3787	27405
2006	6427	9608	49	113	3667	3134	22998
2007	11304	11022	60	110	3683	2941	29120
2008	10242	11423	61	121	3689	2501	28037
2009	9982	10907	55	133	3695	1895	26667
2010	8708	10550	60	142	3690	2635	25785
2011	5135	8561	49	110	3691	2923	20469
2012	12489	11134	79	108	3662	2960	30432

INCLUDES CLAIMS OF VESTED RIGHT AND PUMPAGE FROM EXEMPT DOMESTIC WELLS

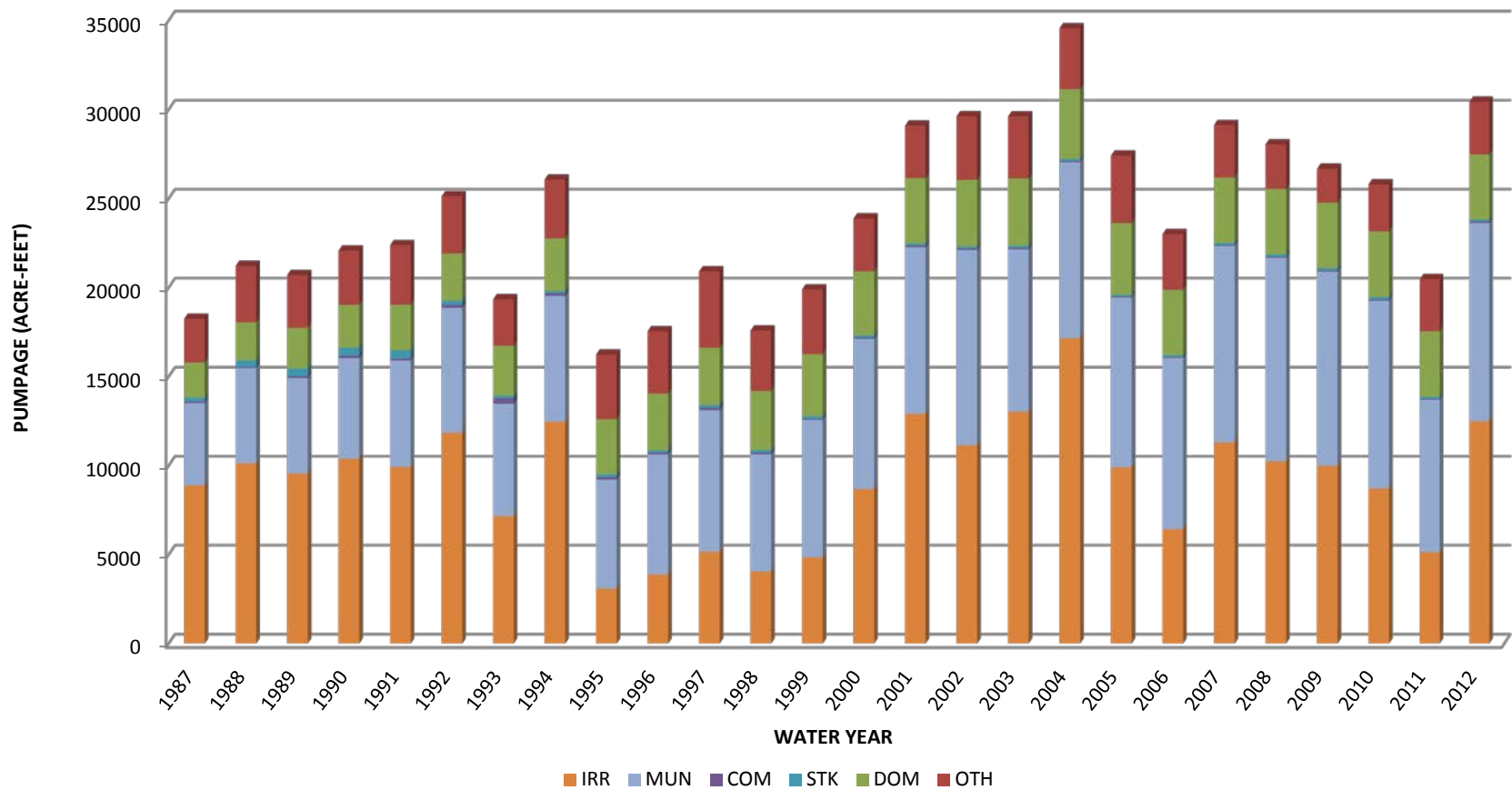


Figure 7. Carson Valley groundwater pumpage variation by water year and manner of use. Includes claims of vested right and pumpage from domestic wells.

Table 5. Comparison between Carson Valley groundwater pumpage for irrigation and Carson River streamflows.

(ACRE-FEET)

WATER YEAR	EAST FORK CARSON RIVER¹	WEST FORK CARSON RIVER²	TOTAL CARSON RIVER	IRRIGATION (GROUNDWATER PUMPED)
1987	118300	36790	155090	8880
1988	93310	29220	122530	10124
1989	206300	63440	269740	9551
1990	117000	36100	153100	10387
1991	126700	39460	166160	9917
1992	101800	28450	130250	11833
1993	325000	93980	418980	7151
1994	119800	28400	148200	12465
1995	531200	160900	692100	3085
1996	379100	103100	482200	3883
1997	435800	132000	567800	5153
1998	240200	113900	354100	4031
1999	323400	92310	415710	4839
2000	207600	61340	268940	8678
2001	143400	35180	178580	12899
2002	184000	54100	238100	11137
2003	225700	64900	290600	13019
2004	185900	49200	235100	17150
2005	341600	81200	422800	9904
2006	439800	133200	573000	6427
2007	123700	35260	158960	11304
2008	155600	39110	194710	10242
2009	229400	56330	285730	9982
2010	268100	67920	336020	8708
2011	462500	119700	582200	5135
2012	138152	41438	179590	12489

¹U.S. Geological Survey Gaging Station 10309000, *East Fork Carson River near Gardnerville, Nevada.*

²U.S. Geological Survey Gaging Station 10310000, *West Fork Carson River at Woodfords, California.*

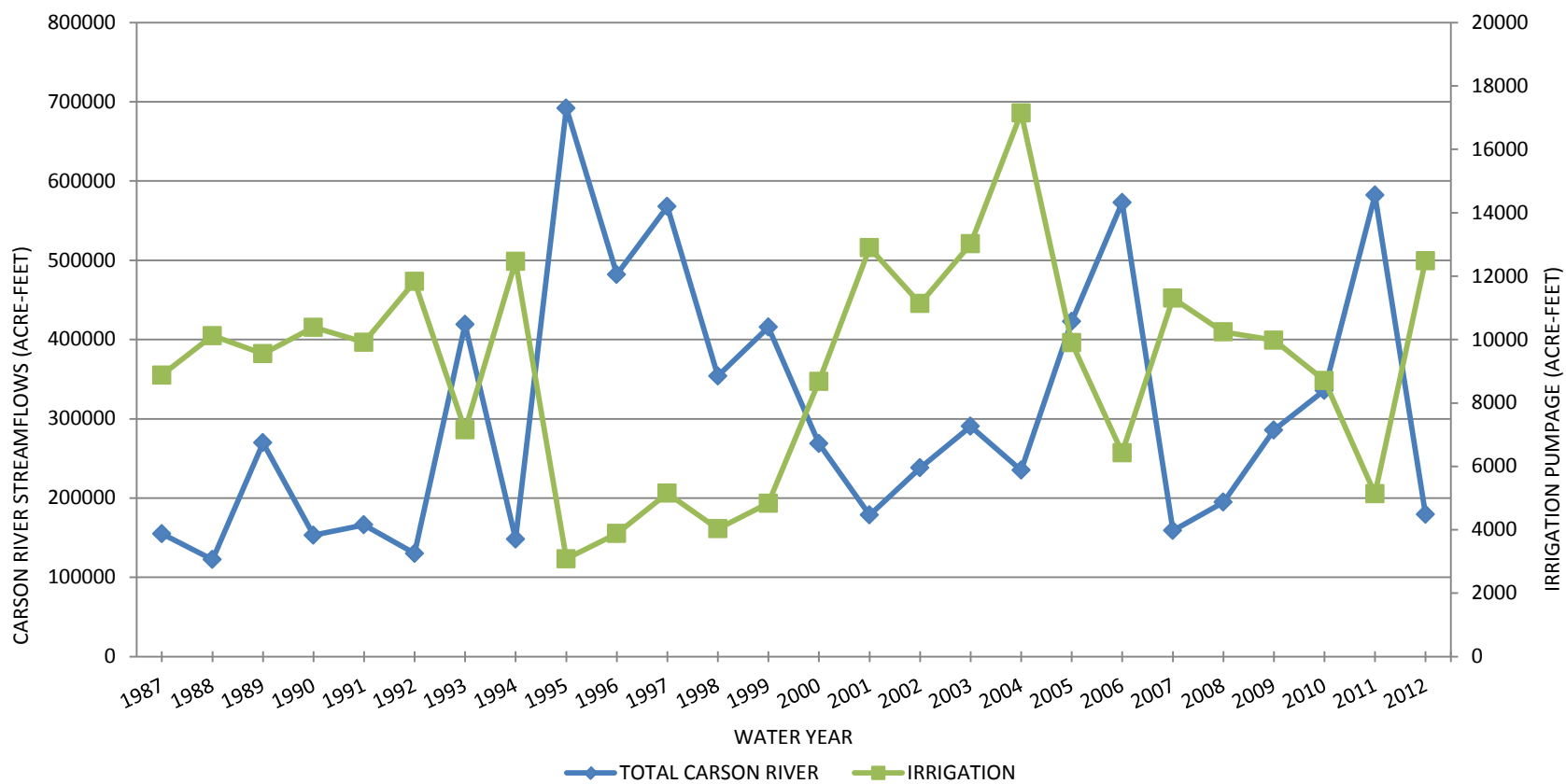


Figure 8. Comparison between Carson Valley groundwater pumpage for irrigation and Carson River streamflows.

Table 6. Carson Valley groundwater permitted and pumped by water year.

(ACRE-FEET)

WATER YEAR	PERMITTED	PUMPED
1987	91317	18243
1988	99389	21209
1989	101404	20692
1990	102981	22194
1991	103251	22475
1992	104671	25125
1993	105123	19328
1994	102040	26051
1995	101964	16229
1996	99731	17539
1997	99994	20946
1998	98877	17583
1999	98279	19890
2000	97428	23876
2001	97576	29090
2002	96410	29613
2003	96642	29610
2004	96641	34561
2005	96533	27405
2006	96356	22997
2007	97011	29119
2008	96603	28037
2009	97010	26666
2010	96326	25786
2011	95769	20469
2012	95566	30432

INCLUDES CLAIMS OF VESTED RIGHT AND PUMPAGE FROM EXEMPT DOMESTIC WELLS

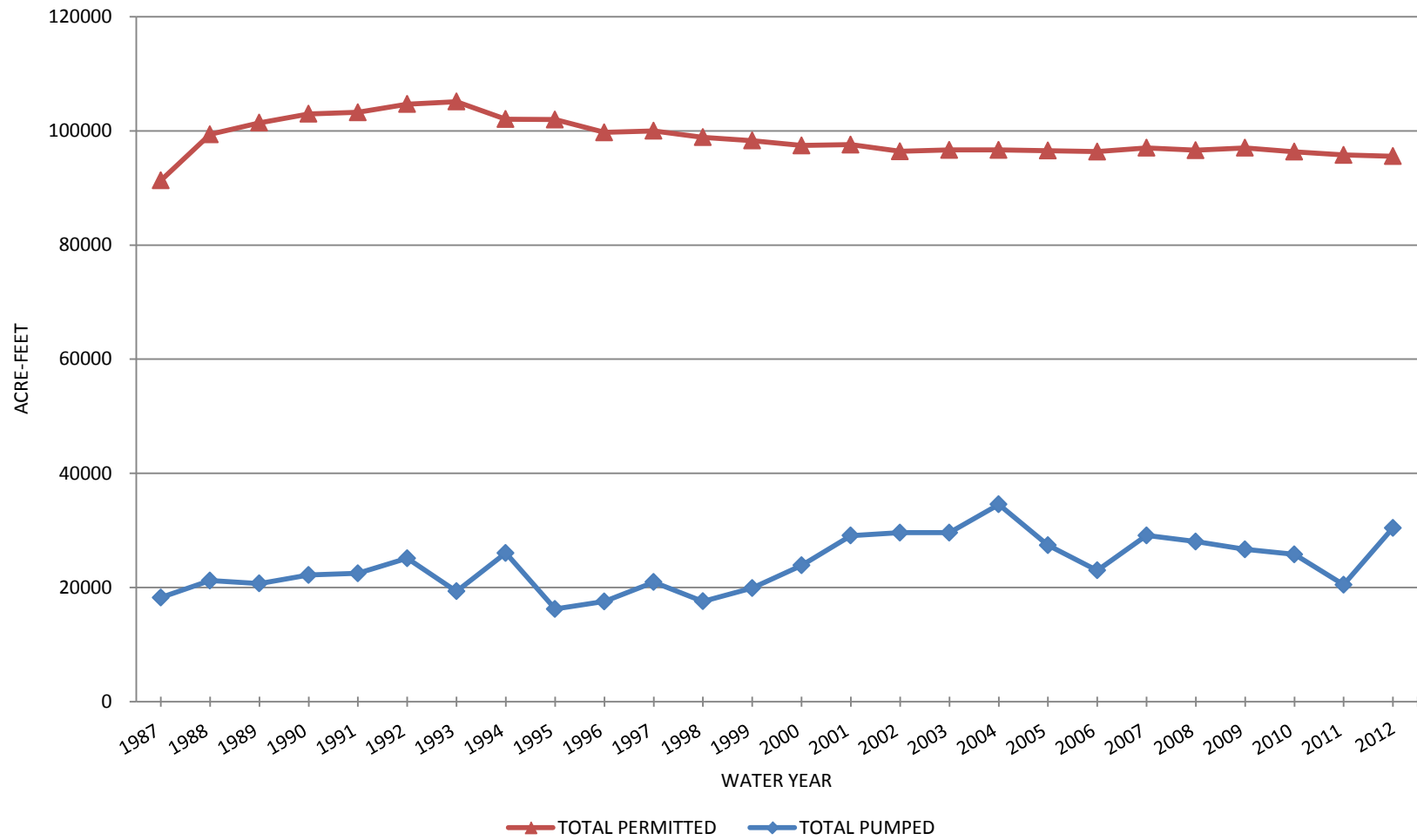


Figure 9. Comparison between permitted and pumped Carson Valley groundwater by water year.

APPENDIX A

CARSON VALLEY GROUNDWATER PUMPAGE
BY APPLICATION NUMBER,
WATER YEARS 2006-2012

APPENDIX A

EXPLANATION OF COLUMN HEADINGS AND ABBREVIATIONS

PERMIT The file number of the Application to Appropriate/Change Water or the Claim of Vested Right.

STAT Indicates if the application is a Claim of Vested Right (VST), a Permit (PER), or if it has been certificated. If an application has been certificated, the Certificate number will be listed in the column.

MOU The manner of use of the appropriated water.

COM – Commercial	M&M – Mining & Milling
CON – Construction	MUN – Municipal
DOM – Domestic	OTH – Other
ENV – Environmental	QM – Quasi-Municipal
IND – Industrial	REC – Recreation
IRR – Irrigation	STK – Stock
I&D – Irrigation & Domestic	STO – Storage
I&S – Irrigation & Stock	WLD – Wildlife

DUTY (AFA) The number of acre-feet annually of water that the permittee may pump. One acre-foot equals 325,851 gallons.

SUBAREA Geographically defined area within Carson Valley with generally similar groundwater use and land development. There are 15 subareas as follows:

AI = Airport Industrial	MA = Mid Area
CC = Carson City	MG = Minden - Gardnerville
EV = East Valley	PN = Pine Nut
FS = Fish Springs	RU = Ruhenstroth
GF = Genoa Foothills	SA = Sheridan Acres
GR = Gardnerville Ranchos	SV = South Valley
IH = Indian Hills	UV = Upper East Valley
JL = Johnson Lane	

USE The amount of water pumped during a water year, in acre-feet, as determined by totalizing or power meter readings, review of records, and/or field investigation.

CARSON VALLEY GROUNDWATER PUMPAGE

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB- AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
7862	1734	IRR	375.84	GR	22.27	33.62	38.63	117.98	326.71	59.16	230.59
8494	2060	I&D	371.00	AI	0.00	88.18	107.73	240.09	225.40	56.64	371.00
8664	1963	I&D	19.70	AI	2.02	19.70	19.70	19.70	17.38	19.53	0.00
8771	2195	I&D	204.73	GF	150.26	525.92	204.73	204.73	204.73	142.03	204.73
9244	2594	IRR	453.68	AI	29.65	29.65	125.24	30.72	83.31	62.09	167.69
9849	2784	IRR	87.30	GF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11853	3898	IRR	2001.37	MG	0.00	194.13	287.42	186.36	305.10	305.10	513.71
12026	3724	IRR	2496.64	MG	287.55	597.25	152.67	163.49	363.18	165.02	307.16
12532	3293	IRR	707.65	SA	104.56	122.94	89.05	89.05	96.52	96.52	99.96
13896	4530	IRR	365.00	IH	70.35	123.25	131.02	66.73	1.42	0.02	5.36
14270	4381	DOM	14.42	SA	14.42	14.42	14.42	14.42	4.00	4.00	4.00
14565	5367	I&D	4.00	JL	0.00	4.00	4.00	4.00	4.00	4.00	4.00
15321	4519	IRR	75.46	GF	0.68	0.46	0.54	0.55	0.36	0.95	0.40
15388	4531	IRR	850.80	IH	106.71	372.17	296.74	215.71	123.33	46.93	183.00
16463	4887	I&D	40.00	AI	2.00	2.00	2.00	2.00	2.00	2.00	2.00
16719	5952	I&D	632.00	AI	86.06	363.58	293.43	546.53	219.36	54.65	170.01
17055	5547	DOM	1.61	JL	1.61	1.61	1.61	1.61	1.61	1.61	1.61
17105	5664	I&D	9.36	EV	2.00	0.00	0.00	0.00	2.00	2.00	0.00
17119	5133	DOM	1.61	JL	1.61	1.61	1.61	1.61	1.61	1.61	1.61
17458	4867	I&D	8.00	AI	8.00	8.00	8.00	8.00	8.00	8.00	8.00
18095	5617	I&D	728.76	PN	157.61	172.55	122.94	69.76	40.27	13.36	1.06
18976	5975	I&D	1452.20	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19039	5982	I&D	737.84	SA	383.99	305.44	416.98	352.36	277.73	146.79	314.17
19170	5981	I&D	737.84	SA	21.19	0.00	0.00	0.00	0.00	0.00	0.00
19190	5693	I&D	8.00	SA	0.00	0.00	0.00	0.00	0.00	1.00	1.00
19298	5399	DOM	1.63	SA	1.63	1.63	1.63	1.63	1.63	1.63	1.63
19433	5418	STK	11.20	MA	1.02	1.02	1.02	4.00	16.30	4.84	4.84
19601	12917	I&D	5.00	FS	0.28	0.52	0.85	0.81	0.82	0.81	1.23
19707	5422	STK	5.62	SA	5.62	5.62	5.62	5.62	5.62	5.62	5.62
19902	5951	I&D	43.42	SA	4.07	13.29	9.32	0.54	0.45	0.04	18.07
20250	5923	I&D	371.60	MA	39.67	39.67	39.67	39.67	2.64	0.00	0.00
20531	6247	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20532	6248	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20533	6249	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20534	6250	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20535	6253	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20536	6254	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20537	6255	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20538	6256	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20539	6257	STK	21.72	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
20556	5973	COM	2.13	PN	1.50	1.50	0.50	0.50	0.00	0.00	0.00
20665	6275	I&D	6.00	IH	6.00	6.00	6.00	6.00	6.00	4.00	4.00
20765	6512	IRR	432.00	SA	129.64	111.59	132.53	119.54	87.04	64.39	109.60
20834	6509	I&D	615.23	AI	163.20	172.58	172.76	328.39	131.78	120.64	208.11
20870	5784	STK	11.20	MA	1.02	1.02	1.02	1.02	1.02	1.00	1.00
21112	7150	IRR	748.14	AI	303.38	303.38	304.89	256.28	204.26	76.93	478.89
21507	6544	I&D	312.00	AI	84.81	160.42	94.30	64.72	19.03	0.00	148.43
21650	7472	WLD	723.95	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21651	7473	WLD	36.15	GR	2.56	2.56	2.56	2.56	0.48	0.40	1.22
22065	7338	WLD	828.55	GR	401.25	356.16	428.78	145.38	267.50	751.56	374.57

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
22249	7778	IRR	814.00	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22448	7328	WLD	2871.25	GR	913.27	612.72	144.34	426.77	760.03	770.55	646.05
22608	8739	I&D	132.00	CC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22942	7779	IRR	814.00	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23614	7334	I&D	36.92	GR	28.39	41.24	42.78	50.55	35.38	44.57	65.29
24201	6813	I&D	636.80	SA	0.00	0.00	0.00	0.00	0.00	6.45	3.22
24361	8131	Q-M	11.23	RU	0.00	0.50	0.50	0.50	0.50	0.50	0.50
24427	7330	IND	237.58	GR	25.74	31.84	33.63	33.08	21.69	5.55	30.06
24524	8688	Q-M	39.22	SA	0.00		0.00	0.00	0.00	0.00	
24674	8292	I&D	56.00	RU	20.80	23.48	20.92	19.82	18.84	17.57	8.09
24696	8284	IRR	892.32	AI	27.80	225.91	280.55		125.25	37.42	127.35
25051	8086	IRR	62.44	SA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25069	8122	IRR	338.36	SA	10.10	27.12	29.72	11.87	9.99	0.00	20.13
25180	7364	WLD	1290.11	GR	386.29	424.96	516.86	232.11	344.81	360.84	793.05
25339	8514	I&D	25.52	GR	2.19	45.33	15.97	18.20	0.01	0.00	26.98
25409	7585	IRR	217.36	SA	42.38	100.41	119.63	93.85	5.50	20.83	86.50
25432	8038	I&D	1.00	SV	1.00	1.00	1.00	1.00	1.00	1.00	1.00
25855	7857	IRR	119.06	FS	98.10	31.00	105.34	51.54	0.00	33.10	97.34
26377	7989	I&D	79.84	GF	12.77	12.77	17.89	21.08	14.04	13.33	21.63
26725	10146	IRR	41.60	GF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26852	9339	I&D	449.60	AI	75.92	187.71	87.44	79.95	130.03	69.86	44.23
26885	10458	I&D	12.00	PN	5.00	5.00	5.00	5.00	5.00	5.00	4.00
27180	14877	Q-M	56.99	IH	55.06	35.15	39.44	56.99	53.91	56.99	53.19
27250	9493	I&D	464.00	IH	0.00	0.00	0.00	0.00	0.15	0.00	0.00
27331	9514	IRR	232.54	SA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27417	9500	IRR	62.40	FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27450	8831	STK	0.89	FS	0.45	0.45	0.45	0.45	0.45	0.89	0.89
27555	8419	COM	2.80	GF	2.80	2.80	2.80	2.80	2.80	2.80	2.80
27753	8541	DOM	2.02	FS	2.02	2.02	2.02	2.02	2.02	2.02	2.02
27767	9253	I&D	113.45	JL	69.68	88.26	73.45	100.18	53.59	46.75	91.93
27851	9414	I&D	36.00	AI	13.99	13.99	27.92	31.50	15.92	5.91	47.28
28193	8403	IRR	1097.60	MG	385.20	714.03	722.22	360.70	516.90	119.93	180.29
28256	10106	I&D	260.00	CC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28600	10622	Q-M	3.36	GF	3.36	3.36	3.36	3.36	3.36	3.36	3.36
28601	9631	DOM	2.02	GF	2.02	2.02	2.02	2.02	2.02	2.02	2.02
29265	10108	I&D	3387.80	AI	214.33	937.91	820.84	565.47	345.14	380.95	693.46
29467	9555	I&D	15.60	RU	8.00	16.54	14.72	8.00	8.00	8.00	8.00
29703	10109	I&D	195.42	IH	0.00	0.00	0.00	0.00	4.34	0.00	0.00
29815	9002	STK	2.24	AI	2.24	2.24	2.24	2.24	2.24	2.24	2.24
29853	10608	Q-M	1.12	GR	1.14	1.14	1.14	1.14	1.12	1.12	1.12
29954	10561	I&D	1647.20	MG	41.53	412.13	75.40	235.21	83.30	9.98	314.43
29993	9839	IRR	70.64	RU	15.24	20.54	25.04	20.53	18.60	21.22	23.45
30105	10562	COM	3.87	GF	2.16	1.41	1.77	1.83	1.84	2.32	6.59
30156	11127	I&D	538.80	GR	371.78	124.86	57.49	567.78	365.53	87.40	63.54
30195	10966	IRR	163.44	GR	7.65	0.00	0.00	0.00	15.49	8.63	195.51
30230	9900	STK	2.79	MA	2.00	2.00	2.00	2.00	2.79	2.78	2.79
30232	9771	I&D	561.20	AI	0.00	0.00	0.00	0.00	0.00	0.00	111.67
30266	9553	I&D	573.00	MG	84.06	192.05	325.39	128.18	15.12	25.42	116.04
30352	10114	I&D	1448.80	IH	189.88	223.19	491.72	474.38	479.07	0.00	173.21
30353	10027	STK	13.65	GR	1.00	0.00	0.00	0.00	0.00	4.84	4.84
30363	12889	I&D	2618.60	GR	126.09	308.88	214.30	356.59	274.25	0.00	312.24
30387	10626	Q-M	0.18	IH	0.18	0.18	0.18	0.18	0.18	0.18	0.18
30401	9824	STK	11.20	MA	1.02	1.02	1.02	5.60	5.60	1.02	1.02

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
30404	10556	IRR	45.92	FS	8.44	20.64	1.53	0.00	0.00	0.00	0.00
30525	10842	I&D	8.38	RU	4.00	4.00	4.00	4.00	2.00	2.00	0.00
30531	10118	I&D	195.42	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30706	10031	I&D	9.68	GF	9.68	9.68	9.68	9.68	9.68	7.00	7.00
30959	10545	STK	0.28	RU	0.28	0.30	0.15	0.15	0.00	0.00	0.00
30977	10154	DOM	2.02	GF	2.02	2.02	2.02	2.02	2.02	2.02	2.02
31119A01	10013	IRR	10.60	FS	0.00	4.00	4.00	4.00	4.00	4.00	2.00
31201	10843	I&D	3316.40	MA	0.01	450.69	0.01	324.35	355.49	82.06	719.66
31218	10005	Q-M	2.24	GF	2.24	2.24	2.24	2.24	2.24	2.24	2.24
31219	10645	IND	0.61	AI	0.61	0.61	0.61	0.61	0.61	0.61	0.61
31307	10318	STK	8.96	SV	2.02	2.02	2.02	2.02	1.00	1.00	0.00
31809	10339	STK	0.99	JL	1.00	1.00	1.00	1.00	0.99	0.00	0.00
33364	10674	REC	291.54	GR	192.39	26.92	36.44	13.42	31.22	25.17	34.33
33484	9919	STK	6.46	MA	0.00	0.40	0.40	0.40	0.40	0.40	0.40
33485	9920	STK	8.07	MA	2.24	2.24	2.24	2.24	2.24	2.24	2.24
33486	9921	STK	6.46	MA	2.24	2.24	2.24	2.24	2.24	2.24	2.24
33487	9922	STK	11.20	MA	2.24	2.24	2.24	2.24	2.24	2.24	2.24
33488	9923	STK	11.20	MA	2.24	2.24	2.24	2.24	2.24	2.24	2.24
34934	10956	Q-M	20.00	SA	31.71	31.97	42.23	31.45	29.86	18.72	29.86
35322	10345	OTH	0.00	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35991	10121	I&D	96.16	GR	23.87	41.55	41.67	29.80	22.97	17.15	56.07
36393	10800	I&D	79.62	IH	0.00	24.20	24.20	24.20	24.20	24.20	24.20
36401	12109	Q-M	5.25	GR	5.25	0.00	2.00	2.00	2.00	2.00	0.00
36865	12061	REC	86.50	MG	83.06	82.64	86.50	74.00	71.29	64.75	75.41
36905	13599	I&D	2.88	GR	0.20	0.20	0.20	0.20	0.20	0.20	0.20
37953	13920	IRR	254.40	IH	0.23	17.69	32.45	4.18	22.69	8.99	17.08
39956	10122	I&D	31.60	MG	2.02	2.02	2.02	2.02	1.00	1.00	2.00
39992	11807	COM	0.28	GR	0.53	0.64	0.64	0.66	0.86	0.82	0.42
41787	11682	COM	1.12	MG	3.66	2.42	3.20	2.15	1.57	2.56	3.23
42548	13262	Q-M	20.68	IH	21.73	38.74	20.68	18.90	20.07	15.56	4.57
42549	13263	Q-M	22.37	IH	22.42	25.80	21.51	16.57	20.61	13.23	3.99
42791	14879	Q-M	40.42	IH	32.74	29.50	0.00	5.00	1.25	18.63	0.98
42793	13264	OTH	100.81	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42794	13265	OTH	100.81	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42795	PER	Q-M	572.09	IH	23.16	52.97	78.23	89.23	108.45	11.27	0.00
42799	PER	Q-M	64.44	IH	29.22	27.06	25.16	34.31	25.33	13.78	0.00
42800	PER	Q-M	64.44	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43256	11038	STK	11.75	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43388	14607	STK	8.96	EV	3.94	0.00	8.96	8.96	8.96	4.50	4.50
43833	12478	IRR	46.15	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44148	11959	STK	0.68	JL	0.68	0.00	0.00	0.68	0.68	0.68	0.68
44581	13600	MUN	112.00	CC	219.49	227.75	227.75	112.00	112.00	0.00	24.61
44582	13601	MUN	5.00	CC	0.00	0.00	0.00	5.00	5.00	0.00	0.00
44626	PER	MUN	123.06	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45739	14113	Q-M	2.24	FS	0.45	0.44	0.84	1.00	1.18	0.91	1.35
45944	11996	STK	5.80	GR	0.00	0.00	0.00	0.00	0.00	0.00	5.80
46020	12937	IND	3.16	AI	0.30	0.30	0.30	0.30	0.30	0.30	0.30
46295	PER	Q-M	16.00	GF	16.00	16.00	16.00	16.00	16.00	16.00	14.37
46411	15341	Q-M	6.44	GF	1.60	1.30	1.36	1.36	0.92	0.60	0.70
46570	12070	REC	1.50	MG	0.00	0.00	2.06	0.00	0.00	0.00	1.50
46632	12892	I&D	20.00	IH	20.00	20.00	20.00	20.00	20.00	20.00	16.56
46711	14616	Q-M	6.75	IH	5.15	4.06	4.24	3.08	3.96	5.57	4.73
46912	13602	MUN	0.09	JL	0.09	0.09	0.09	0.09	0.09	0.09	0.09

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
47048	11145	I&D	62.48	UV	0.00	0.00	0.00	9.53	32.48	30.00	0.00
47104	11579	IRR	953.16	GR	0.00	0.00	0.00	0.00	0.96	0.56	0.66
47739	13236	I&D	17.98	AI	0.05	0.05	0.11	0.12	0.26	0.39	1.68
48317	17644	Q-M	1.47	FS	0.00	0.50	0.50	0.50	0.50	0.50	0.50
48538	13036	I&D	155.00	MA	34.84	34.54	32.84	46.11	27.55	37.11	44.40
48632	11859	Q-M	31.62	IH	0.00	0.00	0.00	0.00	0.00	5.40	0.00
48749	16009	Q-M	256.28	GR	256.28	976.35	256.28	256.28	256.28	256.28	256.28
48750	12756	Q-M	523.09	GR	523.09	196.98	523.09	523.09	523.09	523.09	523.09
48752	PER	Q-M	1371.03	GR	354.97	850.37	481.72	784.82	803.45	726.99	734.44
48754	PER	Q-M	483.90	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48757	PER	Q-M	1121.99	GR	658.76	562.81	504.76	562.81	590.39	407.03	551.42
48761	12796	Q-M	89.61	GR	89.61	26.15	40.12	26.15	0.00	7.33	0.00
48904	15407	STK	0.45	RU	0.74	0.45	0.45	0.45	0.45	0.00	0.00
49416	PER	Q-M	274.03	EV	0.00	0.00	0.00	0.00	0.00	0.00	
49418	PER	Q-M	566.68	EV	0.00	0.00	0.00	0.00	0.00	0.00	
49434	PER	Q-M	750.00	EV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49435	PER	Q-M	750.00	EV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49436	14457	Q-M	22.40	SA	27.26	0.00	0.00	0.00	0.00	0.00	0.00
49498	14210	COM	5.62	IH	0.74	1.57	1.93	1.21	2.13	1.92	2.58
49772	14079	COM	0.43	PN	1.27	0.93	1.34	1.18	0.92	3.02	5.21
49812	13049	COM	0.43	GR	0.25	0.25	0.25	0.25	0.43	0.25	0.25
49862	12868	IRR	5.80	JL	5.80	5.80	5.80	5.80	5.80	5.80	5.80
49863	12896	IRR	5.80	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50047	13927	I&D	9.22	GR	3.21	3.43	4.34	2.75	3.45	4.37	2.94
50184	15208	STK	0.67	MA	0.11	0.11	0.11	0.11	0.11	0.11	0.11
50247	PER	Q-M	616.65	EV	0.00	0.00	0.00	0.00	0.00	0.00	82.00
50403	13455	I&D	125.60	FS	80.00	80.00	70.00	69.19	81.78	70.00	0.00
50455	15648	Q-M	0.09	JL	0.21	0.00	0.52	0.57	0.45	0.15	0.00
50651	PER	ENV	0.18	AI	0.00	0.00	0.00	0.00	0.00	0.00	2.55
51330	16076	Q-M	2.74	EV	2.74	2.56	2.15	1.95	1.54	1.63	1.36
52030	13059	IRR	510.73	GR	0.00	64.21	10.16	0.00	0.00	0.00	0.00
52288	PER	Q-M	78.44	IH	0.00	18.06	3.17	0.00	0.00	0.00	0.00
52289	PER	Q-M	78.44	IH	0.00	3.43	0.00	0.00	0.00	0.00	0.00
52410	14358	IRR	2.00	FS	1.91	1.91	2.82	1.59	2.89	2.54	3.21
52504	PER	ENV	80.34	AI	5.27	0.00	0.00	0.00	0.00	0.00	0.00
52697	14144	Q-M	0.37	PN	0.37	0.37	0.37	0.37	0.49	0.65	0.65
52728	13767	STK	5.80	GR	1.12	1.12	1.12	1.12	1.12	1.12	1.12
52729	13524	STK	5.80	GR	1.12	1.12	1.12	1.12	1.12	5.00	5.00
52902	12842	STK	2.24	AI	2.24	2.24	2.24	2.24	2.24	0.00	0.00
53099	15953	Q-M	113.13	JL	113.13	113.13	113.13	36.20	0.00	0.00	0.00
53139	PER	Q-M	522.28	GF	78.66	119.37	126.98	113.10	87.28	64.22	0.00
53141	PER	MUN	361.98	CC	300.69	362.00	362.00	362.00	361.98	205.52	362.00
53142	PER	MUN	79.98	CC	0.00	76.22	76.22	2.81	15.93	0.00	12.65
53143	14534	I&D	8.00	GR	2.30	3.60	3.38	2.80	3.26	3.26	3.26
53264	14964	I&D	0.76	GR	0.05	0.12	0.59	0.59	0.41	0.16	0.08
53265	14147	IND	107.64	GR	107.64	1.35	2.55	38.44	0.86	82.27	74.39
53266	14214	IND	0.00	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53267	14148	IND	15.70	GR	21.05	16.74	11.22	8.50	9.20	7.89	8.25
53349	14354	IRR	278.80	MG	0.00	0.00	0.00	0.00	0.00	0.00	45.79
53363	PER	Q-M	92.16	GR			0.00	0.00	0.00	0.00	0.00
53394	13728	STK	15.68	GR	15.68	15.68	15.68	15.68	15.68	2.00	2.00
53450	PER	I&D	452.48	MA	67.94	0.01	162.41	154.28	220.66	242.98	218.57
53451	PER	I&D	42.64	GF	42.64	42.64	42.64	42.64	42.64	42.64	181.04

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
53452	PER	I&D	597.51	GF	346.60	54.74	229.45	120.98	474.06	337.65	313.24
53592	16032	STK	1.68	IH	1.68	1.68	1.68	1.68	1.68	1.00	1.00
53593	13981	I&S	3.40	IH	0.02	0.00	0.00	3.70	3.52	3.61	3.61
53720	14089	IRR	747.00	MA	0.00	377.35	83.02	36.89	0.00	0.00	394.62
53754	17631	M&M	0.35	FS	0.00	0.00	0.35	0.00	0.00	0.00	0.00
53806	16033	IND	0.05	EV	0.05	0.05	0.05	0.05	0.05	0.05	0.05
53818	13921	IRR	12.60	IH	9.80	7.28	2.14	3.34	3.47	12.60	10.02
53819	13768	STK	1.12	IH	0.00	0.00	0.00	0.00	0.00	1.82	1.14
53869	PER	I&D	66.78	EV	34.49	38.37	37.29	45.22	47.09	45.08	51.03
54185	14622	IRR	8.00	EV	1.33	0.58	0.32	0.21	0.58	0.18	0.08
54234	PER	ENV	161.49	AI	154.61	159.74	0.00	0.00	0.00	0.00	84.44
54589	PER	Q-M	0.61	IH	0.27	0.07	0.08	0.08	1.01	0.77	0.86
54866	PER	MUN	500.00	CC	0.00	0.00	0.00	88.53	82.49	0.00	0.00
55064	PER	ENV	61.25	AI	1.51	0.00	0.00	0.00	0.00	0.00	0.00
55065	PER	ENV	153.44	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55066	PER	ENV	153.44	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55067	PER	ENV	40.54	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55069	PER	ENV	40.54	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55336	PER	IRR	656.12	EV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55356	PER	IRR	1035.83	EV					0.00	0.00	0.00
55356A01	17445	IRR	1613.00	EV	176.05	263.11	205.59	342.92	222.20	167.48	358.30
55358	PER	Q-M	466.96	GR	161.35	0.00	0.00	0.00	0.00	0.00	0.00
55359	15073	Q-M	243.39	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55360	14383	Q-M	361.82	GR	0.00	0.00	0.00	0.00	0.00	0.00	156.82
55381	PER	Q-M	156.82	GR	156.82	156.82	156.82	156.82	156.82	156.82	0.00
55413	PER	ENV	80.34	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55414	PER	ENV	161.46	AI	0.00	0.00	0.00	0.00	0.00	0.00	123.22
55420	14384	Q-M	123.22	GR	0.00	0.00	0.00	0.00	0.00	123.22	71.07
55790	PER	I&D	405.32	IH	324.03	31.58	73.70	124.89	56.28	33.57	5.12
55792	PER	IRR	29.20	IH	0.00	0.00	0.00	0.00	0.00	0.00	1.75
55899	PER	IRR	80.00	AI	3.68	0.72	2.70	1.31	0.56	0.10	0.00
56296	14890	I&D	20.00	SA	21.96	10.93	12.54	22.75	23.15	7.78	4.07
56776E	PER	ENV	80.65	AI	13.29	0.46	14.31	18.92	18.46	18.38	17.19
56777E	PER	ENV	161.30	IH	57.73	1.78	46.59	58.02	61.11	59.90	57.08
56859	15854	Q-M	8.38	JL	8.38	8.38	8.38	8.38	0.00	0.00	0.00
57253	14219	IND	21.00	GR	21.73	0.00	0.00	0.00	0.00	0.00	0.00
57377	14151	I&D	12.00	SA	6.83	12.00	12.00	12.00	8.16	12.00	12.00
57651	PER	REC	0.20	MA	0.20	0.20	0.20	0.20	1.20	0.20	0.20
57736	15349	Q-M	2.24	EV	2.24	2.24	2.24	2.24	2.24	2.24	2.24
57805	14480	REC	12.60	IH	38.58	192.05	261.11	12.60	12.60	12.60	12.60
57828	14771	Q-M	42.57	JL	42.57	39.83	22.61	39.83	0.00	0.00	0.00
57986	14547	WLD	828.73	GR	313.92	487.14	454.36	304.33	372.98	260.76	254.49
58008	15374	I&D	16.72	GF	16.72	16.72	16.72	16.72	16.72	16.72	3.53
58009	15375	I&D	22.88	GF	9.36	22.88	22.88	22.88	19.41	2.25	4.84
58010	15376	I&D	66.88	GF	0.00	28.21	9.70	9.97	0.00	0.00	14.14
58131	PER	Q-M	695.00	IH	0.00	695.00	695.00	695.00	641.54	487.73	7.33
58528	PER	Q-M	265.60	IH	0.00	165.60	165.60	70.01	0.00	0.00	0.00
58530	PER	Q-M	398.20	IH	0.00	3.69	363.13	0.00	0.00	0.00	0.00
58531	PER	IRR	30.00	AI	1.07	1.43	1.44	1.26	2.30	1.06	2.03
58532	14557	I&D	0.37	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.37
58533	14558	I&D	3.67	MG	0.00	0.00	0.00	0.00	0.00	0.00	3.67
58765	PER	Q-M	11.88	SA	11.88	11.88	11.88	11.88	11.88	11.88	11.88
58766	PER	Q-M	11.88	SA	11.88	11.88	11.88	11.88	11.88	11.88	11.88

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
58775	15089	COM	4.51	GF	0.07	0.08	0.06	0.06	0.30	0.02	0.01
58885	15350	Q-M	2.24	EV	1.53	0.29	1.76	1.16	0.92	0.27	1.71
59096	15373	STK	2.88	SA	2.88	2.88	2.88	2.88	2.88	0.00	0.00
59219	16017	I&D	2.00	RU	0.32	1.00	1.00	1.01	0.35	0.45	0.16
59294	15611	REC	10.65	IH	21.30	10.65	10.65	10.65	10.65	10.65	10.65
59295	15612	REC	10.65	IH	0.00	10.65	10.65	10.65	10.65	10.65	10.65
59403	PER	I&D	0.98	FS	2.00	0.62	0.82	1.02	0.88	1.01	1.13
59603	15782	STK	0.45	AI	0.13	0.13	0.13	0.13	0.13	0.13	0.00
59771	14897	Q-M	22.37	JL	22.37	0.00	0.00	0.00	0.00	0.00	0.00
60098	PER	Q-M	44.12	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60099	PER	Q-M	44.12	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60100	PER	Q-M	44.12	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60227	14898	I&D	1.79	EV	1.79	1.79	1.79	1.79	1.79	1.79	1.79
60228	14899	I&D	5.85	EV	5.85	5.85	5.85	5.85	5.85	5.85	5.85
60429	PER	M&M	27.62	FS	0.64	0.64	0.64	0.64	0.64	0.00	0.00
60515	PER	IRR	3.00	IH	3.00	3.00	3.00	3.00	2.44	3.00	3.00
60576	PER	MUN	486.84	MG	10.86	29.40	48.44	9.26	5.67	3.02	7.58
60595	15961	IRR	13.00	SA	11.20	11.53	7.91	5.09	0.13	2.05	4.87
60607	PER	MUN	1809.95	MG	232.21	250.43	162.94	226.28	235.05	226.16	183.06
60608	PER	MUN	1643.40	MG	16.68	11.63	20.79	24.35	28.84	24.41	23.90
60609	PER	MUN	1817.16	MG	214.73	314.24	521.58	643.53	586.45	479.07	446.18
60611	15122	MUN	89.24	MG	70.54	21.53	21.96	11.11	33.86	26.08	11.31
60612	PER	Q-M	814.68	MG	144.09	212.44	228.97	242.85	202.54	225.99	306.86
60613	15123	Q-M	45.73	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60614	15395	Q-M	723.97	MG	814.63	746.07	561.05	356.32	332.98	356.12	599.80
60615	15124	MUN	24.42	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60619	PER	IRR	6.62	GF	0.01	1.11	1.74	0.05	1.47	1.47	1.47
60620	PER	IRR	0.92	GF	0.58	0.58	0.58	0.30	0.17	0.06	0.19
60635	PER	MUN	2425.32	MG	198.96	127.38	0.00	53.78	35.88	366.83	1130.08
60636	PER	MUN	1232.34	MG	96.81	564.38	300.19	1243.24	749.34	962.81	1232.34
60637	PER	MUN	2607.88	MG	179.30	479.55	655.49	232.46	285.11	99.59	393.33
60638	PER	MUN	2927.36	MG	139.90	293.08	497.47	539.38	1539.27	276.91	618.47
60639	PER	MUN	414.06	MG	685.68	174.47	179.09	228.79	235.74	267.39	117.51
60640	PER	MUN	20.01	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60682	PER	IRR	24.00	SA	22.74	24.00	24.00	24.00	24.00	24.00	43.98
60703	14929	I&D	12.40	RU	10.89	12.49	11.73	10.95	10.39	9.30	11.86
60743	PER	REC	1.00	MA	1.00	1.00	1.00	1.00	1.22	0.97	1.00
60746	PER	OTH	100.00	MA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60772	14901	Q-M	42.23	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60887	PER	Q-M	361.98	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61002	16013	I&D	2.00	IH	3.74	3.74	3.35	3.37	3.13	3.71	4.56
61055	16104	STK	0.58	SA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61056	16169	IRR	65.00	SA	0.19	0.35	0.18	0.09	0.35	0.22	0.41
61366	PER	MUN	5.60	IH	0.02	0.01	0.00	0.01	0.22	0.00	0.01
61731	PER	Q-M	1342.94	GR	30.18	0.00	395.02	196.98	22.30	148.88	112.52
61732	15683	Q-M	4.48	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61733	15684	Q-M	1.60	GR	0.00	0.00	0.00	0.00	0.00	1.60	1.60
61734	15685	Q-M	1.60	GR	0.00	0.00	0.00	0.00	0.00	1.60	1.60
61735	PER	Q-M	4.54	GR	3.24	0.00	4.48	3.65	3.79	0.00	0.44
61760	PER	IRR	3.88	FS	3.42	3.81	3.81	3.80	3.88	3.84	1.59
61765	15998	I&D	20.00	GR	17.72	0.68	0.01	0.01	0.00	0.00	0.00
61770	PER	I&D	291.60	GR	0.00	160.04	38.52	0.00	4.27	0.00	4.25
61771	PER	IRR	669.27	GR	0.00	0.00	38.00	0.00	4.27	0.00	4.24

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
61885	15292	Q-M	8.07	SV	3.29	0.00	0.00	0.00	0.00	0.00	0.00
61887	PER	IRR	51.10	GR	26.06	33.74	51.10	51.10	51.10	51.10	51.10
61895	15891	I&D	8.42	EV	8.42	8.42	8.42	8.42	8.42	8.42	8.42
61896	15892	I&D	27.58	EV	27.58	27.58	27.58	27.58	19.15	27.58	27.58
61897	15893	I&D	4.00	EV	4.10	4.10	4.00	4.00	0.00	4.00	4.00
61912	15675	Q-M	2.24	JL	2.24	0.00	0.00	0.00	0.00	0.00	0.00
62004	PER	Q-M	1766.77	GR	630.61	178.60	230.96	178.60	0.00	0.00	174.29
62005	PER	Q-M	69.00	GR	0.00	0.00	0.00	0.00	0.00	69.00	69.00
62006	PER	Q-M	69.00	GR	0.00	0.00	0.00	0.00	0.00	44.57	69.00
62169	14900	I&D	6.00	EV	6.57	6.01	5.46	5.96	4.65	6.45	6.01
62170	15739	Q-M	2.00	EV	2.00	2.00	2.00	2.00	2.00	2.00	2.00
62171	15740	Q-M	2.00	EV	2.00	2.00	2.00	2.00	2.00	2.00	2.00
62172	16018	Q-M	2.00	EV	2.00	2.00	2.00	2.00	2.00	2.00	2.00
62173	16019	Q-M	2.00	EV	1.65	1.51	1.97	1.30	1.02	0.62	2.00
62217	16002	Q-M	46.22	JL	32.67	0.00	0.00	0.00	0.00	0.00	0.00
62334	15613	REC	12.00	IH	12.00	12.00	12.00	12.00	12.00	12.00	12.00
62335	15614	REC	20.00	IH	20.00	20.00	20.00	20.00	20.00	20.00	20.00
62336	15615	REC	7.40	IH	7.40	7.40	7.40	7.40	7.40	7.40	7.40
62337	15616	REC	27.25	IH	27.25	27.25	27.25	27.25	27.25	27.25	27.25
62387	15096	Q-M	29.65	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62509	15725	REC	34.74	IH	34.74	0.00	0.00	0.00	34.74	34.74	0.00
62510	15726	REC	33.60	IH	53.48	0.00	0.00	0.00	53.98	41.49	0.00
62767	PER	Q-M	2.02	RU	0.00	5.86	0.00	2.02	0.17	0.93	0.77
62818	15501	STK	4.48	GR	0.00	2.93	0.12	0.00	0.15	0.00	0.00
62819	15895	Q-M	4.00	GR	0.12	0.53	2.93	1.36	0.00	0.21	0.25
62824	16584	I&D	4.00	IH	3.38	4.45	4.00	4.00	4.26	3.08	4.29
62834	PER	I&D	5.00	FS	6.46	0.79	0.67	0.93	0.74	0.62	0.63
62835	16682	I&D	8.00	FS	7.18	12.21	8.32	7.90	4.83	8.91	11.09
62836	PER	I&D	8.00	FS	7.31	8.00	8.00	8.00	8.00	8.00	8.00
62872	15813	REC	0.00	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62873	15814	REC	0.00	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63094	PER	Q-M	70.00	PN	0.77	0.92	0.96	1.86	1.30	1.32	1.37
63095	PER	Q-M	70.00	PN	0.70	0.75	0.85	1.53	1.16	1.12	1.18
63096	PER	Q-M	70.00	PN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63128	PER	Q-M	19.79	PN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63129	PER	Q-M	19.79	PN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63130	PER	Q-M	19.79	PN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63131	PER	Q-M	1.20	PN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63132	16585	Q-M	11.20	PN	19.20	21.00	22.19	26.56	11.20	11.20	11.20
63251	15686	I&D	3.96	EV	7.00	5.84	5.32	6.07	5.76	5.96	8.72
63304	15894	IRR	12.00	EV	1.93	7.99	6.76	1.39	0.00	4.52	4.52
63382	16374	IRR	15.00	SA	15.00	11.50	15.00	15.00	15.00	12.15	15.00
63409	PER	IRR	27.73	IH	0.00	2.81	5.61	5.61	25.19	5.48	5.08
63414	16006	IRR	27.49	SA	0.00	20.91	8.36	3.07	5.71	5.72	8.49
63459	16005	Q-M	13.29	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63537	15454	STK	1.07	MG	1.07	0.54	0.54	0.54	0.00	0.00	0.00
63574	16154	Q-M	10.88	RU	8.11	9.72	11.57	9.72	8.52	11.13	7.37
63861	16088	I&D	2.40	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63946	PER	Q-M	2.00	SA	0.00	2.00	2.00	2.00	2.00	2.00	2.00
63976	16059	I&D	2.50	JL	4.91	4.42	7.51	2.75	3.12	2.42	3.64
63977	16060	I&D	2.50	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63978	16650	I&D	3.07	IH	3.07	3.07	4.38	3.07	3.07	3.07	5.06
63979	16651	I&D	0.94	IH	0.94	0.94	0.94	0.94	0.94	0.94	1.55

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
63980	16652	I&D	4.00	IH	4.00	4.00	4.00	4.00	4.00	4.00	6.59
63983	PER	IRR	3.72	FS	8.34	8.34	7.17	8.36	8.78	8.74	7.80
64026	16004	Q-M	19.60	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64027	PER	Q-M	358.79	JL	0.00	0.00	0.00	0.00	0.00	0.00	3.84
64096	15752	Q-M	40.15	JL	10.16	8.90	7.93	2.90	1.92	0.90	0.00
64131	PER	Q-M	522.28	GF	0.00	0.02	0.01	0.00	40.21	58.82	89.43
64196	PER	Q-M	38.64	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64197	PER	Q-M	38.64	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64210	16166	Q-M	1.00	PN	2.26	1.00	1.00	1.00	1.00	1.00	1.00
64211	16167	Q-M	1.00	PN	1.00	3.82	3.19	1.67	0.78	0.45	0.27
64255	PER	Q-M	72.82	AI	51.60	1.55	72.82	18.78	0.00	0.00	0.00
64256	15859	Q-M	5.62	AI	0.00	0.00	5.62	5.62	0.00	0.00	0.00
64257	PER	Q-M	157.06	AI	0.00	0.00	4.01	0.00	0.00	0.00	0.00
64264	16498	I&D	7.47	SA	9.14	6.26	10.92	6.59	6.49	6.56	9.34
64346	PER	COM	2.24	MG	1.18	1.13	1.13	1.13	1.18	0.98	0.79
64356	16020	Q-M	0.50	EV	0.00	0.00	0.00	0.00	0.00	0.00	0.17
64357	16021	Q-M	0.50	EV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64377	16003	Q-M	1.25	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64427	15830	Q-M	153.45	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64428	15831	Q-M	153.45	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64514	PER	Q-M	1.12	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64525	ABR	I&D	20	SA							3.55
64526	PER	I&D	10.00	GR	8.77	10.00	10.00	0.18	10.00	10.00	3.66
64527	PER	I&D	8.00	GR	14.82	14.81	11.64	9.37	9.80	5.47	7.77
64528	16120	I&D	12.00	EV	0.00	12.00	12.00	12.00	12.00	12.00	12.00
64553	PER	I&D	8.00	GR	0.00	8.00	8.00	0.00	8.00	8.00	2.93
64554	16121	I&D	30.40	EV	0.00	30.40	30.40	30.40	30.40	30.40	30.40
64613	PER	I&D	52.57	SV	13.61	14.18	14.18	14.18	0.00	0.00	0.00
64614	15872	STK	1.07	SV	0.00	0.00	0.00	0.00	0.21	1.00	1.12
64626	PER	MUN	13.20	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64627	PER	Q-M	21.48	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64640	15816	IRR	13.50	EV	10.19	11.38	11.03	10.18	9.19	8.54	11.99
64642	16336	Q-M	2.00	SA	2.13	2.13	2.11	2.11	2.11	0.00	0.86
64652	PER	I&D	6.92	GR	0.00	6.92	6.92	0.00	6.92	6.92	2.53
64705	16587	Q-M	4.04	SV	3.62	4.04	4.04	4.04	3.93	4.15	5.80
64769E	PER	ENV	64.43	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64850	16061	I&D	4.00	IH	0.00	4.00	0.00	0.00	4.00	4.00	4.00
64884	PER	Q-M	4.04	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64970	PER	I&D	20.00	FS	0.80	0.83	0.29	0.22	0.00	0.00	0.00
64972	PER	Q-M	14.56	SA	14.56	14.56	14.56	14.56	14.56	14.56	14.56
64989	PER	Q-M	20.36	SA	20.36	20.36	20.36	20.36	20.36	19.11	20.36
64990	PER	Q-M	20.36	SA	38.38	48.45	48.70	41.83	34.43	39.42	35.66
64994	PER	Q-M	358.79	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65007	PER	Q-M	2.02	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65032	PER	Q-M	2.46	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65036	PER	I&D	2.00	SA	0.00	0.50	1.53	0.00	0.00	0.00	0.00
65107	PER	Q-M	1.07	PN		0.00	0.00	0.00	0.00	0.00	0.00
65141	PER	Q-M	1.00	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65142	PER	Q-M	26.88	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65143	PER	Q-M	26.88	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65222	PER	Q-M	0.50	EV	0.00	0.00	0.00	0.26	0.62	0.16	0.94
65232	16579	COM	20.00	EV	20.00	20.00	18.32	14.20	13.47	13.91	18.99
65241	16304	REC	8.00	IH	8.79	13.59	12.13	12.51	12.03	7.11	8.00

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
65242	16305	REC	8.00	IH	0.00	0.00	0.00	0.00	0.00	0.00	7.38
65311	PER	Q-M	42.57	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65374	PER	Q-M	60.00	EV	6.22	1.98	0.00	0.00	0.00	0.00	0.00
65375	PER	IRR	10.00	JL	0.00	0.00		0.00	0.00	0.00	0.00
65378	PER	COM	36.83	PN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65406	PER	COM	4.00	AI	14.84	22.97	26.72	23.58	23.95	4.00	4.00
65489	PER	Q-M	78.56	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65490	PER	Q-M	18.84	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65491	PER	Q-M	18.84	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65506	16400	I&D	64.00	AI	1.47		3.20		0.96	0.25	1.10
65601	PER	Q-M	1085.93	GR	0.00	0.00	0.00	178.60	0.00	0.00	0.00
65738	16245	Q-M	3.36	SA	0.84	0.00	7.64	7.92	18.29	0.00	3.33
65865	PER	Q-M	203.35	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65866	PER	Q-M	203.35	AI	0.00	0.02	0.00	0.00	0.00	0.00	0.00
66060	16655	I&D	0.94	IH	0.94	0.94	0.94	0.94	0.94	0.94	1.55
66061	16656	I&D	3.06	IH	4.64	4.90	3.00	1.92	1.73	3.57	5.06
66251	PER	IRR	5.00	AI	0.00	0.00	5.00	5.00	5.00	5.00	9.41
66252	PER	IRR	5.00	AI	0.00	0.00	10.09	5.82	5.05	3.95	0.00
66286	PER	Q-M	110.91	JL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66309	PER	I&D	1.28	RU	0.00	2.57	2.57	2.57	3.59	1.24	1.28
66340	PER	Q-M	0.25	SA	0.25	0.25	0.25	0.25	0.25	0.00	0.25
66384	PER	I&D	4.00	SA	4.00	4.00	4.00	4.00	4.00	4.00	4.00
66385	PER	I&D	8.00	SA	8.00	8.00	8.00	8.00	7.43	6.79	8.00
66386	PER	I&D	4.00	SA	4.93	5.66	5.15	4.11	1.62	4.63	4.63
66387	PER	I&D	8.00	SA	0.74	2.30	0.68	0.26	0.00	0.00	1.21
66388	PER	I&D	6.00	SV	13.93	6.00	6.00	6.00	6.00	6.00	6.00
66389	PER	I&D	2.00	SV	0.91	1.55	1.51	1.28	1.19	1.34	1.86
66390	PER	I&D	2.00	SV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66391	PER	I&D	6.00	SV	0.00	9.38	11.07	8.40	7.68	8.09	12.32
66735	PER	I&D	20.96	GR	0.00	8.38	7.76	0.00	8.07	8.07	7.61
66736	PER	I&D	20.96	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66817	PER	Q-M	1.98	JL	1.14	1.14	1.85	2.11	1.79	1.81	2.25
66868	PER	Q-M	47.05	AI	47.05	47.05	47.05	47.05	0.93	16.38	13.28
66902	PER	I&D	5.00	FS	0.00	5.35	4.46	3.30	2.29	2.27	2.36
66912	17900	IRR	0.67	SV	1.41	0.00	0.00	0.00	0.00	1.47	0.02
67157	PER	IRR	1032.80	SV	27.19	127.27	102.69	159.94	94.24	31.08	44.90
67164	16588	I&D	6.00	GF	16.71	14.86	12.29	9.50	5.95	15.67	11.80
67165	16589	I&D	3.00	GF	0.84	0.54	6.37	7.91	6.73	1.11	0.14
67307	PER	MUN	10.00	GF	10.00	0.00	10.00	10.00	10.00	10.00	10.00
67337	PER	Q-M	306.89	AI	306.89	306.89	306.89	147.15	0.00	0.00	0.00
67338	PER	Q-M	306.89	AI	0.00	306.89	306.89	0.00	0.00	0.00	0.00
67374	PER	Q-M	5.55	SA	6.55	5.55	5.55	5.50	5.55	0.00	5.55
67437	PER	Q-M	58.32	AI	58.32	58.32	58.32	0.00	0.00	0.00	0.00
67438	PER	Q-M	58.32	AI	0.00	58.32	58.32	0.00	0.00	0.00	0.00
67447	PER	I&D	2.00	SV	0.00	0.00	0.00	0.00	0.00	2.00	2.00
67448	PER	I&D	6.36	SV	5.45	5.89	5.46	4.24	5.08	1.25	1.09
67588	PER	I&D	10.00	SA	10.00	10.00	10.00	10.00	10.00	10.00	10.00
67589	PER	I&D	8.18	SA	15.97	15.97	8.84	6.24	4.99	6.48	10.03
67735	PER	IND	354.75	GR	109.18	259.29	190.07	140.37	196.44	146.73	157.39
67922	PER	Q-M	4.48	AI	4.48	4.48	4.48	0.00	0.00	0.00	0.00
67923	PER	Q-M	2.02	AI	2.02	2.02	2.02	0.00	0.00	0.00	0.00
67932	PER	I&D	6.00	EV	1.60	2.35	2.77	2.77	8.00	1.99	2.37
67933	PER	I&D	6.00	EV	10.12	5.69	8.14	3.74	3.14	6.44	3.96

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
67934	PER	I&D	6.00	EV	3.33	3.08	3.39	7.85	6.75	7.84	9.33
67935	PER	I&D	6.00	EV	0.45	0.10	0.22	5.03	5.82	5.27	7.45
67936	PER	I&D	6.00	EV	0.32	5.60	4.26	4.84	3.80	4.77	7.57
67937	PER	I&D	6.00	EV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67938	PER	I&D	6.00	EV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67939	PER	I&D	6.00	EV	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67941	PER	I&D	6.00	EV	1.98	1.29	1.82	0.99	0.90	0.94	1.03
67942	PER	I&D	6.00	EV	3.23	4.63	4.22	4.20	3.36	3.80	3.72
67951	PER	Q-M	600.90	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68303	PER	IRR	3.00	PN	4.48	3.00	3.00	3.00	3.00	3.00	3.00
68513	PER	STK	1.68	GR	1.68	1.68	1.68	0.38	0.33	0.54	0.32
68514	PER	I&D	6.24	GR	0.00	10.56	25.64	0.00	0.00	0.00	0.00
68515	PER	I&D	5.79	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68696	PER	IRR	3.00	PN	0.00	0.00	0.00	0.00	3.00	0.00	0.00
68744	PER	Q-M	60.48	AI	60.48	60.48	60.48	0.00	0.00	0.00	0.00
68745	PER	Q-M	60.48	AI	0.00	60.48	60.48	0.00	0.00	0.00	0.00
68792	PER	Q-M	280.00	GF	0.00	277.64	280.00	280.00	280.00	280.00	0.00
68793	PER	Q-M	35.84	GF	35.84	0.00	35.84	35.84	34.88	25.73	35.84
68794	PER	Q-M	35.84	GF	0.00	0.00	35.84	35.84	0.00	0.00	0.00
68795	PER	Q-M	10.00	GF	10.00	0.00	1.83	1.15	0.00	0.00	10.00
68796	PER	Q-M	30.00	GF	30.00	0.00	0.00	0.00	0.00	0.00	30.00
68797	PER	Q-M	10.00	GF	0.00	0.00	0.00	10.00	0.00	0.00	10.00
68890	PER	Q-M	672.09	IH	683.28	0.00	0.00	0.00	0.00	0.00	0.00
68928	PER	REC	12.00	IH	12.00	12.00	12.00	12.00	12.00	12.00	12.00
68944	PER	Q-M	104.16	AI	104.16	104.16	104.16	0.00	0.00	0.00	0.00
68948	PER	I&D	0.94	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68949	PER	I&D	3.10	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69170	PER	Q-M	74.00	AI	74.00	74.00	62.81	0.00	0.00	0.00	0.00
69233	PER	IND	0.00	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69250	PER	IRR	40.00	GR		0.00	0.00	0.00	0.00	0.00	26.42
69251	PER	IRR	1.50	GR		0.00	0.00	0.00	0.00	0.00	0.99
69298	PER	IRR	291.54	GR	20.10	265.19	258.49	235.03	210.93	178.79	276.68
69308	PER	I&D	1.17	SA	1.17	1.17	1.17	1.17	1.17	1.05	1.17
69309	PER	I&D	3.83	SA	2.12	1.02	2.71	1.49	5.06	0.00	2.22
69318	PER	COM	4.00	SV	0.32	0.25	0.26	0.23	3.33	4.10	4.11
69494	16444	Q-M	3.00	EV	6.77	8.58	9.83	7.27	7.12	6.70	3.00
69537	PER	I&D	420.48	MG	400.24	400.24	147.42	22.92	28.22	0.02	452.78
69538	PER	I&D	420.48	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69593	PER	MUN	1085.96	EV	0.00	26.36	71.79	313.84	483.96	364.47	485.65
69653	PER	Q-M	604.88	GR	0.00	0.00	0.00	65.55	18.63	0.00	0.00
70037	PER	Q-M	43.84	AI	43.84	40.63	0.00	0.00	0.00	0.00	0.00
70038	PER	Q-M	43.84	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70095	PER	Q-M	2.00	MA	2.04	1.90	2.07	2.09	2.03	1.99	2.06
70128	PER	Q-M	2.02	IH	0.00	0.00	0.72	1.38	1.66	1.42	1.37
70132	PER	IRR	5.32	AI			0.00	0.33	0.53	0.47	0.39
70438	PER	MUN	510.00	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70439	PER	MUN	800.00	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70440	PER	MUN	600.00	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70488	PER	Q-M	47.00	AI	47.00	0.00	0.00	0.00	0.00	0.00	0.00
70489	PER	MUN	120.00	IH	42.54	79.88	49.09	83.70	78.12	120.00	100.72
70517	PER	Q-M	10.00	SA	0.77	13.45	30.71	16.97	10.15	0.00	14.27
70883	PER	I&D	297.21	GR	0.01	0.00	0.00	0.00	0.00	0.00	0.01
70884	PER	I&D	310.40	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
70897	PER	I&D	3.92	SA	0.00	2.87	3.92	3.92	3.92	3.92	2.57
70898	PER	Q-M	6.60	SA	0.00	0.00	0.00	2.75	3.70	6.60	4.32
70917	PER	Q-M	59.79	AI	59.79	0.00	0.00	0.00	0.00	0.00	0.00
70918	PER	Q-M	59.79	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70930	PER	Q-M	1.12	AI	1.12	0.00	0.00	0.00	0.00	0.00	0.00
70976	PER	IRR	32.40	GR			56.19	66.85	57.55	32.28	71.13
70977	PER	CON	20.00	IH			12.18	46.84	0.40	0.61	
71076	PER	Q-M	169.75	GF	63.10	0.00	0.00	0.00	0.00	0.00	169.75
71077	PER	Q-M	169.75	GF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71078	PER	Q-M	10.49	GF	0.00	0.00	0.00	0.00	0.00	0.00	10.49
71079	PER	Q-M	29.60	GF	0.00	0.00	0.00	0.00	0.00	0.00	23.70
71146	PER	MUN	70.00	IH		0.00	0.00	0.00	0.00	44.74	0.00
71215	PER	Q-M	12.88	GR		4.35	9.33	6.72	8.25	7.87	12.86
71260	PER	Q-M	70.00	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71441	PER	IRR	4.00	GF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71473	PER	MUN	2.24	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71495	PER	Q-M	28.96	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71496	PER	Q-M	60.00	IH	0.00	0.00	0.00	13.52	0.00	0.00	0.00
71712	PER	Q-M	4.00	SA	0.00	0.37	3.07	7.47	1.32	1.02	4.00
71727	PER	Q-M	105.00	GR	0.00	296.72	105.00	105.00	105.00	511.74	105.00
71765	PER	Q-M	0.00	IH			0.00	0.00	0.00	0.00	0.00
71778	PER	Q-M	2.24	MG	0.00	0.00	4.35	9.77	8.36	2.63	1.77
71779	PER	IRR	3.00	PN	0.00	1.76	1.54	1.51	3.00	1.04	1.65
71841	PER	Q-M	2.24	AI		0.00	0.00	0.00	0.00	0.00	0.00
71939	PER	Q-M	4.48	AI		0.00	0.00	0.00	0.00	0.00	0.00
71940	PER	Q-M	4.48	AI		0.00	0.00	0.00	0.00	0.00	0.00
71950	PER	MUN	61.60	GF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71951	PER	Q-M	1.12	AI		0.00	0.00	0.00	0.00	0.00	0.00
72106	PER	MUN	4.48	AI	4.48	0.00	0.00	0.00	0.00	0.00	0.00
72193	PER	MUN	2.24	RU	0.00	0.00	0.00	2.24	0.00	0.00	
72194	PER	MUN	3.36	RU	0.00	0.00	0.00	3.34	0.00	0.00	
72195	PER	MUN	1.12	RU	0.00	0.00	0.00	0.00	0.00	0.00	
72196	PER	I&D	200.00	GF					30.81	38.01	34.85
72264	PER	Q-M	1.12	GF			0.00	0.00	0.00	0.00	0.00
72266	PER	MUN	1.12	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
72267	PER	MUN	3.36	AI	98.26	0.00	0.00	0.00	0.00	0.00	0.00
72268	PER	MUN	11.20	SA	13.05	11.20	11.20	11.20	11.20	11.20	11.20
72355	PER	I&D	173.27	GF			173.27	173.27	127.19	0.00	
72356	PER	I&D	495.49	GF			35.48	45.88	0.00	0.00	
72372	PER	MUN	2.24	RU	0.00	0.00	0.00	0.00	0.00	0.00	
72380	PER	Q-M	8.07	SV		5.90	7.21	7.00	6.85	6.02	0.00
72381	PER	I&D	2.40	SV			0.00	0.00	0.00	0.00	0.00
72422	PER	COM	3.00	IH		3.00	1.50	0.50	3.00	3.00	14.06
72482	PER	IRR	120.63	MA	131.87	98.80	114.08	85.80	40.61	18.14	93.22
72485	PER	Q-M	8.04	AI	0.00	0.00	0.00	0.00	0.08	3.23	5.14
72486	PER	Q-M	12.00	AI	0.00	0.00	0.00	0.00	2.74	4.95	14.47
72815	PER	IRR	106.83	AI	0.00	0.00	0.00	0.00	0.00	0.00	38.19
72816	PER	I&D	68.45	AI	0.00	0.00	0.00	0.00	0.00	0.00	188.11
72817	PER	I&D	68.45	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
72819	PER	Q-M	2.24	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
72829	PER	Q-M	2.00	GF	0.00	0.00	0.00	0.00	1.07	0.92	0.99
72984	PER	MUN	3.36	AI		0.00	0.00	0.00	0.00	0.00	0.00
73194	PER	I&D	29.18	GR			0.00	0.00	0.00	0.00	19.28

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
73195	PER	I&D	7.77	GR			0.00	0.00	0.00	0.00	5.13
73196	PER	I&D	3.05	GR			0.00	0.00	0.00	0.00	2.01
73416	PER	MUN	22.40	AI		0.00	0.00	0.00	0.00	0.00	0.00
73653	PER	Q-M	131.64	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
73750	PER	MUN	40.00	CC						0.00	0.00
73809	PER	IRR	82.85	GR		0.00	4.71	78.24	1.11	0.23	2.20
73888	PER	MUN	19.98	GR		0.00	526.55	191.72	164.88	19.98	19.98
73931	PER	Q-M	0.00	SA			81.68	0.00	66.79	51.66	0.00
73932	PER	Q-M	0.00	SA			0.00	0.00	0.00	0.00	0.00
73933	PER	Q-M	0.00	SA			0.00	0.00	0.00	0.00	0.00
73984	PER	REC	0.00	GF			0.00	0.00	0.00	0.00	0.00
73985	PER	REC	27.51	GF			27.51	27.51	27.51	10.22	11.32
74048	PER	Q-M	9.88	SA			9.88	9.88	9.88	0.00	9.88
74065	PER	Q-M	7.72	GF			0.00	0.00	0.00	0.00	0.00
74074	PER	Q-M	21.54	SA			21.54	21.54	21.54	18.49	4.26
74075	PER	Q-M	39.86	SA			53.25	43.82	0.61	0.00	0.00
74232	PER	IRR	28.64	AI			0.77	20.26	7.14	2.23	13.22
74253	PER	MUN	6.72	GR		0.00	0.00	0.00	0.00	0.00	6.72
74254	PER	COM	3.00	EV			0.67	0.87	0.90	0.58	0.52
74279	PER	IND	10.00	PN					11.43	11.06	7.91
74300	PER	MUN	1.12	AI				0.00	0.00	0.00	0.00
74451	PER	IRR	47.00	SV						0.00	5.86
74601	PER	I&D	16.76	AI			16.75	16.76	16.76	16.76	16.76
74602	PER	IRR	397.60	AI			397.60	397.60	397.60	397.60	198.60
74603	PER	IRR	397.60	AI			397.60	348.47	133.48	232.76	198.60
74604	PER	IRR	72.00	AI			53.55	0.00	0.00	0.00	36.00
74605	PER	IRR	72.00	AI			0.00	0.00	0.00	0.00	36.00
74606	PER	IRR	72.39	AI			0.00	0.00	0.00	0.00	72.39
74607	PER	I&D	90.16	AI			0.00	0.00	0.00	0.00	90.16
74762	PER	Q-M	964.00	GR					543.20	0.00	56.01
74938	PER	MUN	0.18	GR					0.18	0.18	0.18
74977	PER	Q-M	3.00	GR					0.00	0.00	0.00
75242	PER	IRR	186.07	AI					0.00	0.00	186.07
75243	PER	IRR	186.07	AI					0.00	0.00	190.58
75531	PER	IRR	40	SA							0.00
75882	PER	MUN	7.84	AI				0.00	0.00	0.00	0.00
76134	PER	STK	11.29	MA			5.10	10.20	10.51	10.02	4.12
76187	PER	IRR	46.15	MG							23.55
76296	PER	Q-M	137.39	AI							0.00
76297	PER	Q-M	566.68	AI							0.00
76298	PER	Q-M	497.5	AI							0.00
76299	PER	Q-M	497.5	AI							0.00
76300	PER	Q-M	616.66	AI							0.00
76513	PER	MUN	3.36	AI				0.00	0.00	0.00	0.00
76518	PER	MUN	14.56	AI				0.00	0.00	0.00	0.00
76591	PER	MUN	4.48	GR			0.00	0.00	0.00	0.00	0.00
76619	PER	MUN	250.00	CC				0.00	0.00	0.00	0.00
76666	PER	Q-M	4.04	GF				0.00	0.00	0.00	0.00
76697	PER	I&D	78.90	MA				0.00	0.00	0.00	0.00
76782	PER	COM	10.00	GR				3.87	3.40	5.06	9.67
76807	PER	I&D	12.00	SA				0.00	7.57	11.10	14.79
76824	PER	MUN	1.12	GR						0.00	0.00
76953	PER	Q-M	5.81	RU				0.00	0.00	0.00	0.00

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
76954	PER	Q-M	6.70	PN				1.20	1.29	0.45	2.46
76955	PER	Q-M	20.74	PN				20.74	20.74	20.74	20.74
76956	PER	Q-M	7.64	RU				0.00	0.00	0.00	0.00
76957	PER	Q-M	12.26	PN				0.00	0.00	0.00	0.00
76958	PER	Q-M	1.62	RU				0.00	0.00	0.00	0.00
76959	PER	IRR	6.72	RU				0.00	0.00	0.00	0.00
76960	PER	Q-M	12.60	RU				0.00	0.00	0.00	0.00
77015	PER	I&D	20.00	GR				0.00	0.00	0.00	0.00
77076	PER	IRR	79.60	AI				0.00	0.00	0.00	0.00
77109	PER	IRR	4.00	FS				0.00	0.00	0.00	0.00
77159	PER	MUN	1.12	AI				0.00	0.00	0.00	0.00
77180	PER	IRR	152.00	GR					0.00	0.00	0.00
77191	PER	IRR	14.40	FS				1.98	0.00	0.00	0.00
77192	PER	IRR	14.62	FS				2.53	0.00	0.00	0.00
77193	PER	IRR	10.00	FS				0.00	0.00	0.00	0.00
77194	PER	IRR	37.94	FS				4.33	0.01	6.92	6.92
77206	PER	IRR	50.52	SA					0.00	0.00	0.00
77207	PER	IRR	50.52	SA					0.00	0.00	0.00
77208	PER	I&D	45.42	MA				0.00	0.00	0.00	0.00
77209	PER	I&D	51.17	MA				0.00	0.00	0.00	0.00
77210	PER	I&D	111.10	MA				0.00	0.00	0.00	0.00
77226	PER	Q-M	1.25	PN				1.25	1.25	1.25	1.25
77336	PER	MUN	500.00	CC				0.00	0.00	38.09	0.00
77347	PER	Q-M	4.00	PN				2.00	5.50	5.39	6.01
77409	PER	Q-M	5.60	GF					0.00	0.00	0.00
77410	PER	Q-M	5.60	GF					0.00	0.00	0.00
77411	PER	Q-M	6.72	GF					0.00	0.00	0.00
77412	PER	Q-M	0.07	GF					0.00	0.00	0.00
77413	PER	Q-M	18.72	GF					0.00	0.00	0.00
77414	PER	Q-M	1.12	GF					0.00	0.00	0.00
77417	PER	MUN	2.24	SA				65.60	69.03	0.00	2.24
77424	PER	IRR	145.54	GR					0.00	0.00	0.00
77529	PER	DOM	2.00	GR					2.00	2.00	0.12
77530	PER	I&D	20.00	JL					7.07	20.23	17.93
77582	PER	COM	25.00	AI						3.91	5.47
77611	PER	REC	50.00	IH					16.57	137.07	42.08
77626	PER	Q-M	16.00	GF				0.00	0.00	0.00	0.00
77627	PER	Q-M	2.02	GF				0.00	0.00	0.00	0.00
77644	PER	COM	4.95	MG						0.00	0.00
77645	PER	IRR	4.00	GR						0.00	0.00
77660	PER	IRR	13.08	FS				0.00	0.00	0.00	0.00
77670	PER	Q-M	15.00	PN				16.45	17.65	7.07	16.91
77685	PER	Q-M	11.29	MA					0.00	0.00	4.12
77686	PER	Q-M	11.29	MA					0.00	0.00	4.12
77949	PER	Q-M	100.00	IH				69.98	0.01	0.00	93.98
78076	PER	Q-M	291.55	AI						0.00	0.00
78077	PER	Q-M	291.55	AI						0.00	0.00
78078	PER	Q-M	30.19	AI						0.00	0.00
78108	PER	I&S	25.96	GR				0.00	7.06	16.36	24.00
78155	PER	IRR	3.00	SA						1.66	1.96
78220	PER	Q-M	25.50	SA					25.08	25.50	25.50
78221	PER	Q-M	39.86	SA					0.00	13.11	1.20
78678	PER	Q-M	1237.12	MG						0.00	0.00

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
78845	PER	STK	5.60	MA					0.00	0.00	2.00
78882	PER	I&D	173.27	GF							173.27
78883	PER	I&D	495.49	GF							314.84
78887	PER	Q-M	9.71	SA						0.00	51.32
78898	PER	Q-M	65.06	CC						0.00	65.06
78899	PER	MUN	201.63	CC						0.00	91.03
78913	PER	IRR	1.50	RU						1.24	2.44
78926	PER	Q-M	4.48	AI						0.00	0.00
79051	PER	Q-M	2.86	Q-M						2.25	12.69
79059	PER	Q-M	2.00	REC						0.00	0.24
79060	PER	OTH	140.67	MA						0.00	140.67
79139	PER	MUN	650.00	MG					0.00	0.00	350.93
79140	PER	MUN	650.00	MG					0.00	0.00	0.00
79145	PER	Q-M	20	IH							0.33
79676	PER	STK	5.60	MA						1.02	0.00
79955	PER	OTH	470.68	MA						0.00	7.11
80271	PER	Q-M	1.10	SA						0.00	2.03
80478	PER	STK	0.90	GR						0.00	0.30
80772	PER	I&D	19.16	SA							0.00
80773	PER	I&D	20	SA							0.00
80801	PER	Q-M	350	GR							533.58
81178	PER	IRR	11	EV							5.80
81362	PER	IRR	2	FS							0.00
82024T	PER	Q-M	100	IH							50.52
02389	VST	DOM	3.35	SA					3.36	3.36	3.36
02467	VST	STK	13.20	MA	3.02	3.02	3.02	3.02	3.02	0.00	0.00
02468	VST	STK	11.20	MA	1.02	1.02	1.02	1.02	0.00	0.00	0.00
02469	VST	STK	13.22	MA	1.02	1.02	1.02	1.02	1.02	3.00	3.00
02470	VST	STK	11.20	MA	1.02	1.02	1.02	1.02	1.02	1.00	0.00
02841	VST	IRR	1321.20	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02875	VST	STK	2.24	GR	2.24	2.24	2.24	2.24	2.24	1.00	1.00
02876	VST	STK	24.61	IH	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02877	VST	STK	24.64	AI	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02881	VST	IRR	2618.60	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02882	VST	STK	13.51	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02883	VST	STK	13.51	GR	1.00	0.00	0.00	0.00	1.00	1.00	1.00
03201	VST	DOM	2.03	MG	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04659	VST	IRR	3619.85	AI	109.75	0.00	0.00	0.00	0.00	0.00	0.00
04660	VST	STK	38.08	AI	2.80	2.80	2.80	2.80	2.80	0.00	0.00
04661	VST	STK	38.08	MG	0.00	0.00	0.00	0.00	0.00	2.80	2.80
04690	VST	STK	38.09	IH	1.00	1.00	1.00	1.00	1.00	0.00	0.00
04703	VST	STK	38.08	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
04704	VST	STK	38.08	AI	2.80	2.80	2.80	2.80	2.80	2.80	2.80
04705	VST	Q-M	0.00	AI	11.20	11.20	11.20	11.20	11.20	11.20	11.20
05075	VST	STK	7.17	GF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05080	VST	IRR	119.92	GF	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05239	VST	STK	4.51	SA	4.51	4.51	4.51	4.51	4.51	4.51	4.51
05240	VST	IRR	6.39	SA	6.39	6.39	6.39	6.39	6.39	6.39	6.39
05241	VST	I&D	6.16	SA	6.16	6.16	6.16	6.16	6.16	6.16	6.16
05252	VST	IRR	37.16	CC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05255	VST	STO	10.00	CC	0.00	0.00	0.00	0.00	0.00	0.00	
07308	VST	STK	13.44	GR	0.00	1.00	1.00	1.00	1.00	1.00	1.00
07309	VST	STK	13.44	GR	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PERMIT	STAT (a)	MOU	DUTY (AFA)	SUB AREA	USE 2006	USE 2007	USE 2008	USE 2009	USE 2010	USE 2011	USE 2012
09062	VST	IRR	0.00	GF						0.00	
09176	VST	STK	7.40	GR	1.12	1.12	1.12	1.12	1.12	1.12	1.12
09332	VST	STK	0.99	MA	0.54	1.53	1.53	1.53	0.99	0.99	0.99
DRESS*		MUN		GR	82.00	82.00	82.00	82.00	82.00	82.00	82.00

*DRESS: Dresserville Reservation

APPENDIX B

CARSON VALLEY HYDROGRAPHIC BASIN,
2012 WATER YEAR SUMMARY TABLES BY SUBAREA,
OF EACH UNDERGROUND APPLICATION

APPENDIX B

EXPLANATION OF COLUMN HEADINGS AND ABBREVIATIONS

PERMIT	The Permit number or the Claim of Vested Right (water right).																
SITE NAME	An ID assigned to each point of diversion, based upon its geographic location.																
STAT	Indicates if the water right is a Claim of Vested Right (VST), a Permit (PER), or if it has been certificated. If a Permit has been certificated, the Certificate number will be listed in the column.																
MOU	The manner of use of the water appropriation.																
	<table> <tr> <td>COM – Commercial</td><td>M&M – Mining & Milling</td></tr> <tr> <td>CON – Construction</td><td>MUN – Municipal</td></tr> <tr> <td>DOM – Domestic</td><td>OTH – Other</td></tr> <tr> <td>ENV – Environmental</td><td>QM – Quasi-Municipal</td></tr> <tr> <td>IND – Industrial</td><td>REC – Recreation</td></tr> <tr> <td>IRR – Irrigation</td><td>STK – Stock</td></tr> <tr> <td>I&D – Irrigation & Domestic</td><td>STO – Storage</td></tr> <tr> <td>I&S – Irrigation & Stock</td><td>WLD – Wildlife</td></tr> </table>	COM – Commercial	M&M – Mining & Milling	CON – Construction	MUN – Municipal	DOM – Domestic	OTH – Other	ENV – Environmental	QM – Quasi-Municipal	IND – Industrial	REC – Recreation	IRR – Irrigation	STK – Stock	I&D – Irrigation & Domestic	STO – Storage	I&S – Irrigation & Stock	WLD – Wildlife
COM – Commercial	M&M – Mining & Milling																
CON – Construction	MUN – Municipal																
DOM – Domestic	OTH – Other																
ENV – Environmental	QM – Quasi-Municipal																
IND – Industrial	REC – Recreation																
IRR – Irrigation	STK – Stock																
I&D – Irrigation & Domestic	STO – Storage																
I&S – Irrigation & Stock	WLD – Wildlife																
OWNER	The owner of the water right as recorded in the files of the State Engineer. A water right may have more than one owner of record.																
Q1	The quarter quarter of the section in which the point of diversion or place of use is located (40 acre land subdivision, or 1/16 of a mile section).																
Q2	The quarter of the section in which the point of diversion or place of use is located (160 acre land subdivision, or ¼ of a mile section).																
SEC	The mile section number in which the point of diversion or place of use is located.																
T	The township in which the point of diversion or place of use is located, all townships in Carson Valley are north.																
R	The range in which the point of diversion or place of use is located, all ranges in Carson Valley are east.																
ACRES PER	Number of acres by quarter quarter that are permitted for irrigation rights.																
DUTY	The number of acre-feet annually that a permit may be pumped. An acre-foot equals 325,851 gallons.																
SUPP ADJUST	Number represents the actual duty allowed when supplemental groundwater rights are considered, in cases when there is more than one water right in the same place of use. Permits may be either completely or partially supplemental. In these cases, a total combined duty (TCD) for the subject permit is applied.																

ACRES IRR Number of acres irrigated within the place of use of the associated right.

DUTY USED The amount of water pumped during the water year, in acre-feet, as determined by totalizing or power meter readings, review of records, and/or field investigation. An acre-foot equals 325,851 gallons.

SUPP SW AC. Number of acres, by quarter quarter that are permitted for irrigation from a surface water (SW) source.

SUP SW SRC The source of supplemental surface water.

BCK = Barber Creek
BCC = Barber and Sheridan Creek
CC = Childs Canyon Creek
CCK = Carey Creek
CLC = Clear Creek
CR = Carson River
C&P = Carson River and Pine Creek
DCR = Daggett Creek
D&P = Dagget and Pine Creek
GCK = Genoa Creek
JCC = James Canyon Creek
JVC = Jacks Valley Creek
MCK = Miller Creek
MCCK = Mott Canyon Creek
PC = Pinenut Creek
SCC = Sierra Canyon Creek
SCK = Stutler Creek
WCK = Wheeler Creek

Miscellaneous

POD = Point of Diversion
POU = Place of Use
TCD = Total Combined Duty

AIRPORT INDUSTRIAL AREA

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
02877	105 N13 E20 06CDAB1	VST	STK	SETTELMAYER RANCHES, INC.	SE	SW	6	13	20		24.64	24.64		0.00			
04659	105 N13 E20 22CADD1	VST	IRR	BENTLY FLP & PARK CATTLE CO.		S2	22	13	20	320.00			0		310.60	CR	
04659	105 N13 E20 22CADD1	VST	IRR	BENTLY FLP & PARK CATTLE CO.	N2	N2	27	13	20	160.00			0		110.20	CR	
04659	105 N13 E20 22CADD1	VST	IRR	BENTLY FLP & PARK CATTLE CO.	W2	SW	23	13	20	80.00			0		78.50	CR	
04659	105 N13 E20 22CADD1	VST	IRR	BENTLY FLP & PARK CATTLE CO.	NE	NE	26	13	20	40.00			0		0.00		
04659	105 N13 E20 22CADD1	VST	IRR	BENTLY FLP & PARK CATTLE CO.		S2	21	13	20	320.00			0		316.40	CR	
04659	105 N13 E20 22CADD1	VST	IRR	BENTLY FLP & PARK CATTLE CO.		N2	28	13	20	320.00			0		223.50	CR	
04659	105 N13 E20 22CADD1	VST	IRR	BENTLY FLP & PARK CATTLE CO.						1240.00	3619.85	3619.85	0	0.00	1039.20	CR	
04660	105 N13 E20 19BACC1	VST	STK	PARK CATTLE CO.	NE	NW	19	13	20		38.08			0.00			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
04703	105 N13 E20 20CAAA1	VST	STK	BENTLY FLP	NE	SW	20	13	20		0.00			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
04704	105 N13 E20 20BDDA1	VST	STK	BENTLY FLP	SE	NW	20	13	20		0.00			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
04705	N/A	VST	Q-M	BENTLY FLP	NE	SW	20	13	20		0.00			11.20			
8494	105 N13 E20 08CADD1	2060	I&D	BENTLY FLP	SW	NW	8	13	20	39.90			39.90		39.90	CR	
8494	105 N13 E20 08CADD1	2060	I&D	BENTLY FLP	SE	NW	8	13	20	35.41			16.60		35.41	CR	
8494	105 N13 E20 08CADD1	2060	I&D	BENTLY FLP	NW	SW	8	13	20	39.38			37.67		39.38	CR	
8494	105 N13 E20 08CADD1	2060	I&D	BENTLY FLP	NE	SW	8	13	20	34.94			29.49		34.94	CR	
8494	105 N13 E20 08CADD1	2060	I&D	BENTLY FLP						149.63	371.00	599.68	123.66	371.00	149.63	CR	TCD 8494, 8664 and 30232 is 599.68 AFA
8664	105 N13 E20 08CAAA1	1963	I&D	BENTLY FLP	NE	SW	8	13	20	0.33			0.00	0.00	0.33	CR	TCD 8494, 8664 and 30232 is 599.68 AFA
9244	105 N13 E20 17BADD1	2594	IRR	MULTIPLE OWNERS/ALLEGRETTI	SE	SE	7	13	20	19.68			16.02		19.68	CR	
9244	105 N13 E20 17BADD1	2594	IRR	MULTIPLE OWNERS/ALLEGRETTI	S2	SW	8	13	20	76.86			10.15		76.86	CR	
9244	105 N13 E20 17BADD1	2594	IRR	MULTIPLE OWNERS/ALLEGRETTI	SW	SE	7	13	20	1.70			0.00		1.70	CR	
9244	105 N13 E20 17BADD1	2594	IRR	MULTIPLE OWNERS/ALLEGRETTI	NW	NE	18	13	20	1.27			0.00		1.27	CR	
9244	105 N13 E20 17BADD1	2594	IRR	MULTIPLE OWNERS/ALLEGRETTI	NE	NE	18	13	20	11.37			0.00		11.37	CR	
9244	105 N13 E20 17BADD1	2594	IRR	MULTIPLE OWNERS/ALLEGRETTI	N2	NW	17	13	20	76.82			12.00		76.82	CR	
9244	105 N13 E20 17BADD1	2594	IRR	MULTIPLE OWNERS/ALLEGRETTI						187.70	453.68	453.68	38.17	167.69	187.70	CR	
16463	105 N14 E19 31DDCB1	4887	I&D	SITEVIEW LLC	SE	SE	31	14	20	10.00	40.00	40.00	0.00	2.00	10.00	CR	
16719	105 N13 E20 07ACDD1	5952	I&D	ALDAX FAMILY TRUST AGREEMENT	NW	SE	6	13	20	39.96			39.96		77.60		
16719	105 N13 E20 07ACDD1	5952	I&D	ALDAX FAMILY TRUST AGREEMENT	SW	SE	6	13	20	39.28			39.28			CR	
16719	105 N13 E20 07ACDD1	5952	I&D	ALDAX FAMILY TRUST AGREEMENT	NW	NE	7	13	20	39.28			39.28		77.60		
16719	105 N13 E20 07ACDD1	5952	I&D	ALDAX FAMILY TRUST AGREEMENT	SW	NE	7	13	20	39.48			33.93				
16719	105 N13 E20 07ACDD1	5952	I&D	ALDAX FAMILY TRUST AGREEMENT						158.00	632.00	632.00	152.45	170.01	155.20	CR	
17458	105 N13 E20 05BADC1	4867	I&D	CARSTENSEN, MARTIN M.	NE	NW	5	13	20	2.00	8.00	8.00	1.60	8.00	2.00	CR	
20531	105 N13 E20 19AAAB1	6247	STK	BENTLY FLP	NE	NE	19	13	20		21.72	89.61		2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
20532	105 N13 E20 20BDBB1	6248	STK	BENTLY FLP	NW	NW	20	13	20		21.72			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
20533	105 N13 E20 20BCBA1	6249	STK	BENTLY FLP	SW	NW	20	13	20		21.72			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
20534	105 N13 E20 20BDCB1	6250	STK	BENTLY FLP	SE	NW	20	13	20		21.72			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
20535	105 N13 E20 20BDDA1	6253	STK	BENTLY FLP	SE	NW	20	13	20		21.72			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
20536	105 N13 E20 20BDCD1	6254	STK	BENTLY FLP	SE	NW	20	13	20		21.72			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
20537	105 N13 E20 20BDCC1	6255	STK	BENTLY FLP	SE	NW	20	13	20		21.72			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA

AIRPORT INDUSTRIAL AREA

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
20538	105 N13 E20 20CAAB1	6256	STK	BENTLY FLP	NE	SW	20	13	20		21.72			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
20539	105 N13 E20 20DAAA1	6257	STK	BENTLY FLP	NE	SW	20	13	20		21.72			2.80			TCD 20531 - 39, V04660-61 & V04703-04 is 89.61 AFA
20834	105 N13 E20 06ADDD1	6509	I&D	BENTLY/HARKER	NW	NW	5	13	20	28.06			28.06		28.06	CR	
20834	105 N13 E20 06ADDD1	6509	I&D	BENTLY/HARKER	SW	NE	6	13	20	38.80			32.08		38.80	CR	
20834	105 N13 E20 06ADDD1	6509	I&D	BENTLY/HARKER	SE	NE	6	13	20	40.00			40.00		40.00	CR	
20834	105 N13 E20 06ADDD1	6509	I&D	BENTLY/HARKER	NW	NE	6	13	20	8.00			8.00		8.00	CR	
20834	105 N13 E20 06ADDD1	6509	I&D	BENTLY/HARKER	NE	NE	6	13	20	39.00			39.00		39.00	CR	
20834	105 N13 E20 06ADDD1	6509	I&D	BENTLY/HARKER						153.86	615.23	858.95	147.14	208.11	153.86	CR	TCD 20834 and 72815 - 72817 is 858.95
21112	105 N13 E20 07DADD1	7150	IRR	BENTLY FLP	NE	SE	7	13	20	31.55			28.50		31.55	CR	
21112	105 N13 E20 07DADD1	7150	IRR	BENTLY FLP	SE	NE	7	13	20	38.27			38.27		38.27	CR	
21112	105 N13 E20 07DADD1	7150	IRR	BENTLY FLP	NE	NE	7	13	20	38.79			38.79		38.79	CR	
21112	105 N13 E20 07DADD1	7150	IRR	BENTLY FLP	SE	SE	6	13	20	40.33			40.33		40.33	CR	
21112	105 N13 E20 07DADD1	7150	IRR	BENTLY FLP	NE	SE	6	13	20	39.67			39.67		39.67	CR	
21112	105 N13 E20 07DADD1	7150	IRR	BENTLY FLP						188.61	748.14	748.14	185.56	478.89	188.61	CR	
21507	105 N13 E20 17BDDD1	6544	I&D	BENTLY FLP	SW	NW	17	13	20	40.00			33.90		38.43	CR	
21507	105 N13 E20 17BDDD1	6544	I&D	BENTLY FLP	SE	NW	17	13	20	38.00			31.42		38.00	CR	
21507	105 N13 E20 17BDDD1	6544	I&D	BENTLY FLP						78.00	312.00	312.00	65.32	148.43	76.43	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON	SW	NW	32	14	20	27.84			0.00		27.84	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON	NW	SW	32	14	20	28.46			12.50		26.46	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON	NE	SW	32	14	20	16.75			0.00		9.75	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON	SW	SW	32	14	20	40.00			22.95		39.50	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON	SE	SW	32	14	20	31.00			13.00		29.00	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON	SE	SE	31	14	20	32.00			32.00		32.00	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON	SW	SE	31	14	20	29.00			29.00		29.00	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON	NW	SE	31	14	20	18.00			18.00		18.00	CR	
24696	105 N14 E20 32CCDD1	8284	IRR	MULTIPLE OWNERS/JOHNSON						223.05	892.38	892.38	127.45	127.35	218.71	CR	
26852	105 N14 E20 31DADD1	9339	I&D	ROPLH, JUNE	SW	NE	31	14	20	36.80			36.80		36.80	CR	
26852	105 N14 E20 31DADD1	9339	I&D	WELCH, NANCY	SE	NE	31	14	20	35.80			20.20		35.80	CR	
26852	105 N14 E20 31DADD1	9339	I&D	SMITH, MARVIN L. & LYNN P.	NE	SE	31	14	20	11.94			33.00		11.94	CR	
26852	105 N14 E20 31DADD1	9339	I&D	SS INVESTMENTS LTD	NE	SE	31	14	20	27.86					27.86	CR	
26852	105 N14 E20 31DADD1	9339	I&D	SMITH, MARVIN L. & LYNN P.						112.40	449.60	449.60	90.00	44.23	112.40	CR	
27851	105 N14 E20 31DBAD1	9414	I&D	DRAYTON, JOHN W.	NW	SE	31	14	20	9.00	36.00	36.00	7.85	47.28	9.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NE	NW	7	13	20	35.46			35.46		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NW	NW	7	13	20	33.00			33.00		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SW	NW	7	13	20	36.95			36.95		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SE	NW	7	13	20	37.25			37.25		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NE	SW	7	13	20	39.03			34.20		29.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NW	SW	7	13	20	36.86			36.86		36.80	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SW	SW	7	13	20	36.76			36.76		36.76	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SE	SW	7	13	20	39.17			34.60		39.17	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NE	NW	18	13	20	15.30			10.14		16.40	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NW	NW	18	13	20	16.20			9.65		6.40	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SE	NE	36	14	19	0.55			0.55		32.30	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NE	SE	36	14	19	27.85			27.85		39.10	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SE	SE	36	14	19	9.00			9.00		9.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SE	NW	31	14	20	24.47			24.47		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SE	NW	31	14	20	10.30			10.30		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	SW	NW	31	14	20	25.85			25.85		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NE	SW	31	14	20	34.81			34.81		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMEYER RANCHES, INC.	NW	SW	31	14	20	33.01			33.01		0.00	CR	

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	SW	SW	31	14	20	33.16			26.16		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	SE	SW	31	14	20	34.85			34.85		0.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	NE	NW	6	13	20	35.00			35.00		35.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	NW	NW	6	13	20	33.76			33.76		33.70	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	SW	NW	6	13	20	34.69			34.69		34.70	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	SE	NW	6	13	20	38.36			38.36		33.00	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	NE	SW	6	13	20	36.79			36.79		32.70	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	NW	SW	6	13	20	35.64			35.64		35.60	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	SW	SW	6	13	20	36.61			36.61		28.50	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.	SE	SW	6	13	20	35.13			35.13		27.60	CR	
29265	105 N13 E20 18BAAC1	10108	I&D	SETTELMAYER RANCHES, INC.						845.81	3387.80	3387.80	817.70	693.46	577.33	CR	
29815	105 N14 E20 31ADCD1	9002	STK	ROLPH, SMITH, ET AL	SE	NE	31	14	20		2.24	2.24		2.24			
30232	105 N13 E20 08CADD1	9771	I&D	BENTLY FLP	SW	NW	8	13	20	36.50			36.50		36.50	CR	
30232	105 N13 E20 08CADD1	9771	I&D	BENTLY FLP	SE	NW	8	13	20	35.70			16.60		35.70	CR	
30232	105 N13 E20 08CADD1	9771	I&D	BENTLY FLP	NW	SW	8	13	20	35.40			35.40		35.40	CR	
30232	105 N13 E20 08CADD1	9771	I&D	BENTLY FLP	NE	SW	8	13	20	32.70			28.70		32.70	CR	
30232	105 N13 E20 08CADD1	9771	I&D	BENTLY FLP						140.30	561.20		117.20	111.67	140.30	CR	TCD 8494, 8664 and 30232 is 599.68 AFA
31219	105 N13 S20 08CDAA1	10645	IND	SCHWARZER, HENRY	SE	SW	8	13	20		0.61	3.77		0.61			TCD 31219 and 46020 is 3.77 AFA
43256	105 N13 E20 08CADD1	11038	STK	BENTLY FLP	NE	SW	8	13	20		11.87	11.87		0.00			
46020	105 N13 S20 08CDAA1	12937	IND	SCHWARZER, HENRY	SE	SW	8	13	20		3.16			0.30			TCD 31219 and 46020 is 3.77 AFA
47739	105 N14 E20 31ABDD1	13236	I&D	BERTAGNOLLI, T.E.	NW	NE	31	14	20	4.50	17.98	17.98	0.25	1.68			
50651	105 N13 E20 08BDDC1	PER	ENV	BENTLY NEVADA CORP.	SE	NW	8	13	20		0.18	0.18		0.00			
52504	105 N13 E20 06DDDA1	PER	ENV	BENTLY NEVADA CORP.	SE	SE	6	13	20		80.34	80.34		0.00			
52902	105 N13 E20 17BADD1	12842	STK	JEANETTE WALDREP FAM TRST	NE	NW	17	13	20		2.24	2.24		0.00			
54234	105 N13 E20 06DBBB1	PER	ENV	BENTLY NEVADA CORP.	NW	SE	6	13	20		161.49	161.49		84.44			
55064	105 N13 E20 06DDDD1	PER	ENV	BENTLY NEVADA CORP.	SE	SE	6	13	20		61.25	449.22		0.00			TCD 55064 - 55067 and 5069 is 449.22 AFA
55065	105 N13 E20 08DBBC1	PER	ENV	BENTLY NEVADA CORP.	NW	SE	8	13	20		153.44			0.00			TCD 55064 - 55067 and 5069 is 449.22 AFA
55066	105 N13 E20 08BDDC1	PER	ENV	BENTLY NEVADA CORP.	SE	NW	8	13	20		153.44			0.00			TCD 55064 - 55067 and 5069 is 449.22 AFA
55067	105 N13 E20 08DBCB1	PER	ENV	BENTLY NEVADA CORP.	NW	SE	8	13	20		40.54			0.00			TCD 55064 - 55067 and 5069 is 449.22 AFA
55069	105 N13 E20 08BDDC1	PER	ENV	BENTLY NEVADA CORP.	SE	NW	8	13	20		40.54			0.00			TCD 55064 - 55067 and 5069 is 449.22 AFA
55413	105 N13 E19 06ACBB1	PER	ENV	BENTLY NEVADA CORP.	SW	NE	6	13	20		80.34	80.34		0.00			
55414	105 N13 E20 06ACBC1	PER	ENV	BENTLY NEVADA CORP.	SW	NE	6	13	20		161.46	161.46		0.00			
55899	105 N14 E20 32CACD1	PER	IRR	SERVEU, LLC	NE	SW	32	14	20				1.80		4.25	CR	
55899	105 N14 E20 32CACD1	PER	IRR	SERVEU, LLC	NW	SW	32	14	20				0.00		12.54	CR	
55899	105 N14 E20 32CACD1	PER	IRR	SERVEU, LLC						17.25	69.00	69.00	1.80	1.75	16.79	CR	
56776	105 N13 E20 06BABC1	PER	ENV	BENTLY NEVADA CORP.	NE	NW	6	13	20		80.65	80.65		17.19			
58531	105 N14 E20 32CAAB1	PER	IRR	BARTH, RAQUEL & MCKEOWEN, B.	NE	SW	32	14	20	4.85	19.40	19.40	0.00	2.03	3.84	CR	

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59603	105 N14 E20 31AABB1	15782	STK	PAGE, DARREL D. & PATRICIA L.	NE	NE	31	14	20		0.46	0.46		0.00			
64255	105 N13 E20 08DCAA1	PER	Q-M	DOUGLAS COUNTY	SW	SE	8	13	20		72.82	694.98		0.00			TCD 64255-57, 64427-28, 65489. & 77076 is 694.98 AFA
64256	105 N13 E20 08DCAA1	15859	Q-M	DOUGLAS COUNTY	SW	SE	8	13	20		5.62			0.00			TCD 64255-57, 64427-28, 65489. & 77076 is 694.98 AFA
64257	105 N13 E20 08DCAA1	PER	Q-M	DOUGLAS COUNTY	SW	SE	8	13	20		157.06			0.00			TCD 64255-57, 64427-28, 65489. & 77076 is 694.98 AFA
64427	105 N13 E20 08DCAA1	15830	Q-M	DOUGLAS COUNTY	SW	SE	8	13	20		153.45			0.00			TCD 64255-57, 64427-28, 65489. & 77076 is 694.98 AFA
64428	105 N13 E20 08DCAA1	15831	Q-M	DOUGLAS COUNTY	SW	SE	8	13	20		153.45			0.00			TCD 64255-57, 64427-28, 65489. & 77076 is 694.98 AFA
64769	105 N13 E19 06ACBA1	PER	ENV	BENTLY NEVADA CORP.	SW	NE	6	13	20		64.43	64.43		0.00			
65406	105 N13 E20 18AABB1	PER	COM	GETTY, DUNCAN M.	NE	NE	18	13	20		4.00	29.00		4.00			TCD 65406 and 77582 is 29 AFA
65489	105 N13 E20 08DCAA1	PER	Q-M	DOUGLAS COUNTY	SW	SE	8	13	20		78.56			0.00			TCD 64255-57, 64427-28, 65489. & 77076 is 694.98 AFA
65506	105 N13 E20 05BACB1	16400	I&D	COMPSTON, TOYNETTE	NW	NW	5	13	20	7.23			0.00				
65506	105 N13 E20 05BACB1	16400	I&D	COMPSTON, TOYNETTE	NE	NW	5	13	20	8.77			0.00				
65506	105 N13 E20 05BACB1	16400	I&D	COMPSTON, TOYNETTE						16.00	64.00	64.00	0.00	1.10	16.00	CR	
65866	105 N13 E20 05ADAC1	PER	Q-M	DOUGLAS COUNTY	SE	NE	5	13	20		203.35			0.00			TCD 65865 and 65866 is 203.35 AFA
66251	105 N14 E20 32BAAD1	PER	IRR	CARSON VALLEY CHRISTIAN CNTR	NE	NW	32	14	20	1.25	5.00	5.00	2.40	9.41			TCD 66251 AND 66252 is 5.00 AFA for Irr of 1.25 acres 66251 have the same POD and POU. Pumpage and irrigated acres reported under 66251.
66252	105 N14 E20 32BAAD1	PER	IRR	CARSON VALLEY CHRISTIAN CNTR	NE	NW	32	14	20	1.25	5.00						TCD 66251 AND 66252 is 5.00 AFA for Irr of 1.25 acres 66251 have the same POD and POU. Pumpage and irrigated acres reported under 66251.
66868	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		47.05			13.28			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
67337	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		306.89			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
67338	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		306.89			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
67437	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		58.32			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
67438	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		58.32			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
67922	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		4.48			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45,

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																	68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
67923	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		2.02			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
68744	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		60.48			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
68745	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		60.48			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
68944	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		104.16			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
69170	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		74.00			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
70037	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		43.84			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
70038	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		43.84			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
70132	105 N13 E20 07DCDA1	PER	IRR	GARRISON, WILLIAM L. & JENNY	SW	SE	7	13	20				0.88				
70132	105 N13 E20 07DCDA1	PER	IRR	GARRISON, WILLIAM L. & JENNY	SE	SE	7	13	20				0.00				
70132	105 N13 E20 07DCDA1	PER	IRR	GARRISON, WILLIAM L. & JENNY						2.20	5.32	5.32	0.88	0.39	2.20	CR	
70488	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		47.00			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
70917	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		59.79			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
70918	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		59.79			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
70930	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		1.12			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
71841	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		2.24			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
71939	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		4.48			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
71940	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		4.48			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
71951	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		1.12			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
72106	105 N13 E20 17ADCD1	PER	MUN	DOUGLAS COUNTY	SE	NE	17	13	20		4.48	571.70		0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
72267	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		3.36			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
72485	105 N13 E20 21ADDD1	PER	Q-M	BENTLY FLP	SE	NE	21	13	20		8.04	8.04		5.14			
72486	105 N13 E20 20ADDA1	PER	Q-M	BENTLY FLP	SE	NE	19	13	20		12.00	12.00		14.47			
72815	105 N13 E20 06ADDD1	PER	IRR	BENTLY FLP	NE	NW	5	13	20								
72815	105 N13 E20 06ADDD1	PER	IRR	BENTLY FLP	SW	NW	5	13	20								
72815	105 N13 E20 06ADDD1	PER	IRR	BENTLY FLP	SE	NW	5	13	20								
72815	105 N13 E20 06ADDD1	PER	IRR	BENTLY FLP	NW	SW	5	13	20								
72815	105 N13 E20 06ADDD1	PER	IRR	BENTLY FLP	NE	SW	5	13	20								
72815	105 N13 E20 06ADDD1	PER	IRR	BENTLY FLP						27.00	106.83		27.00	38.19	27.00	CR	TCD 20834 and 72815 - 72817 is 858.95
72816	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	NE	NW	5	13	20								
72816	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	SW	NW	5	13	20								
72816	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	SE	NW	5	13	20								72816 and 72817 completely supplemental to each other
72816	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	NW	SW	5	13	20								within the group. Acres and amount pumped listed
72816	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	NE	SW	5	13	20								under 72816
72816	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP						133.00	68.45		133.00	188.11	133.00	CR	TCD 20834 and 72815 - 72817 is 858.95
72817	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	NE	NW	5	13	20								
72817	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	SW	NW	5	13	20								
72817	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	SE	NW	5	13	20								72816 and 72817 completely supplemental to each other
72817	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	NW	SW	5	13	20								within the group. Acres and amount pumped listed
72817	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP	NE	SW	5	13	20								under 72816

AIRPORT INDUSTRIAL AREA

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
72817	105 N13 E20 06ADDD1	PER	I&D	BENTLY FLP						133.00	68.45		0.00	0.00	133.00	CR	TCD 20834 and 72815 - 72817 is 858.95
72984	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		3.36			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
73416	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		22.40			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
74232	105 N14 E20 32BDCB1	PER	IRR	RASMUSSEN FAMILY TRUST	SE	NW	32	14	20								
74232	105 N14 E20 32BDCB1	PER	IRR	RASMUSSEN FAMILY TRUST	SW	NW	32	14	20								
74232	105 N14 E20 32BDCB1	PER	IRR	RASMUSSEN FAMILY TRUST						7.16	28.64	28.64	7.16	13.22	7.16	CR	
74300	105 N13 E20 16BCDC1	PER	MUN	DOUGLAS COUNTY	SW	NW	16	13	20		1.12	1.12		0.00			
74601	105 N13 E20 20BCCA1	18701	I&D	BENTLY FAMILY LTD PARTNERSHIP	NW	SE	19	13	20	33.14			33.14				
74601	105 N13 E20 20BCCA1	18701	I&D	BENTLY FAMILY LTD PARTNERSHIP	NE	SE	19	13	20	40.60			40.60				
74601	105 N13 E20 20BCCA1	18701	I&D	BENTLY FAMILY LTD PARTNERSHIP	SW	SE	19	13	20	19.19			19.19				
74601	105 N13 E20 20BCCA1	18701	I&D	BENTLY FAMILY LTD PARTNERSHIP	SE	SE	19	13	20	28.69			28.69				
74601	105 N13 E20 20BCCA1	18701	I&D	BENTLY FAMILY LTD PARTNERSHIP	NW	SW	20	13	20	24.31			24.31				
74601	105 N13 E20 20BCCA1	18701	I&D	BENTLY FAMILY LTD PARTNERSHIP	SW	SW	20	13	20	17.00			17.00				Certificated TCD 74601 - 7 nte 648.91
74601	105 N13 E20 20BCCA1	18701	I&D	BENTLY FAMILY LTD PARTNERSHIP						162.93	16.76	648.91	162.93	16.76			af for irrigation of 162.93 acres.
74602	105 N13 E20 20BCCA1	18702	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SE	19	13	20	33.14			33.14				74602 and 74603 completely supplemental to each
74602	105 N13 E20 20BCCA1	18702	IRR	BENTLY FAMILY LTD PARTNERSHIP	NE	SE	19	13	20	40.60			40.60				other within the group. Amount pumped of 397.6 af
74602	105 N13 E20 20BCCA1	18702	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SE	19	13	20	19.19			19.19				divided between the two.
74602	105 N13 E20 20BCCA1	18702	IRR	BENTLY FAMILY LTD PARTNERSHIP	SE	SE	19	13	20	28.69			28.69				
74602	105 N13 E20 20BCCA1	18702	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SW	20	13	20	24.31			24.31				
74602	105 N13 E20 20BCCA1	18702	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SW	20	13	20	17.00			17.00				Certificated TCD 74601 - 7 nte 648.91
74602	105 N13 E20 20BCCA1	18702	IRR	BENTLY FAMILY LTD PARTNERSHIP						162.93	397.60		162.93	198.60			af for irrigation of 162.93 acres.
74603	105 N13 E20 20BCCA1	18703	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SE	19	13	20	33.14			33.14				74602 and 74603 completely supplemental to each
74603	105 N13 E20 20BCCA1	18703	IRR	BENTLY FAMILY LTD PARTNERSHIP	NE	SE	19	13	20	40.60			40.60				other within the group. Amount pumped of 397.6 af
74603	105 N13 E20 20BCCA1	18703	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SE	19	13	20	19.19			19.19				divided between the two.
74603	105 N13 E20 20BCCA1	18703	IRR	BENTLY FAMILY LTD PARTNERSHIP	SE	SE	19	13	20	28.69			28.69				
74603	105 N13 E20 20BCCA1	18703	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SW	20	13	20	24.31			24.31				
74603	105 N13 E20 20BCCA1	18703	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SW	20	13	20	17.00			17.00				Certificated TCD 74601 - 7 nte 648.91
74603	105 N13 E20 20BCCA1	18703	IRR	BENTLY FAMILY LTD PARTNERSHIP						162.93	397.60		162.93	198.60			af for irrigation of 162.93 acres.
74604	105 N13 E20 20BCCA1	18704	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SE	19	13	20	33.14			33.14				74604 and 74605 completely supplemental to each
74604	105 N13 E20 20BCCA1	18704	IRR	BENTLY FAMILY LTD PARTNERSHIP	NE	SE	19	13	20	40.60			40.60				other within the group. Amount pumped of 72 af
74604	105 N13 E20 20BCCA1	18704	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SE	19	13	20	19.19			19.19				divided between the two.
74604	105 N13 E20 20BCCA1	18704	IRR	BENTLY FAMILY LTD PARTNERSHIP	SE	SE	19	13	20	28.69			28.69				
74604	105 N13 E20 20BCCA1	18704	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SW	20	13	20	24.31			24.31				
74604	105 N13 E20 20BCCA1	18704	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SW	20	13	20	17.00			17.00				Certificated TCD 74601 - 7 nte 648.91
74604	105 N13 E20 20BCCA1	18704	IRR	BENTLY FAMILY LTD PARTNERSHIP						162.93	72.00		162.93	36.00			af for irrigation of 162.93 acres.
74605	105 N13 E20 20BCCA1	18705	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SE	19	13	20	33.14			33.14				74604 and 74605 completely supplemental to each
74605	105 N13 E20 20BCCA1	18705	IRR	BENTLY FAMILY LTD PARTNERSHIP	NE	SE	19	13	20	40.60			40.60				other within the group. Amount pumped of 72 af
74605	105 N13 E20 20BCCA1	18705	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SE	19	13	20	19.19			19.19				divided between the two.
74605	105 N13 E20 20BCCA1	18705	IRR	BENTLY FAMILY LTD PARTNERSHIP	SE	SE	19	13	20	28.69			28.69				
74605	105 N13 E20 20BCCA1	18705	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SW	20	13	20	24.31			24.31				
74605	105 N13 E20 20BCCA1	18705	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SW	20	13	20	17.00			17.00				Certificated TCD 74601 - 7 nte 648.91
74605	105 N13 E20 20BCCA1	18705	IRR	BENTLY FAMILY LTD PARTNERSHIP						162.93	72.00		162.93	36.00			af for irrigation of 162.93 acres.

AIRPORT INDUSTRIAL AREA

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
74606	105 N13 E20 20BCCA1	18706	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SE	19	13	20	33.14			33.14				
74606	105 N13 E20 20BCCA1	18706	IRR	BENTLY FAMILY LTD PARTNERSHIP	NE	SE	19	13	20	40.60			40.60				
74606	105 N13 E20 20BCCA1	18706	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SE	19	13	20	19.19			19.19				
74606	105 N13 E20 20BCCA1	18706	IRR	BENTLY FAMILY LTD PARTNERSHIP	SE	SE	19	13	20	28.69			28.69				
74606	105 N13 E20 20BCCA1	18706	IRR	BENTLY FAMILY LTD PARTNERSHIP	NW	SW	20	13	20	24.31			24.31				
74606	105 N13 E20 20BCCA1	18706	IRR	BENTLY FAMILY LTD PARTNERSHIP	SW	SW	20	13	20	17.00			17.00				
74606	105 N13 E20 20BCCA1	18706	IRR	BENTLY FAMILY LTD PARTNERSHIP						162.93	72.39		162.93	72.39			Certificated TCD 74601 - 7 nte 648.91 af for irrigation of 162.93 acres.
74607	105 N13 E20 20BCCA1	18707	I&D	BENTLY FAMILY LTD PARTNERSHIP	NW	SE	19	13	20	33.14			33.14				
74607	105 N13 E20 20BCCA1	18707	I&D	BENTLY FAMILY LTD PARTNERSHIP	NE	SE	19	13	20	40.60			40.60				
74607	105 N13 E20 20BCCA1	18707	I&D	BENTLY FAMILY LTD PARTNERSHIP	SW	SE	19	13	20	19.19			19.19				
74607	105 N13 E20 20BCCA1	18707	I&D	BENTLY FAMILY LTD PARTNERSHIP	SE	SE	19	13	20	28.69			28.69				
74607	105 N13 E20 20BCCA1	18707	I&D	BENTLY FAMILY LTD PARTNERSHIP	NW	SW	20	13	20	24.31			24.31				
74607	105 N13 E20 20BCCA1	18707	I&D	BENTLY FAMILY LTD PARTNERSHIP	SW	SW	20	13	20	17.00			17.00				
74607	105 N13 E20 20BCCA1	18707	I&D	BENTLY FAMILY LTD PARTNERSHIP						162.93	90.16		162.93	90.16			Certificated TCD 74601 - 7 nte 648.91 af for irrigation of 162.93 acres.
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	NW	SE	18	13	20	38.38			38.00		38.38	CR	
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	NE	SE	18	13	20	40.00			40.00		40.00	CR	
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	SW	SE	18	13	20	38.08			38.00		38.08	CR	
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	SE	SE	18	13	20	40.00			35.00		40.00	CR	
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	NW	NE	19	13	20	37.64			24.00		37.64	CR	
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	NE	NE	19	13	20	40.00			35.00		40.00	CR	
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	SW	NE	19	13	20	37.32			4.00		37.32	CR	
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	SE	NE	19	13	20	40.00			11.00		40.00	CR	
75242	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP						311.42	186.07	186.07	225.00	186.07	311.42	CR	Duties for 75242 - 43 are additive. Each permit issued for the irrigation of the same 311.42 acres. Supplemental to surface water.
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	NW	SE	18	13	20	38.38			38.00		38.38	CR	
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	NE	SE	18	13	20	40.00			40.00		40.00	CR	
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	SW	SE	18	13	20	38.08			38.00		38.08	CR	
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	SE	SE	18	13	20	40.00			35.00		40.00	CR	
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	NW	NE	19	13	20	37.64			24.00		37.64	CR	
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	NE	NE	19	13	20	40.00			35.00		40.00	CR	
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	SW	NE	19	13	20	37.32			4.00		37.32	CR	
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP	SE	NE	19	13	20	40.00			11.00		40.00	CR	
75243	105 N13 E20 20BCCA1	PER	IRR	BENTLY FLP						311.42	186.07	186.07	225.00	190.58	311.42	CR	Duties for 75242 - 43 are additive. Each permit issued for the irrigation of the same 311.42 acres. Supplemental to surface water.
75882	105 N13 E20 16BCDC1	PER	MUN	DOUGLAS COUNTY	SW	NW	16	13	20		7.84	7.84		0.00			
76296	105 N13 E20 20CCCC1	PER	Q-M	BENTLY FLP	SW	SW	20	13	20		137.39	1818.23		0.00			TCD 76296 - 76300 is 1818.23 AFA
76297	105 N13 E20 20CCCC1	PER	Q-M	BENTLY FLP	SW	SW	20	13	20		566.68			0.00			TCD 76296 - 76300 is 1818.23 AFA
76298	105 N13 E20 20CCCC1	PER	Q-M	BENTLY FLP	SW	SW	20	13	20		497.50			0.00			TCD 76296 - 76300 is 1818.23 AFA
76299	105 N13 E20 20CCCC1	PER	Q-M	BENTLY FLP	SW	SW	20	13	20		497.50			0.00			TCD 76296 - 76300 is 1818.23 AFA
76300	105 N13 E20 20CCCC1	PER	Q-M	BENTLY FLP	SW	SW	20	13	20		616.66			0.00			TCD 76296 - 76300 is 1818.23 AFA
76513	105 N13 E20 17ADCD1	PER	MUN	DOUGLAS COUNTY	SE	NE	17	13	20		3.36			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
76518	105 N13 E20 17ADCD1	PER	MUN	DOUGLAS COUNTY	SE	NE	17	13	20		14.56			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA

AIRPORT INDUSTRIAL AREA

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
77076	105 N13 E20 08DCAA1	PER	IRR	DOUGLAS COUNTY	SW	SE	8	13	20		79.60			0.00			TCD 64255-57, 64427-28, 65489. & 77076 is 694.98 AFA
77159	105 N13 E20 17ADCD1	PER	MUN	DOUGLAS COUNTY	SE	NE	17	13	20		1.12			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
77582	105 N13 E20 18AABB1	PER	COM	GETTY, DUNCAN M.	NE	NE	18	13	20		25.00			5.47			TCD 65406 and 77582 is 29 AFA
78076	105 N13 E20 20CCCC1	PER	Q-M	BENTLY PRESSURIZED BEARING CO.	SW	SW	20	13	20		291.55	321.76		0.00			TCD 78076 - 78 is 321.74 AFA
78077	105 N13 E20 20CCCC1	PER	Q-M	BENTLY PRESSURIZED BEARING CO.	SW	SW	20	13	20		291.55			0.00			TCD 78076 - 78 is 321.74 AFA
78078	105 N13 E20 20CCCC1	PER	Q-M	BENTLY PRESSURIZED BEARING CO.	SW	SW	20	13	20		30.19			0.00			TCD 78076 - 78 is 321.74 AFA
78926	105 N13 E20 17ADCD1	PER	Q-M	DOUGLAS COUNTY	SE	NE	17	13	20		4.48			0.00			TCD 66868, 67337 - 38, 67437- 8, 67922 - 23, 68744 - 45, 68944, 69170, 70037 - 38, 70488, 70917 - 18, 70930, 71841, 71939 - 40, 71951, 72106, 72267, 72984, 73416, 76513, 76518, 77159 and 78926 is 571.7 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										71.00			DOMESTIC WELL COUNT = 40 DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												17,946		4,119			

CARSON CITY

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
05252	105 N14 E20 05ACDC1	VST	IRR	SCHULTZ, LMA TRUST, SMJ TRUST	SW	NE	5	14	20	16.10								
05252	105 N14 E20 05ACDC1	VST	IRR	SCHULTZ, LMA TRUST, SMJ TRUST	NW	NE	5	14	20	3.80								
05252	105 N14 E20 05ACDC1	VST	IRR	SCHULTZ, LMA TRUST, SMJ TRUST						19.90	37.16	37.16	0.00	0.00	19.90	37.16	CLC	
22608	105 N14 E20 04CCAA1	8739	I&D	PRISONS DEPARTMENT - NEVADA	NE	NW	4	14	20	4.00					4.00			
22608	105 N14 E20 04CCAA1	8739	I&D	PRISONS DEPARTMENT - NEVADA	SE	NW	4	14	20	5.00					5.00			
22608	105 N14 E20 04CCAA1	8739	I&D	PRISONS DEPARTMENT - NEVADA	NE	SW	4	14	20	12.00					12.00			
22608	105 N14 E20 04CCAA1	8739	I&D	PRISONS DEPARTMENT - NEVADA	NW	SW	4	14	20	12.00					12.00			
22608	105 N14 E20 04CCAA1	8739	I&D	PRISONS DEPARTMENT - NEVADA						33.00	132.00	132.00	0.00	0.00	33.00	132.00	CLC	
28256	105 N14 E20 04CDCC1	10106	I&D	PRISONS DEPARTMENT - NEVADA	SW	SW	3	14	20	10.00			0.00	0.00	10.00			
28256	105 N14 E20 04CDCC1	10106	I&D	PRISONS DEPARTMENT - NEVADA	SE	SW	4	14	20	15.00			0.00		15.00			
28256	105 N14 E20 04CDCC1	10106	I&D	PRISONS DEPARTMENT - NEVADA	S2	SE	4	14	20	40.00			0.00		40.00			
28256	105 N14 E20 04CDCC1	10106	I&D	PRISONS DEPARTMENT - NEVADA						65.00	260.00	260.00	0.00	0.00	65.00	260.00	CLC	
44581	105 N15 E20 33CDCC1	13600	MUN	CARSON CITY	SE	SW	33	15	20		112.00	1809.00		24.61				TCD 44581, 44582, 53141, 53142, 54866, 76619, and 77336 is 1809 AFA
44582	105 N15 E20 33CDCC1	13601	MUN	CARSON CITY	SE	SW	33	15	20		5.00			0.00				TCD 44581, 44582, 53141, 53142, 54866, 76619, and 77336 is 1809 AFA
53141	105 N15 E20 33ACCD1	PER	MUN	CARSON CITY	SW	NE	33	15	20		361.98			362.00				TCD 44581, 44582, 53141, 53142, 54866, 76619, and 77336 is 1809 AFA
53142	105 N15 E20 33ACCD1	PER	MUN	CARSON CITY	SW	NE	33	15	20		79.98			12.65				TCD 44581, 44582, 53141, 53142, 54866, 76619, and 77336 is 1809 AFA
54866	105 N13 E19 09CDCC2	PER	MUN	CARSON CITY	SE	SW	33	15	20		500.00			0.00				TCD 44581, 44582, 53141, 53142, 54866, 76619, and 77336 is 1809 AFA
73750	105 N14 E20 05ACDC1	PER	MUN	LMA 1992 TRUST	SW	NE	5	14	20		40.00	40.00		0.00				
76619	105 N14 E20 05ADCC1	PER		CARSON CITY	SE	NE	5	14	20		250.00			0.00				TCD 44581, 44582, 53141, 53142, 54866, 76619, and 77336 is 1809 AFA
77336	105 N14 E20 04CCBA1	PER	MUN	CARSON CITY	SW	SW	4	14	20		500.00			0.00				TCD 44581, 44582, 53141, 53142, 54866, 76619, and 77336 is 1809 AFA
78898	105 N14 E20 04CCBA1	PER	MUN	PRISONS DEPARMENT-NEVADA	SW	SW	4	14	20		65.06	266.69		65.06				TCD 78898 and 78899 is 266.69 AFA
78899	105 N14 E20 04CCBA1	PER	MUN	PRISONS DEPARMENT-NEVADA	SW	SW	4	14	20		201.63			91.03				TCD 78898 and 78899 is 266.69 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										109.00				DOMESTIC WELL COUNT = 109 DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												2,545		664		429		

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
17105	105 N13 E20 13CDCC1	5664	I&D	BENTLY FAMILY LIMITED PART.	SW	SW	13	13	20	0.00			0.00					
17105	105 N13 E20 13CDCC1	5664	I&D	BENTLY FAMILY LIMITED PART.	SE	SW	13	13	20	2.34			0.00					
17105	105 N13 E20 13CDCC1	5664	I&D	BENTLY FAMILY LIMITED PART.						2.34	9.36	9.36	0.00	0.00				
43388	105 N13 E20 24CBC1	14607	STK	BENTLY FAMILY LIMITED PART.	NW	SW	24	13	20		8.96	8.96		4.50				
49434	105 N13 E20 23DBC1	PER	Q-M	ROLLING J RANCH & BENTLY FLP	NW	SE	23	13	20		252.50	252.50		0.00				TCD 49434 and 49435 is 252.5 AFA
49435	105 N13 E20 23ACCD1	PER	Q-M	ROLLING J RANCH & BENTLY FLP	SW	NE	23	13	20		252.50			0.00				TCD 49434 and 49435 is 252.5 AFA
51330	105 N13 E20 27CAAC1	16076	Q-M	BENTLY BUCKEYE RANCH	NE	SW	27	13	20		2.74			2.55				TCD 51330,53869 & 65222 is 70.02 AFA
53806	105 N13 E21 18DABA1	16033	IND	DOUGLAS CO. SEWER DISTRICT #1	NE	SE	18	13	21		0.05	0.05		0.05				
53869	105 N13 E20 27BDAA1	PER	I&D	BENTLY PRESS. BEARING CO.		NW	27	13	20									
53869	105 N13 E20 27BDAA1	PER	I&D	BENTLY PRESS. BEARING CO.	W2	NE	27	13	20									
53869	105 N13 E20 27BDAA1	PER	I&D	BENTLY PRESS. BEARING CO.		SW	27	13	20	16.69	66.78	70.02	16.69	51.03				TCD 51330,53869 & 65222 is 70.02 AFA
54185	105 N13 E20 14DCAA1	14622	IRR	SIMMONS, SONNY	SW	SE	14	13	20	2.00	8.00	8.00	0.00	0.08				
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP		S2	21	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP	SW	SW	27	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP			28	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP	E2	SE	29	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP	NW	SE	29	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP		NE	29	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP		NE	32	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP		N2	33	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP	W2	NW	34	13	20									
55336	105 N13 E20 34BCDD1	PER	IRR	PARK CATTLE CO.; BENTLY FLP						163.70	656.12	656.12	0.00	0.00	163.70	656.12	CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	SW	15	13	20	31.20			0.00		0.00			
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	SW	15	13	20	15.00			0.00		15.00		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	SW	16	13	20	19.90			19.90		19.90		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	SW	16	13	20	22.00			22.00		22.00		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	SW	16	13	20	20.60			20.60		20.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NE	SE	16	13	20	17.60			17.60		17.60		SPR	Supp to springs under 65223 - 25, 65227 & 65230
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	SE	16	13	20	29.20			29.20		29.20		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	SE	16	13	20	27.10			27.10		27.10		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	SW	17	13	20	38.10			38.10		38.10		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NE	SW	17	13	20	36.70			0.00		36.70		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	SW	17	13	20	39.00			39.00		39.00		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	SW	17	13	20	36.60			36.60		36.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	SE	17	13	20	30.10			6.00		30.10		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NE	SE	17	13	20	22.50			22.50		22.50		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	SE	17	13	20	24.60			24.60		24.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	SE	17	13	20	20.60			20.60		20.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NE	NW	20	13	20	36.60			36.60		36.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	NW	20	13	20	3.60			3.60		3.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	NE	20	13	20	35.60			0.00		35.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NE	NE	20	13	20	38.20			0.00		38.20		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	NE	20	13	20	35.80			0.00		28.44		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	NE	20	13	20	18.00			0.00		18.00		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	SW	20	13	20	15.00			15.00		15.00		CR	

EAST VALLEY

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NE	SW	20	13	20	28.20			28.20		28.20		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	SW	20	13	20	10.60			10.60		10.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	SW	20	13	20	27.70			27.70		26.17		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	NW	21	13	20	33.60			0.00		33.60		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NE	NW	21	13	20	32.40			0.00		32.40		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	NW	21	13	20	26.00			8.00		24.89		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	NW	21	13	20	24.70			9.00		24.70		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	NE	21	13	20	35.00			35.00		34.43		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NE	NE	21	13	20	29.90			29.90		29.90		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SW	NE	21	13	20	27.30			27.30		26.03		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	SE	NE	21	13	20	23.30			23.30		23.30		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP	NW	NW	26	13	20	15.70			15.70		12.00		CR	
55356A01	105 N13 E20 26BBAD1	17445	IRR	BENTLY FLP						928.0	1613.00	1613.00	593.7	358.30	881.26	3619.85		44.5 acres stand-alone groundwater.
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	NW	SE	15											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	S2	SE	15											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY		SW	15											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	NE	SE	16											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	S2	SE	16											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	S2	SW	16											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	NW	SW	16											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY		S2	17											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	S2	NW	18											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	E2	NW	19											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY			20											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY			21											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY			22											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	W2	SW	23											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	NW	NW	26											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	N2	N2	27											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY		N2	28											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY		NE	29											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	N2	SE	29											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY	SE	SE	29											
55356	105 N13 E20 26BBAD1	PER	IRR	PARK CATTLE COMPANY						372.00	1035.83	1035.83		0.00	313.10	871.82	CR	58.9 acres stand-alone groundwater.
57736	105 N13 E20 35DBCA1	15349	Q-M	PAINTER, HOLLIS L.	NW	SW	35	13	20		2.24	4.48		2.24				TCD 57736 and 58885 is 4.48 AFA
58885	105 N13 E20 35DBCA1	15350	Q-M	PAINTER, HOLLIS L.	NW	SW	35	13	20		2.24			1.71				TCD 57736 and 58885 is 4.48 AFA
60227	105 N13 E20 12CCDA1	14898	I&D	HERMAN & SPENCE	SW	SW	12	13	20	3.41	1.79	13.64	0.45	1.79				TCD 60227, 60228 and 62169 is 13.64 AFA
60228	105 N13 E20 12CCDA1	14899	I&D	HERMAN & SPENCE	SW	SW	12	13	20	3.41	5.85		1.46	5.85				TCD 60227, 60228 and 62169 is 13.64 AFA
61895	105 N13 E20 35DBCD1	15891	I&D	BARBARA L. FLANIGAN LIV TRST	NW	SE	35	13	20	13.00	8.42	52.00	2.10	8.42				TCD 61895, 61896, 61897, and 63304 is 52 AFA
61896	105 N13 E20 35DBCD1	15892	I&D	BARBARA L. FLANIGAN LIV TRST	NW	SE	35	13	20	13.00	27.58		6.90	27.58				TCD 61895, 61896, 61897, and 63304 is 52 AFA
61897	105 N13 E20 35DBCD1	15893	I&D	BARBARA L. FLANIGAN LIV TRST	NW	SE	35	13	20	13.00	4.00		1.00	4.00				TCD 61895, 61896, 61897, and 63304 is 52 AFA
62169	105 N13 E20 12CCDA1	14900	I&D	HERMAN & SPENCE	SW	SW	12	13	20	3.41	6.00		1.50	6.01				TCD 60227, 60228 and 62169 is 13.64 AFA
62170	105 N13 E20 35CCAB1	15739	Q-M	PROVIDENT SECURITIES	SW	SW	35	13	20		2.00			2.00				TCD 62170, 62171, 69494, and 81178 is 18 AFA
62171	105 N13 E20 35CCAB1	15740	Q-M	PROVIDENT SECURITIES	SW	SW	35	13	20		2.00			2.00				TCD 62170, 62171, 69494, and 81178 is 18 AFA

EAST VALLEY

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
62172	105 N13 E20 35CBCC1	16018	Q-M	MATUS FAMILY TRUST	NW	SW	35	13	20		2.00	5.00		2.00				TCD 62172, 62173, 64356, and 64357 is 5 AFA
62173	105 N13 E20 35CBCC1	16019	Q-M	MATUS FAMILY TRUST	NW	SW	35	13	20		2.00			2.00				TCD 62172, 62173, 64356, and 64357 is 5 AFA
63251	105 N13 E20 27DADB1	15686	I&D	ROWE FAMILY REV TRUST	E2	SE	27	13	20	0.99	3.96	3.96	0.99	8.72				
63304	105 N13 E20 35DBCD1	15894	IRR	BARBARA L. FLANIGAN LIV TRST	NW	SE	35	13	20	13.00	12.00		1.36	4.52				TCD 61895, 61896, 61897, and 63304 is 52 AFA
64356	105 N13 E20 35CBCC1	16020	Q-M	MATUS FAMILY TRUST	NW	SW	35	13	20		0.50			0.17				TCD 62172, 62173, 64356, and 64357 is 5 AFA
64357	105 N13 E20 35CBCC1	16021	Q-M	MATUS FAMILY TRUST	NW	SW	35	13	20		0.50			0.00				TCD 62172, 62173, 64356, and 64357 is 5 AFA
64528	105 N13 E20 26BBAD1	16120	I&D	BENTLY FAMILY LIMITED PART.	NE	SW	23	13	20	3.12	12.00	12.00	3.12	12.00				
64554	105 N13 E20 26BBAD1	16121	I&D	BENTLY FAMILY LIMITED PART.	NE	SW	23	13	20	5.88			5.88					
64554	105 N13 E20 26BBAD1	16121	I&D	BENTLY FAMILY LIMITED PART.	SE	SW	23	13	20	1.73			1.73					
64554	105 N13 E20 26BBAD1	16121	I&D	BENTLY FAMILY LIMITED PART.						7.60	30.40	30.40	7.60	30.40				
64640	105 N13 E20 27DDDD1	15816	IRR	HAMILTON & GOLDSMITH	SE	SE	27	13	20	3.38	13.50	13.50	3.38	11.99				
65222	105 N13 E20 27CADA1	PER	Q-M	BENTLY FAMILY LIMITED PART.	NE	SE	27	13	20		0.50			0.94				TCD 51330,53869 & 65222 is 70.02 AFA
65232	105 N13 E20 26BCCD1	16579	COM	EASTSIDE MEMORIAL PARK, INC.	SW	NW	26	13	20		20.00	0.00		18.99				TCD 65232 and 65374 is 80 AFA
65374	105 N13 E20 26BCCD1	PER	Q-M	EASTSIDE MEMORIAL PARK, INC.	SW	NW	26	13	20		60.00	80.00		0.00				TCD 65232 and 65374 is 80 AFA
67932	105 N13 E20 34CDCC1	18779	I&D	GYSEN, ROLAND & JEANNE	SE	SW	34	13	20	1.50	6.00	6.00	0.40	2.37				
67933	105 N13 E20 34CDA1	18780	I&D	AMICARELLA, ANA & BURNS, JOHN	SE	SW	34	13	20	1.50	6.00	6.00	0.43	3.96				
67934	105 N13 E20 34CDBD1	18781	I&D	BERGER, WILLIAM AND GOGI	SE	SW	34	13	20	1.50	6.00	6.00	2.20	9.33				
67935	105 N13 E20 34CDBA1	18782	I&D	TURNER, JOHN R AND SANDRA L	NE	SW	34	13	20									
67935	105 N13 E20 34CDBA1	18782	I&D	TURNER, JOHN R AND SANDRA L	SE	SW	34	13	20	1.50								
67935	105 N13 E20 34CDBA1	18782	I&D	TURNER, JOHN R AND SANDRA L						1.50	5.83	5.83	1.79	7.45				
67936	105 N13 E20 34CAC1	PER	I&D	PALMER, BRIAN & MARGARET	NE	SW	34	13	20	1.50	6.00	6.00	0.87	7.57				
67937	105 N13 E20 34CACA1	PER	I&D	DOLL, SHERMAN & LINDA	NE	SW	34	13	20	1.50	6.00	6.00	0.00	0.00				
67938	105 N13 E20 34CADA1	PER	I&D	LDS	NE	SW	34	13	20	1.50	6.00	6.00	0.00	0.00				
67939	105 N13 E20 34CDAA1	PER	I&D	RINAURO, FRANK	SE	SW	34	13	20									
67939	105 N13 E20 34CDAA1	PER	I&D	RINAURO, FRANK	NE	SW	34	13	20									
67939	105 N13 E20 34CDAA1	PER	I&D	RINAURO, FRANK						1.50	6.00	6.00	0.00	0.00				
67941	105 N13 E20 34CDDA1	PER	I&D	RASCHILLA, FRANK	SE	SW	34	13	20	1.50	4.00	4.00	0.16	1.03				
67942	105 N13 E20 34CDDD1	PER	I&D	JANTOS RVLTL, 10/25/2004	SE	SW	34	13	20	1.00	4.00	4.00	0.62	3.72				
69494	105 N13 E20 35CCAB1	16444	Q-M	PROVIDENT SECURITIES	SW	SW	35	13	20		3.00			3.00				TCD 62170, 62171, 69494, and 81178 is 18 AFA
69593	105 N13 E20 27CABA1	PER	MUN	TOWN OF MINDEN	NE	SW	27	13	20		1085.96			485.65				TCD 60635 - 40, 69593 and 79139-40 is 12013.87 AFA
74254	105 N13 E20 35ACCC1	PER	COM	BARBARA L. FLANIGAN LIV TRST	SW	NE	35	13	20		3.00	3.00		0.52				
81178	105 N13 E20 35CCAB1	PER	IRR	PROVIDENT SECURITIES, LLC	SW	SW	35	13	20									TCD 62170, 62171, 69494, and 81178 is 18 AFA

EAST VALLEY

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
81178	105 N13 E20 35CCAB1	PER	IRR	PROVIDENT SECURITIES, LLC	NW	SW	35	13	20									
81178	105 N13 E20 35CCAB1	PER	IRR	PROVIDENT SECURITIES, LLC						2.75	11.00	18.00	2.75	5.80				
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										320.00				DOMESTIC WELL COUNT = 320
																		DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												3,946		1,420		5,148		

FISH SPRINGS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
19601	105 N13 E21 33CDD1	12917	I&D	DUMITRIU & REECE TRUSTEE	SE	SW	33	13	21	1.25	5.00	5.00	0.00	1.23			
25855	105 N13 E21 29ACCC1	7857	IRR	BENTLY FAMILY LIMITED PARTNERSHIP	SE	NW	29	13	21	13.49			12.96				
25855	105 N13 E21 29ACCC1	7857	IRR	BENTLY FAMILY LIMITED PARTNERSHIP	SW	NE	29	13	21	11.78			11.78				
25855	105 N13 E21 29ACCC1	7857	IRR	BENTLY FAMILY LIMITED PARTNERSHIP	NE	SW	29	13	21	4.01			3.77				
25855	105 N13 E21 29ACCC1	7857	IRR	BENTLY FAMILY LIMITED PARTNERSHIP						29.28	117.06	117.06	28.51	97.34			
27417	105 N12 E21 10CADB1	9500	IRR	BENTLY FAMILY LIMITED PARTNERSHIP	SE	NE	9	12	21	0.80			0.00		0.80		
27417	105 N12 E21 10CADB1	9500	IRR	BENTLY FAMILY LIMITED PARTNERSHIP	SW	NW	10	12	21	5.50			0.00		5.50		
27417	105 N12 E21 10CADB1	9500	IRR	BENTLY FAMILY LIMITED PARTNERSHIP	NW	SW	10	12	21	7.30			0.00		7.30		
27417	105 N12 E21 10CADB1	9500	IRR	BENTLY FAMILY LIMITED PARTNERSHIP	NE	SW	10	12	21	2.00			0.00		2.00		
27417	105 N12 E21 10CADB1	9500	IRR	BENTLY FAMILY LIMITED PARTNERSHIP						15.60	62.40	62.40	0.00	0.00	15.60	PC	
27450	105 N12 E21 04CAAD1	8831	STK	ALTMUELLER, CHRISTOPH J.	NE	SW	4	12	21		0.89	0.89		0.89			
27753	105 N13 E21 33BCCD1	8541	DOM	MAHL, WALTER & BARBARA	SW	NW	33	13	21		2.02	2.02		2.02			
30404	105 N12 E21 04DBCC1	10556	IRR	ANDRES,RAYMOND & DONNA L.	SE	NW	4	12	21	3.18			0.00				
30404	105 N12 E21 04DBCC1	10556	IRR	ANDRES,RAYMOND & DONNA L.	SW	NE	4	12	21	0.51			0.00				
30404	105 N12 E21 04DBCC1	10556	IRR	ANDRES,RAYMOND & DONNA L.	NW	SE	4	12	21	5.98			0.00				
30404	105 N12 E21 04DBCC1	10556	IRR	ANDRES,RAYMOND & DONNA L.	NE	SW	4	12	21	1.75			0.00				
30404	105 N12 E21 04DBCC1	10556	IRR	ANDRES,RAYMOND & DONNA L.						11.42	45.92	45.92	0.00	0.00			
31119	105 N13 E21 33BACC1	10013	IRR	MARTIN, DAVID & HELEN	NE	NW	33	13	21	2.65	10.60	10.60	0.00	2.00			
45739	105 N12 E21 05BCAB1	14113	Q-M	EAST FORK FIRE DISTRICT	SW	NW	5	12	21		2.24	2.24		1.35			
48317	105 N12 E21 05ADCD1	17644	Q-M	BENTLY FAMILY LIMITED TRUST	SE	NW	5	12	21		1.47	1.47		0.50			
50403	105 N13 E21 33CCDB1	13455	I&D	PALMATIER & REECE TRUSTEE	SW	SW	33	13	21	30.55			28.07				
50403	105 N13 E21 33CCDB1	13455	I&D	PALMATIER & REECE TRUSTEE	SE	SW	33	13	21	0.85			0.00				
50403	105 N13 E21 33CCDB1	13455	I&D	PALMATIER & REECE TRUSTEE						31.40	125.60	138.63	31.40	82.00			TCD W/ 50403 & 77660 IS 138.63 AFA
52410	105 N12 E21 14DACC1	14358	IRR	CLARK, TERRI K.	NE	SE	14	12	21	0.50	2.00	2.00	0.55	3.21			
53754	105 N12 E21 10BDAA1	17631	M&M	DOMINCO, LLC	SE	NW	10	12	21		0.35	0.35		0.00			
59403	105 N13 E21 32DBDB1		PER	SANOTSKY, GEORGE & TRISHA	NW	SE	32	13	21	0.25	0.98	0.98	0.25	1.13			
60429	105 N12 E21 02BCBD1		PER	LAMPMAN & WEBB	SW	NW	2	12	21		27.62	27.62		0.00			
61760	105 N13 E21 31ADBB1		PER	MACK, ROD & CLEO	SE	NE	31	13	21	0.97	3.88	3.88	0.10	1.59			
62834	105 N13 E21 32ACDA1		PER	O'NEIL, DAVID & MELISSA	SW	NE	32	13	21	1.25	5.00	5.00	0.00	0.63			
62835	105 N13 E21 32DBAC1	16682	I&D	F & R BURGER FAMILY TRUST	NW	SE	32	13	21	2.00	8.00	8.00	2.00	11.09			
62836	105 N13 E21 32DBC1	18679	I&D	BENIGNO, JOE & DAHNA	NW	SE	32	13	21	2.00	8.00	13.00	2.00	8.00			TCD W/ 62836 & 66902 IS 13.0 AFA
63983	105 N12 E21 14BA 1	18681	IRR	CITY OF REFUGE	NE	NW	14	12	21	0.93	3.72	3.72	0.93	7.80			
64970	105 N12 E21 32BDAD1		PER	MACMILLAN, ROY & SUSANNE	SE	NW	32	13	21	5.00	20.00	20.00	0.00	0.00			
66902	105 N13 E21 32DBC1	18680	I&D	BENIGNO, JOE & DAHNA	NW	SE	32	13	21	1.25	5.00		1.25	2.36			TCD W/ 62836 & 66902 IS 13.0 AFA

FISH SPRINGS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
77109	105 N13 E21 29ACCC1	PER	IRR	BENTLY FAMILY LIMITED PARTNERSHIP	SE	NW	29	13	21	1.00	4.00	4.00	0.00	0.00			
77191	105 N12 E21 13CCAA1	PER	IRR	SIMS, JOE A.	SW	SW	13	12	21	3.60	14.40	76.96	0.00	0.00			TCD W/ 77191, 77192, 77193 & 77194 IS 76.96 AF
77192	105 N12 E21 13CCDA1	PER	IRR	SIMS, JOE A.	SW	SW	13	12	21	3.66	14.62		0.00	0.00			TCD W/ 77191, 77192, 77193 & 77194 IS 76.96 AF
77193	105 N12 E21 13CCDA1	PER	IRR	SIMS, JOE A.	SW	SW	13	12	21	2.50	10.00		0.00	0.00			TCD W/ 77191, 77192, 77193 & 77194 IS 76.96 AF
77194	105 N12 E21 13CCBC1	PER	IRR	SIMS, JOE A.	SW	SW	13	12	21	9.49	37.94		2.60	6.92			TCD W/ 77191, 77192, 77193 & 77194 IS 76.96 AF
77660	105 N13 E21 33CCDB1	PER	IRR	LAWRENCE L REECE TRUST	SW	SW	33	13	21								
77660	105 N13 E21 33CCDB1	PER	IRR	LAWRENCE L REECE TRUST	SE	SW	33	13	21								TCD W/ 50403 & 77660 IS 138.63 AFA
77660	105 N13 E21 33CCDB1	PER	IRR	LAWRENCE L REECE TRUST						3.27	13.08		0.00	0.00			DUTY USED APPLIED TO PERMIT 50403
81362	105 N12 E21 04AAAB1	PER	IRR	USHER, JAMES AND ROXANNE	NE	NE	4	12	21	0.50	2.00	2.00	0.00	0.00			
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										251.00			DOMESTIC WELL COUNT = 251
																	DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												554		481			

GARDNERVILLE RANCHOS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
02875	105 N12 E20 09BA 1	VST	STK	FRICKE, GORDON & JOANN	NE	NW	9	12	20		2.24	2.24		1.00				
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SW	NE	8	12	20	39.00			0.00		39.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SW	NW	8	12	20	40.00			0.00		40.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SE	NW	8	12	20	40.00			0.00		40.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	NE	SW	8	12	20	40.00			0.00		40.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	NW	SW	8	12	20	40.10			0.00		40.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SW	SW	8	12	20	28.60			0.00		21.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SE	SW	8	12	20	12.88			0.00		12.88		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SW	NE	7	12	20	38.74			0.00		38.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SE	NE	7	12	20	40.00			0.00		40.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	NE	NW	7	12	20	37.66			0.00		37.66		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	NW	NW	7	12	20	40.00			0.00		40.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SW	NW	7	12	20	40.00			0.00		40.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SE	NW	7	12	20	37.57			0.00		37.57		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	NE	SE	7	12	20	24.38			0.00		24.38		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	NW	SE	7	12	20	17.84			0.00		17.84		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SE	SE	7	12	20	17.80			0.00		17.80		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SW	SE	1	12	19	3.14			0.00		3.14		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SE	SE	1	12	19	0.40			0.00		0.40		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	NE	NE	12	12	19	37.79			0.00		37.79		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	NW	NE	12	12	19	40.00			0.00		40.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SW	NE	12	12	19	2.49			0.00		0.00		CR	
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.	SE	NE	12	12	19	36.26			0.00		36.26		CR	Pumpage and acreage irrigated listed under 30363
02881	105 N12 E19 08ACDD1	VST	IRR	F. HEISE LAND & LIVESTOCK CO.						654.65	2618.60		0.00	0.00	643.72		CR	TCD V02881 and 30363 is 2618.6 AFA
02882	105 N12 E19 08ACDD1	VST	STK	F. HEISE LAND & LIVESTOCK CO.	SW	NE	8	12	20		13.51	13.51		0.00				TCD V02882 and V02883 is 13.51 AFA
02883	105 N12 E19 12AADC1	VST	STK	F. HEISE LAND & LIVESTOCK CO.	NE	NE	12	12	19		13.51			1.00				TCD V02882 and V02883 is 13.51 AFA
07308	105 N12 E20 20CDCC1	VST	STK	BENTLY FLP	SE	SW	20	12	20		13.44	13.44		1.00				TCD V07308 and V07309 is 13.44 AFA
07309	105 N12 E20 21BCCB1	VST	STK	BENTLY FLP	SW	NW	21	12	20		13.44			0.00				TCD V07308 and V07309 is 13.44 AFA
09176	105 N12 E20 14DBDA1	VST	STK	CORLEY LIVING TRUST	NE	SE	14	12	20		7.40	7.40		1.12				
7862	105 N12 E20 17BAAD2	1734	IRR	MULTIPLE OWNERS	NW	NW	17	12	20	23.40								
7862	105 N12 E20 17BAAD2	1734	IRR	MULTIPLE OWNERS	SW	NW	17	12	20	14.96								
7862	105 N12 E20 17BAAD2	1734	IRR	MULTIPLE OWNERS	NE	NW	17	12	20	17.63								
7862	105 N12 E20 17BAAD2	1734	IRR	MULTIPLE OWNERS	SE	NW	17	12	20	34.29								
7862	105 N12 E20 17BAAD2	1734	IRR	MULTIPLE OWNERS	NW	SW	17	12	20	15.10								
7862	105 N12 E20 17BAAD2	1734	IRR	MULTIPLE OWNERS						105.38	382.02	382.02		230.59	105.38	382.02	CR	Irrigated acreage undetermined.
21650	105 N12 E20 23DACA1	7472	WLD	BUREAU OF SPORT FISHERIES	NE	SE	23	12	20		723.95	5749.89		0.00				TCD 21650, 21651, 22065, 22448, 25180, and 57986 is 5749.89 AFA
21651	105 N12 E20 23DACA2	7473	WLD	BUREAU OF SPORT FISHERIES	NE	SE	23	12	20		36.15			1.22				TCD 21650, 21651, 22065, 22448, 25180, and 57986 is 5749.89 AFA
22065	105 N12 E20 23AACA1	7338	WLD	BUREAU OF SPORT FISHERIES	NE	NE	23	12	20		828.55			374.57				TCD 21650, 21651, 22065, 22448, 25180, and 57986 is 5749.89 AFA
22249	105 N12 E20 23AACA1	7778	IRR	SETTELMEYER, LAWRENCE	SE	SE	14	12	20	3.29			3.29		3.29		CR	
22249	105 N12 E20 23AACA1	7778	IRR	SETTELMEYER, LAWRENCE	SW	SE	14	12	20	36.99			36.99		36.99		CR	
22249	105 N12 E20 23AACA1	7778	IRR	SETTELMEYER, LAWRENCE	NE	NE	23	12	20	7.68			7.68		7.68		CR	
22249	105 N12 E20 23AACA1	7778	IRR	SETTELMEYER, LAWRENCE	NW	NE	23	12	20	36.03			36.03		36.03		CR	
22249	105 N12 E20 23AACA1	7778	IRR	SETTELMEYER, LAWRENCE	NE	NW	23	12	20	34.10			34.10		34.10		CR	
22249	105 N12 E20 23AACA1	7778	IRR	SETTELMEYER, LAWRENCE	SE	NE	23	12	20	14.66			14.66		14.66		CR	22249 & 22942 COMINGLED FOR IRRIGATION
22249	105 N12 E20 23AACA1	7778	IRR	SETTELMEYER, LAWRENCE	SW	NE	23	12	20	36.11			36.11		36.11		CR	OF 203.5 ACRES.

GARDNERVILLE RANCHOS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
22249	105 N12 E20 23AAC1	7778	IRR	SETTELMAYER, LAWRENCE	SE	NW	23	12	20	9.00			9.00		9.00		CR	ACREAGE IRRIGATED BY EFFLUENT FROM
22249	105 N12 E20 23AAC1	7778	IRR	SETTELMAYER, LAWRENCE	NE	SE	23	12	20	7.35			7.35		7.35		CR	FISH HATCHERY.
22249	105 N12 E20 23AAC1	7778	IRR	SETTELMAYER, LAWRENCE	NW	SE	23	12	20	18.29			18.29		18.29		CR	DUTY USED FOR 22249, 22942 ACCOUNTED FOR UNDER
22249	105 N12 E20 23AAC1	7778	IRR	SETTELMAYER, LAWRENCE						203.50	814.00		203.50	0.00	203.50	814.00	CR	FISH HATCHERY WELLS
22448	105 N12 E20 14ADD1	7328	WLD	BUREAU OF SPORT FISHERIES	SE	NE	14	12	20		2871.25			646.05				TCD 21650, 21651, 22065, 22448, 25180, and 57986
																		is 5749.89 AFA
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	SE	SE	14	12	20	3.29			3.29		3.29		CR	
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	SW	SE	14	12	20	36.99			36.99		36.99		CR	
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	NE	NE	23	12	20	7.68			7.68		7.68		CR	
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	NW	NE	23	12	20	36.03			36.03		36.03		CR	
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	NE	NW	23	12	20	34.10			34.10		34.10		CR	
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	SE	NE	23	12	20	14.66			14.66		14.66		CR	22249 & 22942 COMINGLED FOR IRRIGATION
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	SW	NE	23	12	20	36.11			36.11		36.11		CR	OF 203.5 ACRES.
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	SE	NW	23	12	20	9.00			9.00		9.00		CR	ACREAGE IRRIGATED BY EFFLUENT FROM
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	NE	SE	23	12	20	7.35			7.35		7.35		CR	FISH HATCHERY.
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES	NW	SE	23	12	20	18.29			18.29		18.29		CR	DUTY USED FOR 22249, 22942 ACCOUNTED FOR UNDER
22942	105 N12 E20 23BDAC1	7779	IRR	SETTELMAYER RANCHES						203.50	814.00		203.50	0.00	203.50	0.00	CR	FISH HATCHERY WELLS
23614	105 N12 E20 16BABA1	7334	I&D	MULTIPLE OWNERS	NE	NW	16	12	20	9.23	36.92	36.92	4.50	65.29	6.50	26.00	CR	
24427	105 N12 E20 16CCDC1	7330	IND	BING CONSTRUCTION COMPANY	SW	SW	16	12	20		37.58	523.10		30.06				TCD 24427, 53265, 53266, 53267, 57253, 67735, and
																		69233 is 523.1 AFA
25180	105 N12 E20 23BDAC1	7364	WLD	BUREAU OF SPORT FISHERIES	SE	NW	23	12	20		1289.98			793.05				TCD 21650, 21651, 22065, 22448, 25180, and 57986
																		is 5749.89 AFA
25339	105 N12 E20 30CCCD1	8514	I&D	MULTIPLE OWNERS	SW	NW	30	12	20	2.18			2.18		2.14		CR	
25339	105 N12 E20 30CCCD1	8514	I&D	MULTIPLE OWNERS	NW	SW	30	12	20	3.80			3.80		3.80		CR	
25339	105 N12 E20 30CCCD1	8514	I&D	MULTIPLE OWNERS	SW	SW	30	12	20	0.40			0.40		0.40		CR	
25339	105 N12 E20 30CCCD1	8514	I&D	MULTIPLE OWNERS						6.38	25.52	545.92	6.38	26.98	6.34	25.52	CR	TCD 25339 and 52030 is 545.92 AFA
29853	105 N12 E20 16BADA1	10608	Q-M	CALVARY ASSEMBLY OF GOD	NE	NW	16	12	20		1.12	1.12		1.12				
30156	105 N12 E20 09BCAD1	11127	I&D	WHITE, JOHN & WANDA	SE	NE	8	12	20	34.60			34.60		58.00		CR	
30156	105 N12 E20 09BCAD1	11127	I&D	WHITE, JOHN & WANDA	NE	NE	8	12	20	31.20			31.20				CR	
30156	105 N12 E20 09BCAD1	11127	I&D	WHITE, JOHN & WANDA	SW	NW	9	12	20	37.50			37.50		68.90		CR	
30156	105 N12 E20 09BCAD1	11127	I&D	WHITE, JOHN & WANDA	NW	NW	9	12	20	31.40			22.36				CR	
30156	105 N12 E20 09BCAD1	11127	I&D	WHITE, JOHN & WANDA						134.70	538.80	538.80	125.66	63.54	129.80	519.20	CR	
30195	105 N12 E20 18DDAD1	10966	IRR	MULTIPLE OWNERS	NE	SE	18	12	20	37.80			37.80		37.80		CR	
30195	105 N12 E20 18DDAD1	10966	IRR	MULTIPLE OWNERS	SE	SE	18	12	20	12.80			12.80		12.80		CR	
30195	105 N12 E20 18DDAD1	10966	IRR	MULTIPLE OWNERS	SW	SE	18	12	20	6.00			6.00		6.00		CR	
30195	105 N12 E20 18DDAD1	10966	IRR	MULTIPLE OWNERS	NW	SE	18	12	20	16.93			16.93		16.93		CR	
30195	105 N12 E20 18DDAD1	10966	IRR	MULTIPLE OWNERS	SW	NE	18	12	20	0.00			0.00		0.00		CR	
30195	105 N12 E20 18DDAD1	10966	IRR	MULTIPLE OWNERS						73.53	163.44	163.44	73.53	195.51	73.53	163.44	CR	
30353	105 N12 E19 12AAD1	10027	STK	F. HEISE LAND & LIVESTOCK CO.	NE	NE	12	12	19		13.65	13.65		4.84				
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SW	NE	8	12	20	39.00			39.00		39.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SW	NW	8	12	20	40.00			40.00		40.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SE	NW	8	12	20	40.00			40.00		40.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	NE	SW	8	12	20	40.00			40.00		40.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	NW	SW	8	12	20	40.10			38.68		40.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SW	SW	8	12	20	28.60			28.60		21.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SE	SW	8	12	20	12.88			12.88		12.88		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SW	NE	7	12	20	38.74			38.74		38.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SE	NE	7	12	20	40.00			40.00		40.00		CR	

GARDNERVILLE RANCHOS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	NE	NW	7	12	20	37.66			37.66		37.66		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	NW	NW	7	12	20	40.00			36.17		40.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SW	NW	7	12	20	40.00			35.94		40.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SE	NW	7	12	20	37.57			37.57		37.57		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	NE	SE	7	12	20	24.38			24.38		24.38		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	NW	SE	7	12	20	17.84			17.84		17.84		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SE	SE	7	12	20	17.80			17.80		17.80		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SW	SE	1	12	19	3.14			3.14		3.14		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SE	SE	1	12	19	0.40			0.40		0.40		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	NE	NE	12	12	19	37.79			37.79		37.79		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	NW	NE	12	12	19	40.00			35.04		40.00		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SW	NE	12	12	19	2.49			2.49				CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.	SE	NE	12	12	19	36.26			31.37		36.26		CR	
30363	105 N12 E19 08ACDD1	12889	I&D	F. HEISE LAND & LIVESTOCK CO.						654.65	2618.60	2618.60	635.49	312.24	643.72	2618.60	CR	TCD V02881 and 30363 is 2618.6 AFA
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF	NW	SE	10	12	20	9.60			9.60					
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF	NE	SE	10	12	20	5.79			5.79					
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF	SE	SE	10	12	20	15.81			15.81					
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF	SW	SE	10	12	20	9.17			9.17					
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF	NE	NE	15	12	20	19.20			19.20					
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF	NW	NE	15	12	20	0.07			0.07					
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF	SE	NE	15	12	20	12.01			12.01					
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF	SW	NW	14	12	20	5.64			5.64					
33364	105 N12 E20 10DADC1	10674	REC	BROOKS GOLF						77.29	291.54		77.29	34.33				TCD 33364 and 69298 is 291.54 AFA
35322	105 N12 E20 17BAAD1	10345	OTH	WHEAR, ROBERT & TWYLIA	NE	NW	17	12	20		---			0.00				
35991	105 N12 E20 17CBAA1	10121	I&D	WASS, CHESLEY & JANET	NW	SW	17	12	20	1.50			1.10					
35991	105 N12 E20 17CBAA1	10121	I&D	WASS, CHESLEY & JANET	SW	NW	17	12	20	22.54			13.42					
35991	105 N12 E20 17CBAA1	10121	I&D	WASS, CHESLEY & JANET						24.04	96.16	96.16	14.52	56.07	24.04	96.16	CR	
36401	105 N12 E20 10DACA1	12109	Q-M	G.R.G.I.D.	NE	SE	10	12	20		5.25	5.25		0.00				
36905	105 N12 E20 15DCAD1	13599	I&D	AMERICAN BAPTIST HOME SOC.	SW	SE	15	12	20	0.72	2.88	2.88	0.00	0.20				
39992	105 N12 E20 10DADB1	11807	COM	CES INVESTMENT CO. INC.	NE	SE	10	12	20		0.28	0.28		0.42				
45944	105 N12 E20 18DDAD1	11996	STK	VAN VLIET, LOUIS & PATRICIA	SE	SE	18	12	20		5.77	5.77		5.80				
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	SE	SW	11	12	20	28.60					28.60		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	SW	SE	11	12	20	36.86					36.86		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	SE	SE	11	12	20	15.23					0.14		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	NE	NW	14	12	20	8.08					8.00		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	NW	NE	14	12	20	38.28					38.28		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	NE	NE	14	12	20	8.47					8.47		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	SW	NE	14	12	20	37.62					37.62		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	SE	NE	14	12	20	21.30					21.30		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	NW	SE	14	12	20	28.54					28.54		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES	NE	SE	14	12	20	15.31					12.76		CR	
47104	105 N12 E20 14AABA1	11579	IRR	CORLEY RANCHES						238.29	953.16	953.16	0.00	0.66	228.60	914.40	CR	
48749	105 N12 E20 15AABA1	16009	Q-M	G.R.G.I.D.	NE	NE	15	12	20		256.28			256.28				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60,
																		55381, 55420, 60098 - 60100, 60887, 61731 - 35,
																		62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43,
																		65601, 69653, 71727, 73653, 73888, 74253, 74762,
																		74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
48750	105 N12 E20 15AABA1	12756	Q-M	G.R.G.I.D.	NE	NE	15	12	20		523.09			523.09				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60,
																		55381, 55420, 60098 - 60100, 60887, 61731 - 35,

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																		62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
48752	105 N12 E20 10DCCB1	PER	Q-M	G.R.G.I.D.	SW	SE	10	12	20		1371.03			734.44				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
48754	105 N12 E20 21DBC1	PER	Q-M	G.R.G.I.D.	NW	SE	21	12	20		483.90			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
48757	105 N12 E20 15ADDC1	PER	Q-M	G.R.G.I.D.	SE	NE	15	12	20		1121.99			551.42				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
48761	105 N12 E20 20AABB1	12796	Q-M	G.R.G.I.D.	NE	NE	20	12	20		89.61			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
49812	105 N12 E20 16DCB1	13049	COM	HARPER/MENTON dba RANCHO RV	SE	SW	16	12	20		0.43	0.43		0.25				
50047	105 N12 E20 17BCA1	13927	I&D	VANWINKLE, RAYMOND & CLAUDIA	NW	SW	17	12	20	2.54	9.22	9.22	0.80	2.94	2.54	9.21	CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS	SW	NW	31	12	20	39.57			0.00		39.57		CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS	NW	NW	31	12	20	38.04			0.00		38.04		CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS	SW	SW	30	12	20	0.68			0.00		0.48		CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS	NW	SW	30	12	20	3.00			0.00		0.20		CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS	SW	NW	30	12	20	1.36			0.00		0.00		CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS	NE	NE	36	12	19	34.08			0.00		34.08		CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS	SE	NE	36	12	19	13.51			0.00		10.00		CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS	NW	NE	36	12	19	3.10			0.00		0.00		CR	
52030	105 N12 E20 31BCDD1	13059	IRR	MULTIPLE OWNERS						133.34	510.73		0.00	1.36	122.37	510.73	CR	TCD 25339 and 52030 is 545.92 AFA
52728	105 N12 E20 07DBCC1	13767	STK	CORDES, CHRIS & BETTY	NW	SE	7	12	20		5.80	5.80		1.12				
52729	105 N12 E20 07CDAA1	13524	STK	CORDES, CHRIS & BETTY	SE	SW	7	12	20		5.80	5.80		5.00				
53143	105 N12 E20 20BCBD1	14534	I&D	FISCHER, MICHAEL & JANET	SW	NW	20	12	20	2.00	8.00	8.00		3.26				
53264	105 N12 E20 16CCAD1	14964	I&D	BING CONSTRUCTION COMPANY	NE	SW	16	12	20	0.04								
53264	105 N12 E20 16CCAD1	14964	I&D	BING CONSTRUCTION COMPANY	SE	SW	16	12	20	0.15								
53264	105 N12 E20 16CCAD1	14964	I&D	BING CONSTRUCTION COMPANY						0.19	0.76	0.76	0.00	0.08				
53265	105 N12 E20 16CCDB1	14147	IND	BING CONSTRUCTION COMPANY	SW	SW	16	12	20		107.64			74.39				TCD 24427, 53265, 53266, 53267, 57253, 67735, and 69233 is 523.1 AFA
53266	105 N12 E20 16CCDB1	14214	IND	BING CONSTRUCTION COMPANY	SW	SW	16	12	20					0.00				TCD 24427, 53265, 53266, 53267, 57253, 67735, and 69233 is 523.1 AFA 53266 issued for div rate only.
53267	105 N12 E20 21BBAA1	14148	IND	BING CONSTRUCTION COMPANY	NW	NW	21	12	20		15.70			8.25				TCD 24427, 53265, 53266, 53267, 57253, 67735, and

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																		69233 is 523.1 AFA
53363	105 N12 E20 14DDCA1	PER	Q-M	SETTLEMEYER RANCHES INC	SE	SE	14	12	20		92.16	92.16		0.00				
53394	105 N12 E20 23ACAB1	13728	STK	SETTLEMEYER RANCHES, INC	SW	NE	23	12	20		15.68	15.68		2.00				
55358	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		466.96			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
55359	105 N12 E20 20AABB1	15073	Q-M	G.R.G.I.D.	NE	NE	20	12	20		243.39			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
55360	105 N12 E20 20AABB1	14383	Q-M	G.R.G.I.D.	NE	NE	20	12	20		361.82			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
55381	105 N12 E20 09CDAB1	PER	Q-M	G.R.G.I.D.	SE	SW	9	12	20		156.82			156.82				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
55420	105 N12 E20 09CDAB1	14384	Q-M	G.R.G.I.D.	SE	SW	9	12	20		123.22			123.22				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
57253	105 N12 E20 16CCDB1	14219	IND	BING CONSTRUCTION COMPANY	SW	SW	16	12	20		21.00			0.00				TCD 24427, 53265, 53266, 53267, 57253, 67735, and 69233 is 523.1 AFA
57986	105 N12 E20 23BAAB1	14547	WLD	U.S. FISH AND WILDLIFE SERVICE	NE	NW	23	12	20		828.73			254.49				TCD 21650, 21651, 22065, 22448, 25180, and 57986 is 5749.89 AFA
60098	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		44.12			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
60099	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		44.12			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
60100	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		44.12			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
60887	105 N12 E21 21ADBB1	PER	Q-M	G.R.G.I.D.	SE	NE	21	12	20		361.98			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
61731	105 N12 E20 15AABA1	PER	Q-M	G.R.G.I.D.	NE	NE	15	12	20		1342.94			112.52				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
61732	105 N12 E20 20AABB1	15683	Q-M	G.R.G.I.D.	NE	NE	20	12	20		4.48			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
61733	105 N12 E20 09CDAB1	15684	Q-M	G.R.G.I.D.	SE	SW	9	12	20		1.60			1.60				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
61734	105 N12 E20 09CDAB1	15685	Q-M	G.R.G.I.D.	SE	SW	9	12	20		1.60			1.60				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
61735	105 N12 E20 10ACBD1	PER	Q-M	G.R.G.I.D.	SW	NE	10	12	20		4.54			0.44				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
61765	105 N12 E20 17ACAA1	15998	I&D	JADI LIMITED PARTNERSHIP	SW	NE	17	12	20	5.00	20.00	20.00	0.00	0.00	5.00	20.00	CR	
61770	105 N12 E19 25DCDC1	PER	I&D	AHERN LIVING TRUST 2008	NE	SW	25	12	19								CR	
61770	105 N12 E19 25DCDC1	PER	I&D	AHERN LIVING TRUST 2008	SE	SW	25	12	19								CR	
61770	105 N12 E19 25DCDC1	PER	I&D	AHERN LIVING TRUST 2008	NW	SE	25	12	19								CR	
61770	105 N12 E19 25DCDC1	PER	I&D	AHERN LIVING TRUST 2008	SW	SE	25	12	19								CR	
61770	105 N12 E19 25DCDC1	PER	I&D	AHERN LIVING TRUST 2008	NE	SE	25	12	19								CR	
61770	105 N12 E19 25DCDC1	PER	I&D	AHERN LIVING TRUST 2008	SE	SE	25	12	19								CR	
61770	105 N12 E19 25DCDC1	PER	I&D	AHERN LIVING TRUST 2008	SW	SW	30	12	19								CR	
61770	105 N12 E19 25DCDC1	PER	I&D	AHERN LIVING TRUST 2008						72.90	291.60	698.96		4.25	72.90	291.60	CR	TCD 61770 and 61771 is 698.96 AFA
61771	105 N12 E19 25DCDC1	PER	IRR	AHERN LIVING TRUST 2008	NE	SW	25	12	19								CR	
61771	105 N12 E19 25DCDC1	PER	IRR	AHERN LIVING TRUST 2008	SE	SW	25	12	19								CR	
61771	105 N12 E19 25DCDC1	PER	IRR	AHERN LIVING TRUST 2008	NW	SE	25	12	19								CR	
61771	105 N12 E19 25DCDC1	PER	IRR	AHERN LIVING TRUST 2008	SW	SE	25	12	19								CR	
61771	105 N12 E19 25DCDC1	PER	IRR	AHERN LIVING TRUST 2008	NE	SE	25	12	19								CR	
61771	105 N12 E19 25DCDC1	PER	IRR	AHERN LIVING TRUST 2008	SE	SE	25	12	19								CR	
61771	105 N12 E19 25DCDC1	PER	IRR	AHERN LIVING TRUST 2008	SW	SW	30	12	19								CR	
61771	105 N12 E19 25DCDC1	PER	IRR	AHERN LIVING TRUST 2008						174.74	669.27			4.24	174.74	669.27	CR	TCD 61770 and 61771 is 698.96 AFA
61887	105 N12 E20 17BDBC1	PER	IRR	MAKHANIAM, ALFRED	NW	NW	17	12	20	5.24			5.24		5.24			
61887	105 N12 E20 17BDBC1	PER	IRR	MAKHANIAM, ALFRED	NE	NW	17	12	20	6.23			6.23		6.23			

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
61887	105 N12 E20 17BDBC1	PER	IRR	MAKHANIAM, ALFRED	SW	NW	17	12	20	1.87			1.87		1.87			
61887	105 N12 E20 17BDBC1	PER	IRR	MAKHANIAM, ALFRED	SE	NW	17	12	20	0.91			0.91		0.91			
61887	105 N12 E20 17BDBC1	PER	IRR							14.25	51.10	83.50	14.25	51.10	14.25	57.00	CR	TCD 61887 and 70976 is 83.5 AFS
62004	105 N12 E20 10BCCC1	PER	Q-M	G.R.G.I.D.	SW	NW	10	12	20		1766.77			174.29				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
62005	105 N12 E20 09CDAB1	PER	Q-M	G.R.G.I.D.	SE	SW	9	12	20		69.00			69.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
62006	105 N12 E20 09CDAB1	PER	Q-M	G.R.G.I.D.	SE	SW	9	12	20		69.00			69.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
62387	105 N12 E20 20AABB1	15096	Q-M	G.R.G.I.D.	NE	NE	20	12	20		29.65			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
62818	105 N12 E20 29BDAA1	15501	STK	BENTLY FLP	SE	NW	29	12	20		4.48	4.48		0.00				
62819	105 N12 E20 29BDAA1	15895	Q-M	BENTLY FLP	SE	NW	29	12	20		4.00	4.00		0.25				
64514	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		1.12			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
64526	105 N12 E20 08ABCA1	PER	I&D	HICKEY, JAMES M.	NW	NE	8	12	20	2.60	10.00	45.88	2.33	3.66	2.60	10.00	CR	TCD 64526, 64553, 64652, 66735, and 66736 is 45.88 AFA for irrigation of 11.57 acres
64527	105 N12 E20 20DCBB1	PER	I&D	BENTLY FLP	W2	SE	20	12	20									
64527	105 N12 E20 20DCBB1	PER	I&D	BENTLY FLP	E2	SW	20	12	20									
64527	105 N12 E20 20DCBB1	PER	I&D	BENTLY FLP						2.08	8.00	8.00	2.08	7.77	2.08	8.00		
64553	105 N12 E20 08ABCA1	PER	I&D	HICKEY, JAMES M.	NW	NE	8	12	20	2.00	8.00		1.79	2.93	2.00	8.00	CR	TCD 64526, 64553, 64652, 66735, and 66736 is 45.88 AFA for irrigation of 11.57 acres
64652	105 N12 E20 08ABCA1	PER	I&D	HICKEY, JAMES M.	NW	NE	8	12	20	1.73	6.92		1.55	2.53	1.73	6.92	CR	TCD 64526, 64553, 64652, 66735, and 66736 is 45.88 AFA for irrigation of 11.57 acres
64884	105 N12 E20 10BCCC2	PER	Q-M	G.R.G.I.D.	SW	NW	10	12	20		4.04			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
65032	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		2.46			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35,

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																		62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
65141	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		1.00			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
65142	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		26.88			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
65143	105 N12 E20 20AABB1	PER	Q-M	G.R.G.I.D.	NE	NE	20	12	20		26.88			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
65601	105 N12 E20 10BCCCC2	PER	Q-M	G.R.G.I.D.	SW	NW	10	12	20		1085.93			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
66735	105 N12 E20 08ABCA1	PER	I&D	HICKEY, JAMES M.	NW	NE	8	12	20	5.24	20.96		4.69	7.61	5.24	20.96	CR	TCD 64526, 64553, 64652, 66735, and 66736 is 45.88 AFA for irrigation of 11.57 acres 66735 and 66736 completely supplemental within the group. Amount pumped and acreage listed under 66735
66736	105 N12 E20 08ABCA1	PER	I&D	HICKEY, JAMES M.	NW	NE	8	12	20	5.24	20.96				5.24	20.96	CR	TCD 64526, 64553, 64652, 66735, and 66736 is 45.88 AFA for irrigation of 11.57 acres. 66735 and 66736 completely supplemental within the group. Amount pumped and acreage listed under 66735.
67735	105 N12 E20 16CCDC1	PER	IND	BING CONSTRUCTION COMPANY	SW	SW	16	12	20		354.75			157.39				TCD 24427, 53265, 53266, 53267, 57253, 67735, and 69233 is 523.1 AFA
68513	105 N12 E20 30BDDD1	17180	STK	HELLWINKLE, KENNETH W. & VICTORIA	SE	NW	30	12	20		1.68	1.68		0.32				
68514	105 N12 E20 30BDDD1	PER	I&D	HELLWINKLE, KENNETH W. & VICTORIA	SW	NW	30	12	20	1.56	6.24	6.24	0.00	0.00	1.56	6.24	CR	TCD 68514 and 68515 is 6.24 AFA FOR IRR 1.56 ACRES
68515	105 N12 E20 30BDDD1	PER	I&D	HELLWINKLE, KENNETH W. & VICTORIA	SW	NW	30	12	20	1.56	5.79		0.00	0.00	1.56	5.79	CR	TCD 68514 and 68515 is 6.24 AFA FOR IRR 1.56 ACRES
69233	105 N12 E20 16CCDC1	PER	IND	BING CONSTRUCTION COMPANY	SW	SW	16	12	20					0.00	0.00	0.00		TCD 24427, 53265, 53266, 53267, 57253, 67735, and 69233 is 523.1 AFA. 69233 for diversion rate only.
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	W2	SE	19	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	NE	SE	19	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	SE	SE	19	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION		NW	29	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	E2	SW	29	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	W2	SW	29	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION		NE	30	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION		SE	30	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	NW	NW	32	12	20								CR	

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69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	NE	NW	32	12	20								CR	
69250	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION						10.00	40.00	81.50	10.00	26.42	10.00	40	CR	TCD 69250, 69251, 73194, 73195, and 73196 is 81.5 AFA
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	W2	SE	19	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	NE	SE	19	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	SE	SE	19	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION		NW	29	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	E2	SW	29	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	W2	SW	29	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION		NE	30	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION		SE	30	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	NW	NW	32	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION	NE	NW	32	12	20								CR	
69251	105 N12 E20 29CDCC1	PER	IRR	THUNDERBIRD RANCH CORPORATION						0.38	1.50		0.38	0.99	0.38	1.5	CR	TCD 69250, 69251, 73194, 73195, and 73196 is 81.5 AFA
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF	NW	SE	10	12	20	9.60			9.60					
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF	NE	SE	10	12	20	5.79			5.79					
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF	SE	SE	10	12	20	15.81			15.81					
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF	SW	SE	10	12	20	9.17			9.17					
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF	NE	NE	15	12	20	19.20			19.20					
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF	NW	NE	15	12	20	0.07			0.07					
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF	SE	NE	15	12	20	12.01			12.01					
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF	SW	NW	14	12	20	5.64			5.64					
69298	105 N12 E20 10DDBA1	PER	IRR	BROOKS GOLF						77.29	291.54	291.54	77.29	276.68				TCD 33364 and 69298 is 291.54 AFA
69653	105 N12 E20 10DCCB1	PER	Q-M	G.R.G.I.D.	SW	SE	10	12	20		604.88			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
70883	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC			13	12	20								CR	
70883	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC			14	12	20								CR	
70883	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC			23	12	20								CR	
70883	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC			24	12	20								CR	
70883	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC			25	12	20								CR	
70883	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC						70.10	268.51		0.00	0.01	70.10	268.51	CR	TCD 70883 and 70884 is 280.4 AFA for irrigation of 70.1 acres.
70884	105 N12 E20 19CDDD1	PER		FLYING EAGLE RANCH, LLC			13	12	20								CR	
70884	105 N12 E20 19CDDD1	PER		FLYING EAGLE RANCH, LLC			14	12	20								CR	
70884	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC			23	12	20								CR	
70884	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC			24	12	20								CR	
70884	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC			25	12	20								CR	
70884	105 N12 E20 19CDDD1	PER	I&D	FLYING EAGLE RANCH, LLC						70.10	280.40	280.40	0.00	0.00	70.10	280.40	CR	TCD 70883 and 70884 is 280.4 AFA for irrigation of 70.1 acres.
70976	105 N12 E20 17BDBC1	PER	IRR	MAKHANIAN, ALFRED & ANNA LEE		NW	17	12	20	9.05	32.40		7.70	71.13	9.05	32.40	CR	TCD 61887 and 70976 is 83.5 AFA
71215	105 N12 E20 09ACDB1	PER	Q-M	RIVER TREE RANCH LTD	SW	NE	9	12	20		12.88	12.88		12.86				
71727	105 N12 E20 08DCBD1	PER	Q-M	G.R.G.I.D.	SW	SE	8	12	20		105.00			105.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	W2	SE	19	12	20								CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	NE	SE	19	12	20								CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	SE	SE	19	12	20								CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		NW	29	12	20								CR	

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	E2	SW	29	12	20								CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	W2	SW	29	12	20								CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		NE	30	12	20								CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		SE	30	12	20								CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	NW	NW	32	12	20								CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		NE	NW	32	12	20							CR	
73194	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION						7.29	29.18		7.29	19.28	7.29		CR	TCD 69250, 69251, 73194, 73195, and 73196 is 81.5 AFA
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	W2	SE	19	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	NE	SE	19	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	SE	SE	19	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		NW	29	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	E2	SW	29	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	W2	SW	29	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		NE	30	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		SE	30	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	NW	NW	32	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	NE	NW	32	12	20								CR	
73195	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION						1.94	7.77		1.94	5.13	1.94		CR	TCD 69250, 69251, 73194, 73195, and 73196 is 81.5 AFA
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	W2	SE	19	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	NE	SE	19	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		SE	19	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		NW	29	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	E2	SW	29	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	W2	SW	29	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		NE	30	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION		SE	30	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	NW	NW	32	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION	NE	NW	32	12	20								CR	
73196	105 N12 E20 29CDCC1	PER	I&D	THUNDERBIRD RANCH CORPORATION						0.76	3.05		0.76	2.01	0.76		CR	TCD 69250, 69251, 73194, 73195, and 73196 is 81.5 AFA
73653	105 N12 E20 15AABA1	PER	Q-M	G.R.G.I.D.	NE	SE	15	12	20		131.64			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
73809	105 N12 E20 18DBBD1	PER	IRR	KLEINER, EDGAR & LINDA	N2	SE	18	12	20									
73809	105 N12 E20 18DBBD1	PER	IRR	KLEINER, EDGAR & LINDA	SW	NE	18	12	20									
73809	105 N12 E20 18DBBD1	PER	IRR	KLEINER, EDGAR & LINDA						37.27	82.85	82.85	0.00	2.20	37.27	82.85	CR	
73888	105 N12 E20 08DCBD1	PER	MUN	G.R.G.I.D.	SW	SE	8	12	20		19.98	5054.40		19.98				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
74253	105 N12 E20 09CDAB1	PER	MUN	G.R.G.I.D.	SE	SW	9	12	20		6.72			6.72				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
74762	105 N12 E20 09CDAB1	PER	Q-M	G.R.G.I.D.	SE	SW	9	12	20		964.00			56.01				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA

GARDNERVILLE RANCHOS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
74938	105 N12 E20 08DCBD1	PER	MUN	G.R.G.I.D.	SW	SE	8	12	20		0.18			0.18				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
74977	105 N12 E20 09CDAB1	PER	Q-M	G.R.G.I.D.	SE	SW	9	12	20		3.00			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
76591	105 N12 E20 09CDAB1	PER	MUN	G.R.G.I.D.	SE	SW	9	12	20		4.48			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
76782	105 N12 E20 18ACBA1	PER	COM	RICE, ROBERT & KATHY	SW	NE	18	12	20		10.00	10.00		9.67				
76824	105 N12 E20 09CDAB1	PER	MUN	G.R.G.I.D.	SE	SW	9	12	20		1.12			0.00				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
77015	105 N12 E20 31BCDD1	PER	I&D	SCRUGGS, MILUS	SW	NW	31	12	20	5.203	20.00	20.00	0.00	0.00	5.20	20.00	CR	
77180	105 N12 E20 30CCCD1	PER	IRR	LUND FAMILY LIMITED PARTNERSHIP	SW	SW	30	12	20	32.7								
77180	105 N12 E20 30CCCD1	PER	IRR	LUND FAMILY LIMITED PARTNERSHIP	SE	SE	25	12	19	5.3								
77180	105 N12 E20 30CCCD1	PER	IRR	LUND FAMILY LIMITED PARTNERSHIP						38	152.00	152.00	0.00	0.00	38.00	152.00	CR LC	TCD of 77180 and 77424 nte 152 af for 38 ac.
77424	105 N12 E20 30CCCD1	PER	IRR	LUND FAMILY LIMITED PARTNERSHIP	SW	SW	30	12	20	32.7								
77424	105 N12 E20 30CCCD1	PER	IRR	LUND FAMILY LIMITED PARTNERSHIP	SE	SE	30	12	20	5.3								
77424	105 N12 E20 30CCCD1	PER	IRR	LUND FAMILY LIMITED PARTNERSHIP						38	145.54		0.00	0.00	38.00	152.00	CR LC	TCD of 77180 and 77424 nte 152 af for 38 ac.
77529	105 N12 E20 20ABDC1	PER	DOM	PATRICK L CAMPBELL FAMILY TRUST	NW	NE	20	12	20	0.5	2.00	2.00		0.12				
77645	105 N12 E19 36AACB1	PER	IRR	DARBY REVOCABLE TRUST	NE	NE	36	12	19	1	4.00	4.00		0.00				
78108	105 N12 E19 36ACDB1	PER	I&S	CARLTON, JEFFREY	S2	NE	36	12	19	6.49	25.96	25.96	6.49	24.00				
80478	105 N12 E20 06DCDD1	PER	STK	LEONIS, MIGUEL AND TERESA A	SW	SE	6	12	20		0.90	0.90		0.30				
80801	105 N12 E20 08DCBD1	PER	Q-M	G.R.G.I.D.	SW	SE	8	12	20		350.00			533.58				TCD 48749 - 50, 48752, 48754, 48757, 48761, 55358-60, 55381, 55420, 60098 - 60100, 60887, 61731 - 35, 62004 - 06, 62387, 64514, 64884, 65032, 65141 - 43, 65601, 69653, 71727, 73653, 73888, 74253, 74762, 74938, 74977, and 76591, 76824, 80801 is 5054.40 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										362.00				DOMESTIC WELL COUNT = 362 DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												18,703		7,750		8,234		

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
05075	105 N13 E19 03DBCA1	VST	STK	HOLLISTER, GRAHAM & JOYCE	NW	SE	3	13	19		7.17	7.17		0.00	0.00	0.00		
05080	105 N13 E19 03DBCA1	VST	IRR	SIERRA CREEK RANCH, INC.	SE	NW	3	13	19	0.10			0.00		0.10		SCC	
05080	105 N13 E19 03DBCA1	VST	IRR	SIERRA CREEK RANCH, INC.	SW	NE	3	13	19	23.08			0.00		23.08		SCC	
05080	105 N13 E19 03DBCA1	VST	IRR	SIERRA CREEK RANCH, INC.	NE	SW	3	13	19	6.80			0.00		6.80		SCC	
05080	105 N13 E19 03DBCA1	VST	IRR	SIERRA CREEK RANCH, INC.						29.98	119.92		0.00	0.00	29.98	119.92	SCC	TCD V05080 and 9849 is 128.72 AFA
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	SE	NE	26	14	19	0.00			0.00		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	SW	NE	26	14	19	0.00			0.00		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	NE	SE	26	14	19	0.00			0.00		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	NW	SE	26	14	19	0.00			0.00		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	SW	SE	26	14	19	3.45			3.45		3.17		CR	
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	NE	SW	26	14	19	0.35			0.00		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	SE	SW	26	14	19	0.00			0.00		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	SW	SW	26	14	19	0.00			0.00		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	NE	NE	34	14	19	8.52			8.52		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	SE	NE	34	14	19	1.92			1.92		0.90		CR	
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	NW	NW	35	14	19	25.72			25.72		0.00			
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	SW	NW	35	14	19	8.20			8.20		8.20		CR	
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	NE	NW	35	14	19	18.43			18.43		16.99		CR	
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	SE	NW	35	14	19	0.43			0.43		0.00		CR	
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD	NW	NE	35	14	19	25.77			25.77		25.77		CR	
8771	105 N14 E19 35BA 1	2195	I&D	SIMEK, RONALD						92.79	204.73	802.24	92.44	204.73	55.03	175.28	CR	TCD 8771 and 53452 is 802.24 AFA
9849	105 N13 E19 03DBCA1	2784	IRR	HOLLISTER, GRAHAM & JOYCE	SE	NW	3	13	19	0.10			0.00		0.10		SCC	
9849	105 N13 E19 03DBCA1	2784	IRR	HOLLISTER, GRAHAM & JOYCE	SW	NE	3	13	19	23.08			0.00		23.08		SCC	
9849	105 N13 E19 03DBCA1	2784	IRR	HOLLISTER, GRAHAM & JOYCE	NE	SW	3	13	19	9.00			0.00		9.00		SCC	
9849	105 N13 E19 03DBCA1	2784	IRR	HOLLISTER, GRAHAM & JOYCE						32.18	87.30	128.72	0.00	0.00	32.18	87.30	SCC	TCD V05080 and 9849 is 128.72 AFA
15321	105 N13 E19 09ADAD1	4519	IRR	COIT ENTERPRISES & BRODY	SW	NW	10	13	19	18.72								
15321	105 N13 E19 09ADAD1	4519	IRR	COIT ENTERPRISES & BRODY	SE	NE	9	13	19	0.18								
15321	105 N13 E19 09ADAD1	4519	IRR	COIT ENTERPRISES & BRODY						18.90	75.46	75.46	0.00	0.40	18.90	75.46	GCK	
26377	105 N13 E19 03BDCD1	7989	I&D	HOLLISTER, GRAHAM & JOYCE	SE	NW	3	13	19	10.11			1.93		10.11			
26377	105 N13 E19 03BDCD1	7989	I&D	HOLLISTER, GRAHAM & JOYCE	SW	NE	3	13	19	0.28			0.28		0.28			
26377	105 N13 E19 03BDCD1	7989	I&D	HOLLISTER, GRAHAM & JOYCE	NE	SW	3	13	19	9.57			4.56		9.57			
26377	105 N13 E19 03BDCD1	7989	I&D	HOLLISTER, GRAHAM & JOYCE						19.96	79.84	79.84	6.77	21.63	19.96	79.84	SCC	
26725	105 N13 E19 10BAC 1	10146	IRR	McCOSKY, HUBERT E.	NE	NW	10	13	19	6.60			0.00					
26725	105 N13 E19 10BAC 1	10146	IRR	McCOSKY, HUBERT E.	SE	NW	10	13	19	3.80			0.00					
26725	105 N13 E19 10BAC 1	10146	IRR	McCOSKY, HUBERT E.						10.40	41.60	41.60	0.00	0.00				
27555	105 N13 E19 09AADA1	8419	COM	CAPALBO, NATE AND MARGARET	NE	NE	9	13	19		2.80	2.80		2.80				
28600	105 N13 E19 09ADCC1	10622	Q-M	FALCKE, CARL J. & HOPE	SE	NE	9	13	19		3.36	3.36		3.36				
28601	105 N13 E19 09ADCB1	9631	DOM	FALCKE, CARL J. & HOPE	SE	NE	9	13	19		2.02	2.02		2.02				
30105	105 N13 E19 09DAAC1	10562	COM	BUCK NORRED REV INTER VIVOS TRUST	NE	SE	9	13	19		3.87	3.87		6.59				
30706	105 N13 E19 10BDDC1	10031	I&D	DAVIS, CINDY L.	SW	NW	10	13	19	2.42	9.68	9.68	1.24	7.00				
30977	105 N13 E19 04DADA1	10154	DOM	POPARD, EARL E.	NE	SE	4	13	19		2.02	2.02		2.02				
31218	105 N13 E19 09DADB1	10005	Q-M	SOUTHERLAND & MCCONNELL	NE	SE	9	13	19		2.24	2.24		2.24				

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
46295	105 N14 E19 26CCCB1	PER	Q-M	DOUGLAS COUNTY	SW	SW	26	14	19		16.00	544.34		14.37				TCD 46295, 53139, 64131, 76666, 77626 - 27 is 544.34 AFA
46411	105 N13 E19 09DABD1	15341	Q-M	2288 MAIN STREET, LLC	NE	SE	9	13	19		6.44	6.44		0.70				
52080	105 N13 E19 09DABD1	PER	Q-M	GENOA-CITY	NE	SE	9	13	19		6.50	6.50						
53139	105 N14 E19 26CCCB1	PER	Q-M	DOUGLAS COUNTY	SW	SW	26	14	19		522.28			0.00				TCD 46295, 53139, 64131, 76666, 77626 - 27 is 544.34 AFA
53451	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD AND ALIDA TRUST	SW	NE	34	14	19	1.50			1.50					
53451	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD AND ALIDA TRUST	SE	NE	34	14	19	3.60			3.60					
53451	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD AND ALIDA TRUST	NE	SE	34	14	19	5.56			5.56					
53451	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD AND ALIDA TRUST	SE	SE	34	14	19	0.00			0.00					
53451	105 N14 E19 34AAAA1	PER	I&D							10.66	42.64	42.64	10.66	181.04	2.30	9.20	JCC	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SE	NE	26	14	19	0.00			0.00		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SW	NE	26	14	19	0.00			0.00		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NE	SE	26	14	19	0.00			0.00		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NW	SE	26	14	19	0.00			0.00		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SW	SE	26	14	19	3.45			3.45		3.45		CR	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NE	SW	26	14	19	0.00			0.00		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SE	SW	26	14	19	2.15			0.00		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SW	SW	26	14	19	5.15			0.00		5.15		JCC	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SE	SE	27	14	19	6.10			4.98		6.10		JCC	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NE	NE	34	14	19	8.11			7.79		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NE	NE	34	14	19	11.70			10.65		0.50		JCC	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SE	NE	34	14	19	35.40			33.23		0.00		UG	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SE	NE	34	14	19	0.90			0.00		0.90		CR	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SW	NE	34	14	19	0.70			0.70		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NE	SE	34	14	19	1.15			1.15		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NE	SE	34	14	19	4.60			4.60		4.60		CR	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NW	SE	34	14	19	0.10			0.10		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NW	NE	35	14	19	25.77			25.77		25.77		CR	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NE	NW	35	14	19	24.40			24.40		14.60		CR	
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	NW	NW	35	14	19	25.72			25.72		25.72			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SE	NW	35	14	19	1.80			1.80		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST	SW	NW	35	14	19	8.20			7.18		0.00			
53452	105 N14 E19 34AAAA1	PER	I&D	CHARNEY, HOWARD & ALIDA TRUST						165.40	597.51		151.52	313.24	86.79	347.16		TCD 8771 and 53452 is 802.24 AFA
58008	105 N14 E19 34DBAC1	15374	I&D	COONS FAMILY REVOCABLE TRUST	SW	NE	34	14	19	1.09			1.09		0.60			
58008	105 N14 E19 34DBAC1	15374	I&D	COONS FAMILY REVOCABLE TRUST	SE	NE	34	14	19	0.20			0.20					
58008	105 N14 E19 34DBAC1	15374	I&D	COONS FAMILY REVOCABLE TRUST	NW	SE	34	14	19	1.93			1.93		0.90			
58008	105 N14 E19 34DBAC1	15374	I&D	COONS FAMILY REVOCABLE TRUST	NE	SE	34	14	19	14.18			14.18					
58008	105 N14 E19 34DBAC1	15374	I&D	COONS FAMILY REVOCABLE TRUST	SE	SE	34	14	19	9.22			9.22					
58008	105 N14 E19 34DBAC1	15374	I&D							26.62	16.72	106.48	26.62	3.53	1.50	0.00	CCC	TCD 58008 - 10 is 106.48 AFA
58009	105 N14 E19 34DBAC1	15375	I&D	COONS FAMILY REVOCABLE TRUST	SW	NE	34	14	19	1.09			1.09		0.60			
58009	105 N14 E19 34DBAC1	15375	I&D	COONS FAMILY REVOCABLE TRUST	SE	NE	34	14	19	0.20			0.20					
58009	105 N14 E19 34DBAC1	15375	I&D	COONS FAMILY REVOCABLE TRUST	NW	SE	34	14	19	1.93			1.93		0.90			
58009	105 N14 E19 34DBAC1	15375	I&D	COONS FAMILY REVOCABLE TRUST	NE	SE	34	14	19	14.18			14.18					
58009	105 N14 E19 34DBAC1	15375	I&D	COONS FAMILY REVOCABLE TRUST	SE	SE	34	14	19	9.22			9.22					
58009	105 N14 E19 34DBAC1	15375	I&D							26.62	22.88		26.62	4.84	1.50	0.00	CCC	TCD 58008 - 10 is 106.48 AFA
58010	105 N14 E19 34DBAC1	15376	I&D	COONS FAMILY REVOCABLE TRUST	SW	NE	34	14	19	1.09			1.09		0.60			
58010	105 N14 E19 34DBAC1	15376	I&D	COONS FAMILY REVOCABLE TRUST	SE	NE	34	14	19	0.20			0.20					
58010	105 N14 E19 34DBAC1	15376	I&D	COONS FAMILY REVOCABLE TRUST	NW	SE	34	14	19	1.93			1.93		0.90			

GENOA FOOTHILLS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
58010	105 N14 E19 34DBAC1	15376	I&D	COONS FAMILY REVOCABLE TRUST	NE	SE	34	14	19	14.18			14.18					
58010	105 N14 E19 34DBAC1	15376	I&D	COONS FAMILY REVOCABLE TRUST	SE	SE	34	14	19	9.22			9.22					
58010	105 N14 E19 34DBAC1	15376	I&D							26.62	66.88		26.62	14.14	1.50	0.00	CCC	TCD 58008 - 10 is 106.48 AFA
58775	105 N13 E19 09AA 1	15089	COM	GENOA CEMETARY ASSN.	NE	NE	9	13	19		4.51	4.51		0.01				
60619	105 N13 E19 09ADDA1	17606	IRR	COCHRAN, DAVID & ARLENE	SE	NE	9	13	19									
60619	105 N13 E19 09ADDA1	17606	IRR	COCHRAN, DAVID & ARLENE	SW	NW	10	13	19									
60619	105 N13 E19 09ADDA1	17606	IRR	COCHRAN, DAVID & ARLENE						1.66	6.62	6.62	1.66	1.47	1.66	6.22	GCK	
60620	105 N13 E19 10CBCB1	17607	IRR	COCHRAN, DAVID & ARLENE	SW	NW	10	13	19	0.23	0.92	0.92	0.23	0.19	0.23	0.92	GCK	
64131	105 N14 E19 26CCBA1	PER	Q-M	DOUGLAS COUNTY	SW	SW	26	14	19		522.28			89.43				TCD 46295, 53139, 64131, 76666, 77626 - 27 is 544.34 AFA
67164	105 N13 E19 10BDCB1	16588	I&D	WRAY, DANIEL X AND LOIS C	SE	NW	10	13	19	1.50	6.00	6.00	1.82	11.80				
67165	105 N13 E19 10BDCC1	16589	I&D	WRAY, DANIEL X AND LOIS C	SE	NW	10	13	19									
67165	105 N13 E19 10BDCC1	16589	I&D	WRAY, DANIEL X AND LOIS C	N2	SW	10	13	19									
67165	105 N13 E19 10BDCC1	16589	I&D	WRAY, DANIEL X AND LOIS C						0.75	3.00	3.00	0.75	0.14				
67307	105 N13 E19 15DCBB1	18739	MUN	WALLEY'S PARTNERS LTD. PART.	SW	SE	15	13	19		10.00	680.64		10.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
68792	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		280.00			0.00		280.00	SCC	TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
68793	105 N13 E19 15DCBB1	18740	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		35.84			35.84				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
68794	105 N13 E19 15DCBB1	18741	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		35.84			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
68795	105 N13 E19 15DCBB1	18742	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		10.00			10.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
68796	105 N13 E19 15DCBB1	18743	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		30.00			30.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
68797	105 N13 E19 15DCBB1	18744	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		10.00			10.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
71076	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		169.75			169.75				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
71077	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		169.75			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
71078	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		10.49			10.49				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
71079	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		29.60			23.70				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
71441	105 N13 E19 10ACCB1	PER	IRR	GARRISON, W. & LIND, J.	SW	NE	10	13	19	1.00	4.00	4.00	0.00	0.00				

GENOA FOOTHILLS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
71950	105 N13 E19 15DCBB1	PER	MUN	DOUGLAS COUNTY	SW	SE	15	13	19		61.60			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
72196	105 N13 E19 10ABCA1	PER	I&D	MDA ENTERPRISES	NW	NE	10	13	19	50.00	200.00	200.00	50.00	34.85	50.00	200.00	CR	Genoa Lakes Golf Course
72264	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		1.12			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
72829	105 N13 E19 04ADAB1	PER	Q-M	OTTESTAD LIVING TRUST	SE	NE	4	13	19		2.00	2.00		0.99				
73984	105 N13 E19 09DAAB1	PER	REC	PARKS DIVISION- NEVADA	NE	SE	9	13	19		0.00			0.00				TCD 73984 - 85 is 27.51 AFA. 73984 issued for div rate.
73985	105 N13 E19 09DAAB1	PER	REC	PARKS DIVISION- NEVADA	NE	SE	9	13	19		27.51	27.51		11.32				TCD 73984 - 85 is 27.51 AFA
74065	105 N13 E19 03BDCD1	PER	Q-M	HOLLISTER, GRAHAM & JOYCE	SE	NW	3	13	19		7.72	7.72		0.00				See 26377 - same POD.
76666	105 N14 E19 26CCCB1	PER	Q-M	DOUGLAS COUNTY	SW	SW	26	14	19		4.04			0.00				TCD 46295, 53139, 64131, 76666, 77626 - 27 is 544.34 AFA
77409	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		5.60			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
77410	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		5.60			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
77411	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		6.72			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
77412	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		0.07			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
77413	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		18.72			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
77414	105 N13 E19 15DCBB1	PER	Q-M	DOUGLAS COUNTY	SW	SE	15	13	19		1.12			0.00				TCD 67307, 68792 - 97, 71076 - 79, 71950, 72264. 77409 - 14 is 680.64 AFA.
77626	105 N14 E19 26CCCB1	PER	Q-M	DOUGLAS COUNTY	SW	SW	26	14	19		16.00			0.00				TCD 46295, 53139, 64131, 76666, 77626 - 27 is 544.34 AFA
77627	105 N14 E19 26CCCB1	PER	Q-M	DOUGLAS COUNTY	SW	SW	26	14	19		2.02			0.00				TCD 46295, 53139, 64131, 76666, 77626 - 27 is 544.34 AFA
78882	105 N14 E19 35BA 1	PER	I&D	MDA ENTERPRISES			26	14	19									
78882	105 N14 E19 35BA 1	PER	I&D	MDA ENTERPRISES		E1/2	27	14	19									
78882	105 N14 E19 35BA 1	PER	I&D	MDA ENTERPRISES						137.88	173.27	668.76	113.00	173.27	137.88	173.27	JCC	TCD 78882 and 78883 is 668.76 AFA
78883	105 N14 E19 35BA 1	PER	I&D	MDA ENTERPRISES			26	14	19									
78883	105 N14 E19 35BA 1	PER	I&D	MDA ENTERPRISES		E1/2	27	14	19									
78883	105 N14 E19 35BA 1	PER	I&D	MDA ENTERPRISES						137.88	495.49		113.00	314.84	137.88	495.49	JCC	TCD 78882 and 78883 is 668.76 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										170.00				DOMESTIC WELL COUNT = 170 DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												3,479		1,893		2,050		

INDIAN HILLS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
02876	105 N14 E20 31BDBB1	VST	STK	SETTELMAYER RANCHES	SE	NW	31	14	20		24.64	24.64		0.00			
04690	105 N14 E20 30DDBC1	VST	STK	FERRIS & THIEL	SE	SE	30	14	20		38.09	38.09		0.00			
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NW	SW	14	14	19	18.62			18.62		18.62	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	SW	SW	14	14	19	2.44			0.00		2.44	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NW	NW	15	14	19	7.09			7.09		7.09	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NE	NW	15	14	19	25.91			25.91		25.91	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	SW	NW	15	14	19	22.06			22.06		22.06	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	SE	NW	15	14	19	40.59			40.59		40.59	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NW	SW	15	14	19	19.83			14.80		19.83	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NE	SW	15	14	19	39.93			38.98		39.93	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	SW	SW	15	14	19	4.57			2.86		4.57	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	SE	SW	15	14	19	37.76			11.75		37.76	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NW	SE	15	14	19	25.95			25.95		25.95	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NE	SE	15	14	19	34.89			34.89		34.89	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	SW	SE	15	14	19	8.85			5.14		8.95	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	SE	SE	15	14	19	0.33			0.33		0.33	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NE	NW	22	14	19	12.54			0.00		12.54	JVC	
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST	NW	NE	22	14	19	8.52			3.32		8.52	JVC	TCD 13896, 15388, 27250, 29703, 30352.
13896	105 N14 E19 15CDBB1	4530	IRR	JOHN J.ASCUAGA FAM TRUST						309.88	365.00	2377.76	252.29	5.36	309.88	JVC	30531, 36393, 55790, and 55792 is 2377.76
15388	105 N14 E19 15BCCB1	4531	IRR	ASCUAGA, JOHN J. & ROSE L.	NW	SW	14	14	19	18.62			18.62		18.62	JVC	
15388	105 N14 E19 15BCCB1	4531	IRR	ASCUAGA, JOHN J. & ROSE L.		NW	15	14	19	88.23			88.23		88.23	JVC	
15388	105 N14 E19 15BCCB1	4531	IRR	ASCUAGA, JOHN J. & ROSE L.		SW	15	14	19	92.09			92.09		92.09	JVC	
15388	105 N14 E19 15BCCB1	4531	IRR	ASCUAGA, JOHN J. & ROSE L.	NE	NW	22	14	19	12.54			0.00		12.54	JVC	
15388	105 N14 E19 15BCCB1	4531	IRR	ASCUAGA, JOHN J. & ROSE L.	NW	NE	22	14	19	8.52			8.52		8.52	JVC	TCD 13896, 15388, 27250, 29703, 30352.
15388	105 N14 E19 15BCCB1	4531	IRR	ASCUAGA, JOHN J. & ROSE L.						220.00	850.80		188.84	183.00	220.00	JVC	30531, 36393, 55790, and 55792 is 2377.76
20665	105 N14 E20 19BADB1	6275	I&D	MULLINS, WILLIAM & MONA	NE	NW	19	14	20	1.50	6.00	6.00	0.50	4.00			
27180	105 N14 E20 07DBCC1	14877	Q-M	N.V.G.I.D. (I.H.G.I.D.)	NW	SE	7	14	20		56.99	121.07		53.19			TCD 27180, 48632, and 60772 is 121.07 AFA
27250	105 N14 E19 22ABCD1	9493	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SE	15	14	19	29.00			0.00		29.00	JVC	
27250	105 N14 E19 22ABCD1	9493	I&D	JOHN J.ASCUAGA FAM TRUST	SE	SE	15	14	19	24.00			0.00		24.00	JVC	
27250	105 N14 E19 22ABCD1	9493	I&D	JOHN J.ASCUAGA FAM TRUST	NW	NE	22	14	19	34.00			0.00		34.00	JVC	
27250	105 N14 E19 22ABCD1	9493	I&D	JOHN J.ASCUAGA FAM TRUST	NE	NE	22	14	19	29.00			0.00		29.00	JVC	TCD 13896, 15388, 27250, 29703, 30352.
27250	105 N14 E19 22ABCD1	9493	I&D	JOHN J.ASCUAGA FAM TRUST						116.00	464.00		0.00	0.00	116.00	JVC	30531, 36393, 55790, and 55792 is 2377.76
29703	105 N14 E19 14BCBB1	10109	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NW	14	14	19	36.30			0.00		36.30	JVC	
29703	105 N14 E19 14BCBB1	10109	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SW	14	14	19	40.00			0.00		40.00	JVC	
29703	105 N14 E19 14BCBB1	10109	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SW	14	14	19	2.60			0.00		2.60	JVC	TCD 13896, 15388, 27250, 29703, 30352.
29703	105 N14 E19 14BCBB1	10109	I&D	JOHN J.ASCUAGA FAM TRUST	SE	NE	15	14	19	15.00			0.00		15.00	JVC	
29703	105 N14 E19 14BCBB1	10109	I&D	JOHN J.ASCUAGA FAM TRUST	NE	SE	15	14	19	32.20			0.00		32.20	JVC	
29703	105 N14 E19 14BCBB1	10109	I&D	JOHN J.ASCUAGA FAM TRUST						126.10	195.42		0.00	0.00	126.10	JVC	30531, 36393, 55790, and 55792 is 2377.76
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NW	14	14	19	36.30			36.30		36.30	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SW	14	14	19	40.00			31.72		40.00	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SW	14	14	19	2.60			0.00		2.60	JVC	TCD 13896, 15388, 27250, 29703, 30352.
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	SE	NE	15	14	19	15.00			10.80		15.00	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NE	15	14	19	0.70			0.70		0.70	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	NE	NW	15	14	19	40.00			40.00		40.00	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	NW	NW	15	14	19	21.80			21.80		21.80	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	SE	NW	15	14	19	40.00			40.00		40.00	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NW	15	14	19	31.10			31.10		31.10	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	NE	SE	15	14	19	32.20			32.20		32.20	JVC	

INDIAN HILLS

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SE	15	14	19	20.10			20.10		20.10	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	NE	SW	15	14	19	40.00			38.98		40.00	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SW	15	14	19	24.90			14.80		24.90	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	SE	SW	15	14	19	11.10			11.10		11.10	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SW	15	14	19	6.40			0.00		6.40	JVC	
30352	105 N14 E19 15BBCA1	10114	I&D	JOHN J.ASCUAGA FAM TRUST						362.20	1448.80		329.60	173.21	362.20	JVC	30531, 36393, 55790, and 55792 is 2377.76
30387	105 N14 E20 05BCDC1	10626	Q-M	NEVADA STATE MUSEUM	SW	NW	5	14	20		0.18	0.18		0.18			
30531	105 N14 E19 14BCBB1	10118	I&D	JOHN J.ASCUAGA FAM TRUST	SE	NE	15	14	19	15.00			0.00		15.00	JVC	
30531	105 N14 E19 14BCBB1	10118	I&D	JOHN J.ASCUAGA FAM TRUST	NE	SE	15	14	19	32.20			0.00		32.20	JVC	
30531	105 N14 E19 14BCBB1	10118	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NW	14	14	19	36.30			0.00		36.30	JVC	
30531	105 N14 E19 14BCBB1	10118	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SW	14	14	19	40.00			0.00		40.00	JVC	
30531	105 N14 E19 14BCBB1	10118	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SW	14	14	19	2.60			0.00		2.60	JVC	TCD 13896, 15388, 27250, 29703, 30352.
30531	105 N14 E19 14BCBB1	10118	I&D	JOHN J.ASCUAGA FAM TRUST						126.10	195.42		0.00	0.00	126.10	JVC	30531, 36393, 55790, and 55792 is 2377.76
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NW	14	14	19	36.30			36.30		36.30	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SW	14	14	19	40.00			31.72		40.00	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SW	14	14	19	15.00			0.00		15.00	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NE	15	14	19	0.70			0.70		0.70	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	SE	NE	15	14	19	15.00			11.00		15.00	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SE	15	14	19	26.80			26.80		26.80	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	NE	SE	15	14	19	38.00			38.00		38.00	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SE	15	14	19	32.50			32.50		32.50	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	SE	SE	15	14	19	39.00			23.10		39.00	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	NE	NE	22	14	19	8.20			8.20		8.20	JVC	
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST	NW	NW	23	14	19	10.00			0.00		10.00	JVC	TCD 13896, 15388, 27250, 29703, 30352.
36393	105 N14 E19 15DCCD1	10800	I&D	JOHN J.ASCUAGA FAM TRUST						261.50	79.62		208.32	24.20	261.50	JVC	30531, 36393, 55790, and 55792 is 2377.76
37953	105 N14 E20 19CDBB1	13920	IRR	RICHTER, WILLIAM JOSEPH	NE	SW	19	14	20	23.26			0.00				
37953	105 N14 E20 19CDBB1	13920	IRR	RICHTER, WILLIAM JOSEPH	SE	SW	19	14	20	17.20			0.00				
37953	105 N14 E20 19CDBB1	13920	IRR	RICHTER, WILLIAM JOSEPH	SE	NW	19	14	20	23.13			0.00				
37953	105 N14 E20 19CDBB1	13920	IRR	RICHTER, WILLIAM JOSEPH						63.59	254.36	254.36	0.00	17.08			
42548	105 N14 E19 12CBAD1	13262	Q-M	I.H.G.I.D.	NW	SE	12	14	19		20.68	100.81		4.57			TCD 42548 - 49, 42793 - 94, and 52288 - 89 is 100.81 AFA
42549	105 N14 E19 12ACDD1	13263	Q-M	I.H.G.I.D.	SW	NE	12	14	19		22.37			3.99			TCD 42548 - 49, 42793 - 94, and 52288 - 89 is 100.81 AFA
42791	105 N14 E20 07DCDC1	14879	Q-M	I.H.G.I.D.	SW	SE	7	14	20		40.42			0.98			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
42793	105 N14 E19 12CBAD1	13264	OTH	I.H.G.I.D.	NW	SE	12	14	19		100.81			0.00			TCD 42548 - 49, 42793 - 94, and 52288 - 89 is 100.81 AFA
42794	105 N14 E19 12ACDD1	13265	OTH	I.H.G.I.D.	SW	NE	12	14	19		100.81			0.00			TCD 42548 - 49, 42793 - 94, and 52288 - 89 is 100.81 AFA
42795	105 N14 E20 18CDD1	PER	Q-M	I.H.G.I.D.	SE	SW	18	14	20		472.09			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
42799	105 N14 E20 07BDD1	PER	Q-M	I.H.G.I.D.	SE	NW	7	14	20		64.45			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
42800	105 N14 E20 07BDD1	PER	Q-M	I.H.G.I.D.	SE	NW	7	14	20		64.45			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496,

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
																	71765, 77949, and 82024T is 1680.2 AFA
44626	105 N14 E19 07CBCD1	PER	MUN	L.H.G.I.D.	NW	SW	7	14	20		123.06			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
46632	105 N14 E20 30DDCC1	12892	I&D	THIEL, GEORGE & CHRISTINE	SE	SE	30	14	20	5.00	20.00	20.00	5.60	16.56			
46711	105 N14 E20 07AAAC1	14616	Q-M	CARSON V. COMM. CHURCH	NE	NE	7	14	20		6.75	6.75		4.73			
48632	105 N14 E19 07CDBD1	11859	Q-M	N.V.G.I.D. (L.H.G.I.D.)	SE	SW	7	14	20		31.61			0.00			TCD 27180, 48632, and 60772 is 121.07 AFA
49498	105 N14 E20 19BAAB1	14210	COM	GRANAT FAMILY/ MOORE	NE	NW	19	14	20		5.62	5.62		2.58			
52288	105 N14 E19 12CBAD1	PER	Q-M	DOUGLAS CO. SCHOOL DIST.	NW	SE	12	14	19		78.44			0.00			TCD 42548 - 49, 42793 - 94, and 52288 - 89 is 100.81 AFA
52289	105 N14 E19 12ACDD1	PER	Q-M	DOUGLAS CO. SCHOOL DIST.	SW	NE	12	14	19		78.44			0.00			TCD 42548 - 49, 42793 - 94, and 52288 - 89 is 100.81 AFA
53592	105 N14 E20 30DDDC1	16032	STK	THIEL, GEORGE M. & CHRISTINE	SE	SE	30	14	20		1.68	1.68		1.00			
53593	105 N14 E20 30DDBC1	13981	I&S	ARRUZA, DAMASO & TAMARA	SE	SE	30	14	20	0.85	3.40	3.40	0.70	3.61			
53818	105 N14 E20 19CDAB1	13921	IRR	FRONTIER ENTERPRISES, INC.	NE	SW	19	14	20	1.54			1.00				
53818	105 N14 E20 19CDAB1	13921	IRR	FRONTIER ENTERPRISES, INC.	SE	SW	19	14	20	1.61			0.53				
53818	105 N14 E20 19CDAB1	13921	IRR	FRONTIER ENTERPRISES, INC.						3.15	12.60	12.60	1.53	10.02			
53819	105 N14 E20 19CDAB1	13768	STK	RICHTER, WILLIAM JOSEPH	SE	SW	19	14	20		1.14	1.14		1.14			
54589	105 N14 E19 11CDAA1	PER	Q-M	EAST FORK FIRE PROTECTION DISTRICT	SE	SW	11	14	19		0.61	0.61		0.86			
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NW	14	14	19	36.30			36.30				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SW	14	14	19	40.00			31.72				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SW	14	14	19	15.00			0.00				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	SW	NE	15	14	19	0.70			0.70				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	SE	NE	15	14	19	15.00			11.00				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	NW	SE	15	14	19	26.80			26.80				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	NE	SE	15	14	19	38.00			38.00				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	SW	SE	15	14	19	32.50			32.50				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	SE	SE	15	14	19	39.00			23.10				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	NE	NE	22	14	19	8.20			8.20				
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST	NW	NW	23	14	19	10.00			0.00				TCD 13896, 15388, 27250, 29703, 30352.
55790	105 N14 E19 15CDAB1	PER	I&D	JOHN J.ASCUAGA FAM TRUST						261.50	405.32		208.32	71.07	261.50	JVC	30531, 36393, 55790, and 55792 is 2377.76
55792	105 N14 E19 15CDAB1	PER	IRR	JOHN J.ASCUAGA FAM TRUST	NW	SW	14	14	19	18.62			18.62				
55792	105 N14 E19 15CDAB1	PER	IRR	JOHN J.ASCUAGA FAM TRUST		NW	15	14	19	88.23			88.23				
55792	105 N14 E19 15CDAB1	PER	IRR	JOHN J.ASCUAGA FAM TRUST		SW	15	14	19	92.09			92.09				
55792	105 N14 E19 15CDAB1	PER	IRR	JOHN J.ASCUAGA FAM TRUST	NE	NW	22	14	19	12.54			0.00				
55792	105 N14 E19 15CDAB1	PER	IRR	JOHN J.ASCUAGA FAM TRUST	NW	NE	22	14	19	8.52			8.52				TCD 13896, 15388, 27250, 29703, 30352.
55792	105 N14 E19 15CDAB1	PER	IRR	JOHN J.ASCUAGA FAM TRUST						220.00	29.20		207.46	5.12	220.00	JVC	30531, 36393, 55790, and 55792 is 2377.76
56777 E	105 N14 E20 31CDCB1	PER	ENV	BENTLY NEVADA CORP.	SE	SW	31	14	20		161.30	161.30		57.08			
57805	105 N14 E20 30BCCA1	14480	REC	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20		12.60	162.01		12.60			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
58131	105 N14 E30 30BABB1	PER	Q-M	L.H.G.I.D.	NE	NW	30	14	20		695.00			7.33			TCD 42791, 42795, 42799, 42800, 44626, 58131,

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
																	58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
58528	105 N14 E30 30BABB1	PER	Q-M	I.H.G.I.D.	NE	NW	30	14	20		265.60			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
58530	105 N14 E30 30BABB1	PER	Q-M	I.H.G.I.D.	NE	NW	30	14	20		398.20			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
59294	105 N14 E20 30BCCA1	15611	REC	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20		10.65			10.65			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
59295	105 N14 E20 30BCCA1	15612	REC	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20		10.65			10.65			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
60515	105 N14 E20 30BCCA1	PER	IRR	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20	0.75	3.00	3.00	0.75	3.00			
60772	105 N14 E19 07CDBD1	14901	Q-M	N.V.G.I.D. (I.H.G.I.D.)	SE	SW	7	14	20		42.23			0.00			TCD 27180, 48632, and 60772 is 121.07 AFA
61002	105 N14 E20 30DACC1	16013	I&D	STICE FAMILY TRUST	NE	SE	30	14	20	0.50	2.00	2.00	0.50	4.56			
61366	105 N14 E19 24CAD1	PER	MUN	I.H.G.I.D.	NE	SW	24	14	19		5.60	1680.20		0.01			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
62334	105 N14 E20 30BCCA1	15613	REC	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20		12.00			12.00			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
62335	105 N14 E20 30BCCA1	15614	REC	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20		20.00			20.00			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
62336	105 N14 E20 30BCCA1	15615	REC	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20		7.40			7.40			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
62337	105 N14 E20 30BCCA1	15616	REC	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20		27.25			27.25			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
62509	105 N14 E30 30BABB1	15725	REC	I.H.G.I.D.	NE	NW	30	14	20		34.74	68.34		0.00			TCD 62509 - 10 and 62872 - 73 is 68.34 AFA
62510	105 N14 E30 30BABB1	15726	REC	I.H.G.I.D.	NE	NW	30	14	20		33.60			0.00			TCD 62509 - 10 and 62872 - 73 is 68.34 AFA
62824	105 N14 E20 29BCCB1	16584	I&D	TUCKER, BILLIE & TOM	NW	SW	29	14	20	1.00	4.00	4.00	1.00	4.29			
62872	105 N14 E30 30BABB1	15813	REC	I.H.G.I.D.	NE	NW	30	14	20		---			0.00			TCD 62509 - 10 and 62872 - 73 is 68.34 AFA
62873	105 N14 E30 30BABB1	15814	REC	I.H.G.I.D.	NE	NW	30	14	20		---			0.00			TCD 62509 - 10 and 62872 - 73 is 68.34 AFA
63409	105 N14 E20 31BACB1	PER	IRR	ROCK ISLAND CORP		SW	30	14	20								
63409	105 N14 E20 31BACB1	PER	IRR	ROCK ISLAND CORP		NW	31	14	20				1.92				
63409	105 N14 E20 31BACB1	PER	IRR	ROCK ISLAND CORP						6.93	27.73	27.73	1.92	5.08	6.93	CR	Surface water Permit 62138.
63978	105 N14 E20 29CDAD1	16650	I&D	RAMSDEN, P.W. & C. DORINE .	SE	SW	29	14	20	0.77	3.07	12.00	3.40	5.06			TCD 63978 - 80 and 66060 - 61 is 12 AFA for irr of 3 acres
63979	105 N14 E20 29CDAD1	16651	I&D	RAMSDEN, P.W. & C. DORINE .	SE	SW	29	14	20	0.23	0.94		3.40	1.55			TCD 63978 - 80 and 66060 - 61 is 12 AFA for irr of 3 acres

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
63980	105 N14 E20 29CDAD1	16652	I&D	RAMSDEN, P.W. & C. DORINE .	SE	SW	29	14	20	1.00	4.00		3.40	6.59			TCD 63978 - 80 and 66060 - 61 is 12 AFA for irr of 3 acres
64850	105 N14 E20 30DDCC1	16061	I&D	THIEL, GEORGE & CHRISTINE	SE	SE	30	14	20	1.00	4.00	4.00	1.44	4.00			
65241	105 N14 E20 19ABAD1	16304	REC	SUPERIOR CAMP GROUNDS	NW	NE	19	14	20		8.00	8.00		8.00			TCD 65241 - 42 is 8 AFA
65242	105 N14 E20 19ABAD1	16305	REC	SUPERIOR CAMP GROUNDS	NW	NE	19	14	20		8.00			7.38			TCD 65241 - 42 is 8 AFA
66060	105 N14 E20 29CDAD1	16655	I&D	RAMSDEN, P.W. & C. DORINE .	SE	SW	29	14	20	1.00	0.94		3.40	1.55			TCD 63978 - 80 and 66060 - 61 is 12 AFA for irr of 3 acres 66060 and 66061 coming for the irr of 1 acre
66061	105 N14 E20 29CDAD1	16656	I&D	RAMSDEN, P.W. & C. DORINE .	SE	SW	29	14	20	1.00	3.07		3.40	5.06			TCD 63978 - 80 and 66060 - 61 is 12 AFA for irr of 3 acres 66060 and 66061 coming for the irr of 1 acre
67951	105 N14 E30 30BABB1	PER	Q-M	LH.G.I.D.	NE	NW	30	14	20		600.90			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
68890	105 N14 E30 30BABB1	PER	Q-M	LH.G.I.D.	NE	NW	30	14	20		672.09			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
68928	105 N14 E20 30BCCA1	PER	REC	LIPPINCOTT FAMILY LTD. PTRN.	SW	NW	30	14	20		12.00			12.00			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
70128	105 N14 E20 30DCAD1	PER	Q-M	JOHANNA TOMASEVIC TRUST	SW	SE	30	14	20		2.02	2.02		1.37			
70489	105 N14 E20 05BDAA1	PER	MUN	DOUGLAS COUNTY	SE	NW	5	14	20		120.00	265.60		100.72			TCD 70489, 71146, 71260, 71473, 72266, and 72819 is 265.6 AFA
71146	105 N14 E20 05BDAA1	PER	MUN	DOUGLAS COUNTY	SE	NW	5	14	20		70.00			0.00			TCD 70489, 71146, 71260, 71473, 72266, and 72819 is 265.6 AFA
71260	105 N14 E20 05BDAA1	PER	Q-M	DOUGLAS COUNTY	SE	NW	5	14	20		70.00			0.00			TCD 70489, 71146, 71260, 71473, 72266, and 72819 is 265.6 AFA
71473	105 N14 E20 05BDAA1	PER	MUN	DOUGLAS COUNTY	SE	NW	5	14	20		2.24			0.00			TCD 70489, 71146, 71260, 71473, 72266, and 72819 is 265.6 AFA
71495	105 N14 E19 07CDBD1	PER	Q-M	LH.G.I.D.	SE	SW	7	14	20		28.96			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
71496	105 N14 E20 07DBCC1	PER	Q-M	LH.G.I.D.	NW	SE	7	14	20		60.00			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
71765	105 N14 E19 24DADD1	PER	Q-M	LH.G.I.D.	NE	SE	24	14	19		0.00			0.00			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
72266	105 N14 E20 05BDAA1	PER	MUN	DOUGLAS COUNTY	SE	NW	5	14	20		1.12			0.00			TCD 70489, 71146, 71260, 71473, 72266, and 72819 is 265.6 AFA
72422	105 N14 E20 29CBDB1	PER	COM	GETTY, DUNCAN M.	NW	SW	29	14	20		3.00	3.00		14.06			
72819	105 N14 E20 05BDAA1	PER	Q-M	DOUGLAS COUNTY	SE	NW	5	14	20		2.24			0.00			TCD 70489, 71146, 71260, 71473, 72266, and 72819 is 265.6 AFA

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
77611	105 N14 E20 30BCCA1	PER	REC	LIPPINCOTT, DOUG H.	SW	NW	30	14	20		50.00			42.08			TCD 57805, 59294 - 95, 62334 - 37, 68928, and 77611 nte 162.01 AFA.
77949	105 N14 E20 18CDDDB1	PER	Q-M	LH.G.I.D.	SE	SW	18	14	20		100.00			93.98			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
79145	104 N14 E19 04CDCD1	PER	Q-M	DOUGLAS COUNTY	SE	SW	4	14	19		20.00	20.00		0.33			
82024T	105 N14 E20 08ADBB1	PER	Q-M	LH.G.I.D.	SE	NE	8	14	20		100.00			50.52			TCD 42791, 42795, 42799, 42800, 44626, 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496, 71765, 77949, and 82024T is 1680.2 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										225.00			DOMESTIC WELL COUNT = 225 DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												5,398		1,348			

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
14565	105 N14 E20 34CCCD1	5367	I&D	CHRISTIAN, BENJAMIN, BLAKENEY	SW	SW	34	14	20	1.00	4.00	4.00	1.00	4.00				
17055	105 N13 E20 02DCAC1	5547	DOM	STARBUCK, FRED J.	SW	SE	2	13	20		1.63	1.63		1.61				
17119	105 N14 E20 34DCAB1	5133	DOM	FULLER, GEORGE L.	SW	SE	34	14	20		1.61	1.61		1.61				
27767	105 N13 E20 03ADAB1	9253	I&D	MURATA, CONNIE L	SE	NE	3	13	20	28.36	113.44	113.44	9.69	91.93				
31809	105 N14 E20 33AAB1	10339	STK	ANDREWS, HERMAN & OROVINA	NE	NE	33	14	20		0.98	0.98		0.00				
44148	105 N13 E20 03ADCA1	11959	STK	MURATA TRUST	SE	NE	3	13	20		0.68	0.68		0.68				
46912	105 N14 E20 21CADA1	13602	MUN	INCLINE VILLAGE G.I.D.	NE	SW	21	14	20		0.09	0.09		0.09				
49862	105 N14 E20 33BBBA1	12868	IRR	BARONE, CHARLES L. & LESLIE	NW	NW	33	14	20	1.45	5.80	5.80	1.18	5.80				TCD 49862 - 63 is 5.80 AFA
49863	105 N14 E20 33BBBA1	12896	IRR	BARONE, L. C. & GERALDINE	NW	NW	33	14	20	1.45	5.80		0.00	0.00				TCD 49862 - 63 is 5.80 AFA. Acreage and amount listed pumped under 49862.
50455	105 N14 E20 20DCCC1	15648	Q-M	DOUGLAS COUNTY	SW	SE	20	14	20		0.09	0.09		0.00				
53099	105 N14 E20 33AADA1	15953	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		113.13	113.13		0.00				
56047	105 N14 E20 33AADA1	PER	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		5.60	5.60		0.00				
56859	105 N14 E20 33AADA1	15854	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		8.38	8.38		0.00				
57828	105 N14 E20 33AADA1	14771	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		42.57	42.57		0.00				
59771	105 N14 E20 33AADA1	14897	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		22.37	22.37		0.00				
61912	105 N14 E20 33AADA1	15675	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		2.24	2.24		0.00				
62217	105 N14 E20 33AADA1	16002	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		46.22	46.22		0.00				
63459	105 N14 E20 33AADA1	16005	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		13.29	13.29		0.00				
63976	105 N13 E20 11BDCC1	16059	I&D	MINTER, GARY & LISA	SE	NW	11	13	20	1.25	2.50	5.00	0.93	3.64				TCD 63976 - 77 is 5.0 AFA
63977	105 N13 E20 11BDCC1	16060	I&D	MINTER, GARY & LISA	SE	NW	11	13	20	1.25	2.50		0.00	0.00				TCD 63976 - 77 is 5.0 AFA Acreage and amount pumped listed under 63976
64026	105 N14 E20 33AADA1	16004	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		19.60	19.60		0.00				
64027	105 N14 E20 33AADA1	PER	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		358.79	358.79		0.00				TCD 64027 and 64994 is 358.79 AFA
64096	105 N14 E20 32DBCC1	15752	Q-M	DOUGLAS COUNTY	NW	SE	32	14	20		40.15	40.15		3.84				
64196	105 N14 E20 32DBCC1	PER	Q-M	DOUGLAS COUNTY	NW	SE	32	14	20		38.64	38.64		0.00				
64197	105 N14 E20 33AADA1	PER	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		38.64	38.64		0.00				
64377	105 N14 E20 33AADA1	16003	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		1.25	1.25		0.00				

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
64994	105 N14 E20 32DBCC1	PER	Q-M	DOUGLAS COUNTY	NW	SE	32	14	20		358.79			0.00				TCD 64027 and 64994 is 358.79 AFA
65311	105 N14 E20 32DBCC1	PER	Q-M	DOUGLAS COUNTY	NW	SE	32	14	20		42.57	42.57		0.00				
65375	105 N14 E20 27CBDD1	PER	IRR	ARMIL PROPERTIES, LLC	NW	SW	27	14	20									
65375	105 N14 E20 27CBDD1	PER	IRR	ARMIL PROPERTIES, LLC	SW	SW	27	14	20									
65375	105 N14 E20 27CBDD1	PER	IRR	ARMIL PROPERTIES, LLC						28.55	10.00	10.00	0.00	0.00				
65490	105 N14 E20 32DBCC1	PER	Q-M	DOUGLAS COUNTY	NW	SE	32	14	20		18.84	18.84		0.00				
65491	105 N14 E20 32DBCC1	PER	Q-M	DOUGLAS COUNTY	NW	SE	32	14	20		18.84	18.84		0.00				
65865	105 N14 E20 32DBCC1	PER	Q-M	DOUGLAS COUNTY	NW	SE	32	14	20		203.35	203.35		0.00				
66286	105 N14 E20 33AADA1	PER	Q-M	DOUGLAS COUNTY	NE	NE	33	14	20		110.91	110.91		0.00				
66817	105 N13 E20 02DACA1	PER	Q-M	RANDALL FAMILY TRUST	NW	SE	2	13	20		1.98	1.98		2.25				
77530	105 N13 E20 11ACDD1	PER	I&D	THE COLLIER FAMILY TRUST	SW	NE	11	13	20	5.00	20.00	20.00	4.17	17.93				
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										807.00				DOMESTIC WELL COUNT = 807
																		DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												1,311		940		0		

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
02467	105 N13 E19 14ABBD2	VST	STK	FRANK SETTELMAYER PROPERTIES, LLC	NW	NE	14	13	19		13.20	13.20		0.00				
02468	105 N13 E19 14BABD1	VST	STK	FRANK SETTELMAYER PROPERTIES, LLC	NE	NW	14	13	19		11.20	11.20		0.00				
02469	105 N13 E19 14ABDB1	VST	STK	FRANK SETTELMAYER PROPERTIES, LLC	NW	NE	14	13	19		13.23	13.23		3.00				
02470	105 N13 E19 12BBDA1	VST	STK	FRANK SETTELMAYER PROPERTIES, LLC	NW	NW	12	13	19		11.20	11.20		0.00				
09332	105 N13 E19 11BDDb1	VST	STK	BRAUN, SUSAN T.	SE	NW	11	13	19		0.99	0.99		0.99				
19433	105 N13 E19 13BADB1	5418	STK	FRANK SETTELMAYER PROPERTIES, LLC	NE	NW	13	13	19		11.20			4.84				TCD 19431, 19433, 20870, 30401, 76134 77685 - 86, 78845, and 79676 is 11.29 AFA
20250	105 N13 E19 27BBAC1	5923	I&D	BARTELS ET AL	SW	SW	22	13	19	6.72			0.00		5.25		DC	
20250	105 N13 E19 27BBAC1	5923	I&D	BARTELS ET AL	SE	SW	22	13	19	22.30			0.00		21.17		DC	
20250	105 N13 E19 27BBAC1	5923	I&D	BARTELS ET AL	NW	NW	27	13	19	6.50			0.00		5.65		DC	
20250	105 N13 E19 27BBAC1	5923	I&D	BARTELS ET AL	NE	NW	27	13	19	38.38			0.00		36.38		DC	
20250	105 N13 E19 27BBAC1	5923	I&D	BARTELS ET AL	NW	NE	27	13	19	3.50			0.00		3.50		DC	
20250	105 N13 E19 27BBAC1	5923	I&D	BARTELS ET AL	SE	NW	27	13	19	13.20			0.00		9.57		DC	
20250	105 N13 E19 27BBAC1	5923	I&D	BARTELS ET AL	SW	NE	27	13	19	2.30			0.00		1.95		DC	
20250	105 N13 E19 27BBAC1	5923	I&D	BARTELS ET AL						92.90	371.60	371.60	0.00	0.00	83.46	389.99	DC	
20870	105 N13 E19 14ABBC1	5784	STK	FRANK SETTELMAYER PROPERTIES, LLC	NW	NE	14	13	19		11.20			1.00				TCD 19431, 19433, 20870, 30401, 76134 77685 - 86, 78845, and 79676 is 11.29 AFA
30230	105 N12 E19 22CBCD4	9900	STK	TEIG FAMILY INVESTMENTS & TEIG FT	NW	SW	22	13	19		2.79	2.79		2.79				
30401	105 N13 E19 11AACD1	9824	STK	FRANK SETTELMAYER NORTH, LLC	NE	NE	11	13	19		11.20			1.02				TCD 19431, 19433, 20870, 30401, 76134 77685 - 86, 78845, and 79676 is 11.29 AFA
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SW	SW	1	13	19	33.60			33.60		33.60		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NW	SW	1	13	19	36.30			36.30		36.30		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SE	SE	2	13	19	31.50			31.50		31.50		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SW	SE	2	13	19	39.00			39.00		39.00		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NW	SE	2	13	19	35.20			35.20		35.20		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NE	SE	2	13	19	39.20			39.20		39.20		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SE	SE	11	13	19	38.90			38.90		38.90		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SW	SE	11	13	19	36.90			36.90		36.90		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SE	SW	11	13	19	27.60			27.60		27.60		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NE	SW	11	13	19	28.60			28.60		28.60		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NW	SE	11	13	19	36.50			36.50		36.50		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NE	SE	11	13	19	29.10			29.10		29.10		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SE	NE	11	13	19	36.80			36.80		36.80		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SW	NE	11	13	19	38.90			38.90		38.90		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NW	NE	11	13	19	36.90			36.90		36.90		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NE	NE	11	13	19	38.50			38.50		38.50		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SW	SW	12	13	19	12.10			12.10		12.10		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NW	NW	12	13	19	18.90			18.90		18.90		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NW	NW	13	13	19	23.40			23.40		23.40		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SW	NW	13	13	19	24.50			24.50		24.50		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NE	NE	14	13	19	35.60			35.60		35.60		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SE	NE	14	13	19	37.60			37.60		37.60		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NW	NE	14	13	19	18.20			18.20		18.20		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SW	NE	14	13	19	30.90			30.90		30.90		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	NE	NW	14	13	19	26.90			17.63		26.90		CR	
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC	SE	NW	14	13	19	37.50			37.50		37.50		CR	

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
31201	105 N13 E19 13BCCD1	10843	I&D	FRANK SETTELMAYER NORTH, LLC						829.10	3316.40	3316.40	819.83	719.66	829.10	3316.40	CR	
33484	105 N13 E19 12ACCD1	9919	STK	GALEPPI LAND & LIVESTOCK, INC	SW	NE	12	13	19		6.46	11.29		0.40				TCD 33484 - 88 is 11.29 AFA
33485	105 N13 E19 12CABC1	9920	STK	GALEPPI LAND & LIVESTOCK, INC	NE	SW	12	13	19		8.07			2.24				TCD 33484 - 88 is 11.29 AFA
33486	105 N13 E19 12CBAA1	9921	STK	GALEPPI LAND & LIVESTOCK, INC	NW	SW	12	13	19		6.46			2.24				TCD 33484 - 88 is 11.29 AFA
33487	105 N13 E19 12BCDA1	9922	STK	GALEPPI LAND & LIVESTOCK, INC	SW	NW	12	13	19		11.29			2.24				TCD 33484 - 88 is 11.29 AFA
33488	105 N13 E19 01DBDA1	9923	STK	GALEPPI LAND & LIVESTOCK, INC	NW	SE	1	13	19		11.29			2.24				TCD 33484 - 88 is 11.29 AFA
48538	105 N13 E19 22CCBD1	13036	I&D	TEIG FAMILY INVESTMENTS & TEIG FT	SW	SW	22	13	19	9.70			7.36		9.70		DCR	
48538	105 N13 E19 22CCBD1	13036	I&D	TEIG FAMILY INVESTMENTS & TEIG FT	NW	SW	22	13	19	2.10			0.99		2.10		DCR	
48538	105 N13 E19 22CCBD1	13036	I&D	TEIG FAMILY INVESTMENTS & TEIG FT	NE	SW	22	13	19	17.65			17.65		17.65		D&P	
48538	105 N13 E19 22CCBD1	13036	I&D	TEIG FAMILY INVESTMENTS & TEIG FT	SE	SW	22	13	19	9.30			7.79		9.30		D&P	
48538	105 N13 E19 22CCBD1	13036	I&D	TEIG FAMILY INVESTMENTS & TEIG FT						38.75	155.00	155.00	33.79	44.40	38.75	155.00	C&P	
50184	105 N13 E19 13ACCD1	15208	STK	WALKER, STEVE & MARY	SW	NE	13	13	19		0.67	0.67		0.11				
53450	105 N13 E19 02ADCD1	PER	I&D	HOWARD & ALIDA CHARNEY TRUST		NW	1	13	19	76.74			21.00		76.74		CR	
53450	105 N13 E19 02ADCD1	PER	I&D	HOWARD & ALIDA CHARNEY TRUST		NE	2	13	19	66.42			7.50		29.10		CR	
53450	105 N13 E19 02ADCD1	PER	I&D	HOWARD & ALIDA CHARNEY TRUST		SW	2	13	19	2.19			0.00		0.07		CR	
53450	105 N13 E19 02ADCD1	PER	I&D	HOWARD & ALIDA CHARNEY TRUST						145.35	452.48	452.48	28.50	218.57	105.91	333.30		
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	SE	NW	26	13	19	6.20			6.20		11.40		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	NE	NW	26	13	19	7.10			7.10		7.10		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	NW	NW	26	13	19	40.00			40.00		40.00		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	SW	NW	26	13	19	11.40			11.40		6.20		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	NE	SE	22	13	19	31.05			31.05		31.05		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	NW	SE	22	13	19	9.80			9.80		9.80		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	SW	SE	22	13	19	4.80			3.70		4.80		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	SE	SE	22	13	19	27.80			24.66		27.80		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	SW	SW	23	13	19	26.60			25.96		26.60		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	NE	NE	27	13	19	18.30			18.30		18.30		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT	SE	NE	27	13	19	3.70			3.70		3.70		CR	
53720	105 N13 E19 26BDAC1	14089	IRR	TEIG FAMILY INVESTMENTS & TEIG FT						186.75	747.00	747.00	181.87	394.62	186.75	747.00	CR	
57651	105 N13 E18 31CDBD1	PER	REC	U.S.D.A. -FOREST SERVICE	SE	SW	31	13	19		0.22	3.20		0.20				TCD 57651, 60743 and 79059 is 3.2 AFA
60743	105 N13 E18 31CDBD1	PER	REC	U.S.D.A. -FOREST SERVICE	SE	SW	31	13	19		1.00			1.00				TCD 57651, 60743 and 79059 is 3.2 AFA
60746	105 N13 E19 30CADA1	PER	OTH	HEAVENLY VALLEY	NE	SW	30	13	19		100.00	711.35		0.00				TCD 60746, 79060 and 79955 is 711.35 AFA
70095	105 N13 E19 11CCDB1	16960	Q-M	SPROW 1997 TRUST	SW	SW	11	13	19		2.00	2.00		2.06				
72482	105 N13 E19 02CBCA1	PER	IRR	LAWRENCE L. REECE TRUST		SW	2	13	19				33.14					
72482	105 N13 E19 02CBCA1	PER	IRR	LAWRENCE L. REECE TRUST	NE	SE	3	13	19				0.00					
72482	105 N13 E19 02CBCA1	PER	IRR	LAWRENCE L. REECE TRUST						38.33	120.63	120.63	33.14	93.22	34.47	108.47	CR	
76134	105 N13 E19 12CDCC1	PER	STK	FRANK SETTLEMAYER NORTH LLC	SE	SW	12	13	19		11.29			4.12				TCD 19431, 19433, 20870, 30401, 76134 77685 - 86, 78845, and 79676 is 11.29 AFA
76697	105 N13 E19 02CBCA1	PER	I&D	ROBERT E CANTWELL JR TRUST	S2	NW	2	13	19									

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
76697	105 N13 E19 02CBCA1	PER	I&D	ROBERT E CANTWELL JR TRUST	N2	SW	2	13	19									
76697	105 N13 E19 02CBCA1	PER	I&D	ROBERT E CANTWELL JR TRUST	NE	SE	3	13	19									
76697	105 N13 E19 02CBCA1	PER	I&D	ROBERT E CANTWELL JR TRUST						25.07	78.90	78.90	0.00	0.00	25.07	78.90	CR	
77208	105 N13 E19 02CCDD1	PER	I&D	LYELLS, ROBERT & ADRIAN	S2	SW	2	13	19	14.43	45.42	45.42	0.00	0.00	14.43	45.42	CR	
77209	105 N13 E19 02CDDD1	PER	I&D	PLEASANT VALLEY RANCH INC	E2	SW	2	13	19									
77209	105 N13 E19 02CDDD1	PER	I&D	PLEASANT VALLEY RANCH INC	NW	SE	2	13	19									
77209	105 N13 E19 02CDDD1	PER	I&D	PLEASANT VALLEY RANCH INC						16.26	51.17	51.17	0.00	0.00	16.26	51.17	CR	
77210	105 N13 E19 03DDDA1	PER	I&D	BOHN & MCLAUGHLIN	S2	SW	2	13	19									
77210	105 N13 E19 03DDDA1	PER	I&D	BOHN & MCLAUGHLIN	SE	SE	3	13	19									
77210	105 N13 E19 03DDDA1	PER	I&D	BOHN & MCLAUGHLIN						35.30	111.10	111.10	0.00	0.00	35.30	111.10	CR	
77685	105 N13 E19 12DCC1	PER	Q-M	FRANK SETTLEMEYER NORTH LLC	SE	SW	12	13	19		11.29	11.29		4.12				TCD 19431, 19433, 20870, 30401, 76134 77685 - 86, 78845, and 79676 is 11.29 AFA
77686	105 N13 E19 12DCC1	PER	Q-M	FRANK SETTLEMEYER NORTH LLC	SE	SW	12	13	19		11.29			4.12				TCD 19431, 19433, 20870, 30401, 76134 77685 - 86, 78845, and 79676 is 11.29 AFA
78845	105 N13 E19 02DDBC1	PER	STK	FRANK SETTLEMEYER NORTH LLC	SE	SE	2	13	19		5.60			2.00				TCD 19431, 19433, 20870, 30401, 76134 77685 - 86, 78845, and 79676 is 11.29 AFA
79059	105 N13 E18 31CDBD1	PER	REC	U.S.D.A. -FOREST SERVICE	SE	SW	31	13	19		2.00			0.24				TCD 57651, 60743 and 79059 is 3.2 AFA
79060	105 N13 E19 31CCAA1	PER	OTH	U.S.D.A. -FOREST SERVICE	SW	SW	31	13	19		140.67			140.67				TCD 60746, 79060 and 79955 is 711.35 AFA
79676	105 N13 E19 14AAAA1	PER	STK	FRANK SETTELMAYER NORTH LLC	NE	NE	14	13	19		5.60			0.00				TCD 19431, 19433, 20870, 30401, 76134 77685 - 86, 78845, and 79676 is 11.29 AFA
79955	105 N13 E19 31CCAA1	PER	OTH	U.S.D.A. -FOREST SERVICE	SW	SW	31	13	19		470.68			7.11				TCD 60746, 79060 and 79955 is 711.35 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										52.00				DOMESTIC WELL COUNT =52
TOTAL:												6,242		1,711		5,337		DUTY USED BASED UPON 1.00 AF/DOM WELL

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
02841	105 N13 E20 32CAAA1	VST	IRR	MACK LAND & CATTLE CO., INC.	S2	SE	30	13	20	0.00					0.00		CR	
02841	105 N13 E20 32CAAA1	VST	IRR	MACK LAND & CATTLE CO., INC.	N2	SE	31	13	20	69.00					69.00		CR	
02841	105 N13 E20 32CAAA1	VST	IRR	MACK LAND & CATTLE CO., INC.		NE	31	13	20	117.30					117.30		CR	
02841	105 N13 E20 32CAAA1	VST	IRR	MACK LAND & CATTLE CO., INC.		SW	32	13	20	98.00					98.00		CR	
02841	105 N13 E20 32CAAA1	VST	IRR	MACK LAND & CATTLE CO., INC.	S2	NW	32	13	20	17.00					17.00		CR	
02841	105 N13 E20 32CAAA1	VST	IRR	MACK LAND & CATTLE CO., INC.	N2	NW	32	13	20	29.00					29.00		CR	See acreage and pumpage reported under 28193 & 53349
02841	105 N13 E20 32CAAA1	VST	IRR	MACK LAND & CATTLE CO., INC.						330.30	1321.20			0.00	330.30	223.60	CR	TCD V02841, 28193 and 53349 is 1529.2 AFA
03201	N/A	VST	DOM	BACON, MILTON E.	SE	SE	30	13	20		2.03	2.03		0.00				
04661	105 N13 E19 36ADBA1	VST	STK	PARK CATTLE COMPANY	SE	NE	36	13	19		38.08			2.80				TCD V04660, V04661, V04703, V04704, and 20531 - 39 is 89.61 AFA
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SW	SE	14	13	19	38.70			34.65		38.70		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NW	SE	14	13	19	24.40			18.30		24.40		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SE	SE	14	13	19	3.20			1.00		3.20		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NE	NE	23	13	19	18.15			10.60		18.15		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NW	NE	23	13	19	20.00			20.00		20.00		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SE	NE	23	13	19	18.00			18.00		18.00		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NE	SE	23	13	19	17.00			17.00		17.00		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SW	SE	23	13	19	9.50			9.50		9.50		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SE	SE	23	13	19	9.35			9.35		9.35		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SW	NW	25	13	19	11.80			11.80		11.80		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NW	SW	25	13	19	39.20			35.25		39.20		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NE	SW	25	13	19	9.65			9.65		9.65		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SE	SW	25	13	19	16.75			16.75		16.75		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SW	SW	25	13	19	17.20			17.20		17.20		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NE	NE	26	13	19	27.80			13.68		27.80		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NW	NE	26	13	19	12.30			0.00		12.30		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SE	NE	26	13	19	38.20			21.17		38.20		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SW	NE	26	13	19	24.10			0.00		24.10		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NE	SE	26	13	19	40.00			0.00		40.00		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	NW	SE	26	13	19	27.00			0.00		27.00		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SW	SE	26	13	19	10.20			0.00		10.20		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP	SE	SE	26	13	19	12.25			0.00		12.25		CR	
11853	105 N13 E19 25CDDC1	3898	IRR	BENTLY FLP						444.75	2001.37	2001.37	263.90	513.71	444.75	2001.37	CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			14	13	19	87.30			83.90		87.30		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			13	13	19	168.40			165.40		168.40		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			23	13	19	43.10			43.10		43.10		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			24	13	19	383.50			345.62		383.50		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			25	13	19	509.22			424.60		509.22		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			26	13	19	62.60			12.80		62.60		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			35	13	19	109.70			0.00		109.70		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			36	13	19	568.90			256.93		568.90		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			30	13	20	15.59			15.59		15.59		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH			31	13	20	141.08			141.08		151.09		CR	
12026	105 N13 E20 31CAAD1	3724	IRR	BENTLY FLP, PARK RANCH						2089.39	2496.64	2496.64	1489.02	307.16	2089.39	2496.64	CR	
18976	105 N12 E20 10AABA1	5975	I&D	JACOBSEN FAMILY TRUST	NE	NW	3	12	20	17.63			0.00		17.63		CR	
18976	105 N12 E20 10AABA1	5975	I&D	JACOBSEN FAMILY TRUST	NW	NE	3	12	20	25.22			0.00		25.22		CR	
18976	105 N12 E20 10AABA1	5975	I&D	JACOBSEN FAMILY TRUST	SW	NE	3	12	20	10.92			0.00		10.92		CR	
18976	105 N12 E20 10AABA1	5975	I&D	JACOBSEN FAMILY TRUST						53.77	215.08	215.08	0.00	0.00	53.77	1398.36	CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	NW	NE	31	13	20	18.00			12.52		18.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	NE	NE	31	13	20	23.30			18.43		23.30		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	SW	NE	31	13	20	17.00			17.00		17.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	SE	NE	31	13	20	31.60			31.60		31.60		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	NE	SE	31	13	20	0.50			0.00		0.50		CR	

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	NW	NW	32	13	20	16.00			7.62		16.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	NE	NW	32	13	20	1.00			0.00		1.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	SW	NW	32	13	20	40.00			12.23		40.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	SE	NW	32	13	20	28.00			0.00		28.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	NW	SW	32	13	20	33.00			32.80		33.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	NE	SW	32	13	20	38.00			23.35		38.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	SW	SW	32	13	20	10.00			9.32		10.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.	SE	SW	32	13	20	18.00			16.37		18.00		CR	
28193	105 N13 E20 32CAAA1	8403	IRR	MACK LAND & CATTLE CO.						274.40	1097.60	1529.20	181.24	180.29	274.40	1097.60	CR	TCD V02841, 28193 and 53349 is 1529.2 AFA
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SW	SW	5	12	20	32.80			32.80		32.80		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SW	SW	5	12	20	7.20			7.20		7.20		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SE	SW	5	12	20	16.10			16.10		16.10		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SE	SW	5	12	20	3.10			3.10		3.10		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SE	SW	5	12	20	12.50			12.50		12.50		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SW	SE	5	12	20	17.00			17.00		17.00		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SW	SE	5	12	20	3.10			3.10		3.10		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NW	SE	5	12	20	27.80			27.80		27.80		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NW	SE	5	12	20	10.80			10.80		10.80		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NE	SW	5	12	20	27.30			27.30		27.30		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NE	SW	5	12	20	11.90			11.90		11.90		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NW	SW	5	12	20	12.30			12.30		12.30		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NW	SW	5	12	20	18.40			18.40		18.40		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NW	SW	5	12	20	0.90			0.90		0.90		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SE	SE	6	12	20	40.00			40.00		40.00		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NE	SE	6	12	20	25.20			25.20		25.20		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NW	SE	6	12	20	27.80			27.80		27.80		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	SW	SE	6	12	20	38.80			38.80		38.80		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NE	NE	7	12	20	40.00			40.00		40.00		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA	NW	NE	7	12	20	38.80			38.80		38.80		CR	
29954	105 N12 E20 05DCDD1	10561	I&D	HENNINGSSEN, JOHN & VIRGINIA						411.80	1647.20	1647.20	411.80	314.43	411.80	1647.20	CR	
30266	105 N12 E20 06BADD1	9553	I&D	MULTIPLE OWNERS	NW	NW	6	12	20	35.25			31.00		35.25		CR	
30266	105 N12 E20 06BADD1	9553	I&D	MULTIPLE OWNERS	NE	NW	6	12	20	35.20			27.84		35.20		CR	
30266	105 N12 E20 06BADD1	9553	I&D	MULTIPLE OWNERS	SE	NW	6	12	20	34.00			30.20		34.00		CR	
30266	105 N12 E20 06BADD1	9553	I&D	MULTIPLE OWNERS	SW	NW	6	12	20	38.80			32.42		38.80		CR	
30266	105 N12 E20 06BADD1	9553	I&D	MULTIPLE OWNERS						143.25	573.00	588.00	121.46	116.04	143.25	588.00	CR	
36865	105 N12 E20 04BDDA1	12061	REC	DOUGLAS COUNTY (LAMPE PARK)	SE	NW	4	12	20	28.68	86.50		28.68	75.41	28.68		CR	TCD 36865, 46570, and 58532 -33 is 92.04 AFA
39956	105 N12 E19 01AACB1	10122	I&D	REINHARDT, HOWARD J.	NE	NE	1	12	19	3.61			0.00		3.61		CR	
39956	105 N12 E19 01AACB1	10122	I&D	REINHARDT, HOWARD J.	SE	NE	1	12	19	4.29			0.00		4.29		CR	
39956	105 N12 E19 01AACB1	10122	I&D	REINHARDT, HOWARD J.						7.90	31.60	31.60	0.00	2.00	7.90	31.60	CR	
41787	105 N12 E20 06BAAA1	11682	COM	CORNFORTH, TALBOT, & GORRINDO	NE	NW	6	12	20		1.12	1.12		3.23				
46570	105 N12 E20 04BDDA1	12070	REC	DOUGLAS COUNTY (LAMPE PARK)	SE	NW	4	12	20	0.44	1.50		0.44	1.50				TCD 36865, 46570, and 58532 -33 is 92.04 AFA
53349	105 N13 E20 32CAAA1	14354	IRR	MACK LAND & CATTLE COMPANY	NW	SW	32	13	20	5.70			0.00		5.70		CR	
53349	105 N13 E20 32CAAA1	14354	IRR	MACK LAND & CATTLE COMPANY	SW	SW	32	13	20	5.50			0.00		5.50		CR	
53349	105 N13 E20 32CAAA1	14354	IRR	MACK LAND & CATTLE COMPANY	NE	SE	31	13	20	39.80			39.11		39.80		CR	
53349	105 N13 E20 32CAAA1	14354	IRR	MACK LAND & CATTLE COMPANY	NW	SE	31	13	20	7.50			7.50		7.50		CR	
53349	105 N13 E20 32CAAA1	14354	IRR	MACK LAND & CATTLE COMPANY	SW	NE	31	13	20	3.00			3.00		3.00		CR	
53349	105 N13 E20 32CAAA1	14354	IRR	MACK LAND & CATTLE COMPANY	SE	NE	31	13	20	8.20			8.20		8.20		CR	
53349	105 N13 E20 32CAAA1	14354	IRR	MACK LAND & CATTLE COMPANY						69.70	278.80		57.81	45.79	69.70	278.80	CR	TCD V02841, 28193 and 53349 is 1529.2 AFA
58532	105 N12 E20 04BDDA1	14557	I&D	DOUGLAS COUNTY (LAMPE PARK)	SE	NW	4	12	20	20.54			20.54		20.54			
58532	105 N12 E20 04BDDA1	14557	I&D	DOUGLAS COUNTY (LAMPE PARK)	NW	NW	4	12	20	1.23			1.23		1.23			
58532	105 N12 E20 04BDDA1	14557	I&D	DOUGLAS COUNTY (LAMPE PARK)	NE	NW	4	12	20	4.61			4.61		4.61			

MINDEN-GARDNERVILLE

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
58532	105 N12 E20 04BDDA1	14557	I&D	DOUGLAS COUNTY (LAMPE PARK)	SW	NE	4	12	20	2.30			2.30		2.30			TCD 36865, 46570, AND 58532 -33 IS 92.04 AFA
58532	105 N12 E20 04BDDA1	14557	I&D	DOUGLAS COUNTY (LAMPE PARK)						28.68	0.37	92.04	28.68	0.37	28.68			FOR THE IRRIGATION OF 29.12 ACRES
58533	105 N12 E20 04BDDA1	14558	I&D	DOUGLAS COUNTY (LAMPE PARK)	SE	NW	4	12	20	20.54			20.54					
58533	105 N12 E20 04BDDA1	14558	I&D	DOUGLAS COUNTY (LAMPE PARK)	NW	NW	4	12	20	1.23			1.23					
58533	105 N12 E20 04BDDA1	14558	I&D	DOUGLAS COUNTY (LAMPE PARK)	NE	NW	4	12	20	4.61			4.61					
58533	105 N12 E20 04BDDA1	14558	I&D	DOUGLAS COUNTY (LAMPE PARK)	SW	NE	4	12	20	2.30			2.30					TCD 36865, 46570, AND 58532 -33 IS 92.04 AFA
58533	105 N12 E20 04BDDA1	14558	I&D	DOUGLAS COUNTY (LAMPE PARK)						28.68	3.67		28.68	3.67				FOR THE IRRIGATION OF 29.12 ACRES
60576	105 N13 E20 04BBAA1	PER	MUN	GARDNERVILLE TOWN WATER CO.	NW	NW	4	12	20		272.85	6144.10		7.58				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60607	105 N13 E20 32DAAB1	PER	MUN	GARDNERVILLE TOWN WATER CO.	NE	SE	32	13	20		1809.95			183.06				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60608	105 N12 E20 04BAAD1	PER	MUN	GARDNERVILLE TOWN WATER CO.	NE	NW	4	12	20		1643.40			23.90				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60609	105 N12 E20 04AADD1	PER	MUN	GARDNERVILLE TOWN WATER CO.	NE	NE	4	12	20		1817.16			446.18				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60611	105 N12 E20 03CDCB1	15122	MUN	GARDNERVILLE TOWN WATER CO.	SE	SW	3	12	20		89.24			11.31				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60612	105 N12 E20 04ADAD1	PER	Q-M	GARDNERVILLE TOWN WATER CO.	SE	NE	4	12	20		816.29			306.86				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60613	105 N12 E20 03CDCB1	15123	Q-M	GARDNERVILLE TOWN WATER CO.	SE	SW	3	12	20		45.73			0.00				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60614	105 N12 E20 04BCAD1	15395	Q-M	GARDNERVILLE TOWN WATER CO.	SW	NW	4	12	20		723.97			599.80				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60615	105 N12 E20 03CDCB1	15124	MUN	GARDNERVILLE TOWN WATER CO.	SE	SW	3	12	20		24.42			0.00				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
60635	105 N13 E20 29CDCA1	PER	MUN	TOWN OF MINDEN	SE	SW	29	13	20		2425.32	11985.75		1130.08				TCD 60635 - 40, 69593 and 79139-40 is 11985.75 AFA
60636	105 N13 E20 32BABC1	PER	MUN	TOWN OF MINDEN	NE	NW	32	13	20		1232.34			1232.34				TCD 60635 - 40, 69593 and 79139-40 is 11985.75 AFA
60637	105 N13 E20 30DDDC1	PER	MUN	TOWN OF MINDEN	SE	SE	30	13	20		2607.88			393.33				TCD 60635 - 40, 69593 and 79139-40 is 11985.75 AFA
60638	105 N13 E20 30BDBD1	PER	MUN	TOWN OF MINDEN	SE	NW	30	13	20		2900.18			618.47				TCD 60635 - 40, 69593 and 79139-40 is 11985.75 AFA
60639	105 N13 E20 29BDDA1	PER	MUN	TOWN OF MINDEN	SE	NW	29	13	20		414.06			117.51				TCD 60635 - 40, 69593 and 79139-40 is 11985.75 AFA
60640	105 N13 E20 29BDDD1	PER	MUN	TOWN OF MINDEN	SE	NW	29	13	20		20.01			0.00				TCD 60635 - 40, 69593 and 79139-40 is 11985.75 AFA
63537	105 N12 E20 06BDDD1	15454	STK	ROCKIN C RANCH, LLC	SE	NW	6	12	20		1.07	1.07		0.00				
64346	105 N13 E20 28ACBB1	PER	COM	PARK CATTLE	SW	NE	28	13	20		2.24	2.24		0.79				
64626	105 N12 E20 03CDCB1	PER	MUN	GARDNERVILLE TOWN WATER CO.	SE	SW	3	12	20		13.20			0.00				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
64627	105 N12 E20 03CDCB1	PER	Q-M	GARDNERVILLE TOWN WATER CO.	SE	SW	3	12	20		21.48			0.00				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27, 65007, 70438 -40 is 6144.1 AFA
65007	105 N12 E20 03CDCB1	PER	Q-M	GARDNERVILLE TOWN WATER CO.	SE	SW	3	12	20		2.02			0.00				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27,

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
																		65007, 70438 -40 is 6144.1 AFA
68948	105 N12 E20 04BDDA1	PER	I&D	DOUGLAS COUNTY (LAMPE PARK)	SE	NW	4	12	20									
68948	105 N12 E20 04BDDA1	PER	I&D	DOUGLAS COUNTY (LAMPE PARK)	N2	NW	4	12	20									
68948	105 N12 E20 04BDDA1	PER	I&D	DOUGLAS COUNTY (LAMPE PARK)	S2	NE	4	12	20									TCD 68948 and 68949 is 4.04 AFA for the
68948	105 N12 E20 04BDDA1	PER	I&D	DOUGLAS COUNTY (LAMPE PARK)						1.01	0.94	4.04	0.00	0.00				irrigation of 1.01 acres
68949	105 N12 E20 04BDDA1	PER	I&D	DOUGLAS COUNTY (LAMPE PARK)	SE	NW	4	12	20									
68949	105 N12 E20 04BDDA1	PER	I&D	DOUGLAS COUNTY (LAMPE PARK)	N2	NW	4	12	20									
68949	105 N12 E20 04BDDA1	PER	I&D	DOUGLAS COUNTY (LAMPE PARK)	S2	NE	4	12	20									TCD 68948 and 68949 is 4.04 AFA for the
68949	105 N12 E20 04BDDA1	PER	I&D	DOUGLAS COUNTY (LAMPE PARK)						1.01	3.10		0.00	0.00				irrigation of 1.01 acres
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY		S2	21	13	20									
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY	SW	SW	27	13	20									
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY			28	13	20									
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY	E2	SE	29	13	20									
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY	NW	SE	29	13	20									63537 AND 69538 ARE LIMITED TO THE IRRIGATION
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY		NE	29	13	20									OF 787 ACRES WITHIN THE PLACE OF USE.
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY		NE	32	13	20									662.5 ACRES ARE SUPPLEMENTAL TO THE
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY		N2	33	13	20									CARSON RIVER DECREE. IRRIGATED ACRES AND
69537	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY						787.00	420.48	420.48	787.00	452.78	662.50	0.00	CR	DUTY USED LISTED UNDER 69537.
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY		S2	21	13	20									
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY	SW	SW	27	13	20									
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY			28	13	20									
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY	E2	SE	29	13	20									
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY	NW	SE	29	13	20									63537 AND 69538 ARE LIMITED TO THE IRRIGATION
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY		NE	29	13	20									OF 787 ACRES WITHIN THE PLACE OF USE.
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY		NE	32	13	20									662.5 ACRES ARE SUPPLEMENTAL TO THE
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY		N2	33	13	20									CARSON RIVER DECREE. IRRIGATED ACRES AND
69538	105 N13 E20 28BAAA1	PER	I&D	PARK CATTLE COMPANY						787.00	420.48	420.48			662.50	0.00	CR	DUTY USED LISTED UNDER 69537.
70438	105 N12 E20 03DCB1	PER	MUN	GARDNERVILLE TOWN WATER CO.	SE	SW	3	12	20		510.00			0.00				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27,
																		65007, 70438 -40 is 6144.1 AFA
70439	105 N12 E20 04ADAD1	PER	MUN	GARDNERVILLE TOWN WATER CO.	SE	NE	4	12	20		800.00			0.00				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27,
																		65007, 70438 -40 is 6144.1 AFA
70440	105 N12 E20 04AADD1	PER	MUN	GARDNERVILLE TOWN WATER CO.	NE	NE	4	12	20		600.00			0.00				TCD 60576, 60607 - 09, 60611 - 15, 64626 - 27,
																		65007, 70438 -40 is 6144.1 AFA
71778	105 N12 E20 06BBCD1	PER	Q-M	ROCKIN C RANCH, LLC	NW	NW	6	12	20		2.24	2.24		1.77				
76187	105 N13 E20 28BAAA1	PER	IRR	PARK CATTLE COMPANY	NE	SW	28	13	20	38.69	46.15	46.15	38.69	23.55	38.69		CR	
77644	105 N12 E20 05ABCD1	PER	COM	DARBY REVOCABLE TRUST	NW	NE	5	12	20		4.95	4.95		0.00				
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	SW	NE	3	12	20	24.34					24.34		CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	NE	NW	3	12	20	22.37					22.37		CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	SE	NW	3	12	20	31.70					31.70		CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	NE	SE	3	12	20	6.13							CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	NW	SE	3	12	20	40.00					63.00		CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	SE	SE	3	12	20	12.26							CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	SW	SE	3	12	20	40.00							CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	NE	SW	3	12	20	18.82								
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	SE	SW	3	12	20	6.38					6.38		CR	

MINDEN-GARDNERVILLE

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	NE	NE	10	12	20	27.73					42.37		CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	NW	NE	10	12	20	39.65							CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	SW	NE	10	12	20	14.10							CR	
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	SE	NW	10	12	20	16.80							CR	Number of supplemental surface water acres
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES	NE	NW	10	12	20	9.00					9.00		CR	is uncertain
78678	109 N12 E20 10ABAA1	PER	IRR	SIERRA NEVADA ENTERPRISES						309.28	1237.12	1237.12	0.00	0.00	199.16			
79139	105 N13 E20 32BABC1	PER	MUN	TOWN OF MINDEN	NE	NW	32	13	20		650.00			350.93				TCD 60635 - 40, 69593 and 79139-40 is 11985.75 AFA
79140	105 N13 E20 30BDBD1	PER	MUN	TOWN OF MINDEN	SE	SE	30	13	20		650.00			0.00				TCD 60635 - 40, 69593 and 79139-40 is 11985.75 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										82.00				DOMESTIC WELL COUNT =82
																		DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												28,873		7,549		9,763		

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	NE	NE	10	12	20	2.27			0.00		2.27	CR	
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	SE	NE	10	12	20	20.11			0.00		20.11	CR	
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	NW	NW	11	12	20	2.89			0.00		0.00		
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	SW	NW	11	12	20	38.04			0.00		38.04	CR	
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	SE	NW	11	12	20	14.92			0.00		14.92	CR	
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	NW	SW	11	12	20	38.21			0.00		38.21	CR	
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	NE	SW	11	12	20	39.50			0.00		37.00	CR	
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	NE	SE	10	12	20	15.60			0.00		14.00	CR	
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.	NW	SE	11	12	20	10.65			0.00		8.00	CR	
18095	105 N12 E20 14CAAA1	5617	I&D	MATLEY, WAYNE C. & ALOUISE A.						182.19	728.76	728.26	0.00	1.06	172.55	CR	
20556	105 N12 E20 11ABCB1	5973	COM	WILLIAMS, DAVID	NW	NE	11	12	20		2.13	2.13		0.00			
26885	105 N12 E20 01DCDB1	10458	I&D	MALONE, ANN & SKINNER, SAM	SW	SE	1	12	20	3.00	12.00	12.00	0.66	4.00			
49772	105 N12 E20 11DADB1	14079	COM	CHURCH OF NAZARENE	NE	SE	11	12	20		0.43	0.43		5.21			
52697	105 N12 E20 12CCAD1	14144	Q-M	NDOT	SW	SW	12	12	20		0.37	0.37		0.65			
63094	105 N12 E20 02DCBB1	PER	Q-M	W.R. TECHNOLOGY PARK, LLC	SW	SE	2	12	20		70.00	113.26		1.37			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
63095	105 N12 E20 02DAAA1	PER	Q-M	W.R. TECHNOLOGY PARK, LLC	NE	SE	2	12	20		70.00			1.18			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
63096	105 N12 E20 02DCBB1	PER	Q-M	W.R. TECHNOLOGY PARK, LLC	SW	SE	2	12	20		70.00			0.00			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
63128	105 N12 E20 02DCBB1	PER	Q-M	W.R. TECHNOLOGY PARK, LLC	SW	SE	2	12	20		19.79			0.00			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
63129	105 N12 E20 02DCBB1	PER	Q-M	W.R. TECHNOLOGY PARK, LLC	SW	SE	2	12	20		19.79			0.00			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
63130	105 N12 E20 02DCBB1	PER	Q-M	W.R. TECHNOLOGY PARK, LLC	SW	SE	2	12	20		19.79			0.00			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
63131	105 N12 E20 02DAAA1	PER	IND	W.R. TECHNOLOGY PARK, LLC	NE	SE	2	12	20		1.20			0.00			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
63132	105 N12 E20 11AAAA1	16585	IND	W.R. TECHNOLOGY PARK, LLC	NE	NE	11	12	20		11.20			11.20			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
64210	105 N12 E20 11ADBB1	16166	Q-M	O'BRIEN, KEVIN	SE	NE	11	12	20		1.00	1.00		1.00			
64211	105 N12 E20 11ADBB1	16167	Q-M	O'BRIEN, KEVIN	SE	NE	11	12	20		1.00	1.00		0.27			
65107	105 N12 E20 02DAAA1	PER	Q-M	WILLIAMS, DAVID	NE	SE	2	12	20		1.07			0.00			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
65378	105 N12 E20 11DBDD1	PER	COM	PINE VIEW PARTNERS, ET AL	NW	SE	11	12	20		36.83	36.83		0.00			
68303	105 N12 E20 01CCBA1	17705	IRR	STERLING RANCH ESTATES	SW	SW	1	12	20		3.00	6.00		3.00			TCD 68303, 68696 and 71779 is 6 AFA
68696	105 N12 E20 01CCBA1	17706	IRR	STERLING RANCH ESTATES	SW	SW	1	12	20		3.00			0.00			TCD 68303, 68696 and 71779 is 6 AFA
71779	105 N12 E20 01CCBA1	17707	IRR	STERLING RANCH ESTATES	SW	SW	1	12	20		3.00			1.65			TCD 68303, 68696 and 71779 is 6 AFA
74279	105 N12 E20 11AAAA1	PER	IND	W.R. TECHNOLOGY PARK, LLC	NE	NE	11	12	20		10.00			7.91			TCD 63094 - 96, 63128 - 32, 65107, AND 74279 is 113.26 AFA
76954	105 N12 E20 12BCCA1	PER	Q-M	DOUGLAS COUNTY	SW	NW	12	12	20		6.70			2.46			TCD 76954 - 55, 76957, 77226, and 77670 is 53.21 AFA

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
76955	105 N12 E20 12BAD1	PER	Q-M	DOUGLAS COUNTY	NE	NW	12	12	20		20.74			20.74			TCD 76954 - 55, 76957, 77226, and 77670 is 53.21 AFA
76957	105 N12 E20 12BCCA1	PER	Q-M	DOUGLAS COUNTY	SW	NW	12	12	20		12.26			0.00			TCD 76954 - 55, 76957, 77226, and 77670 is 53.21 AFA
77226	105 N12 E20 12BAD1	PER	MUN	DOUGLAS COUNTY	NE	NW	12	12	20		1.25	53.21		1.25			TCD 76954 - 55, 76957, 77226, and 77670 is 53.21 AFA
77347	105 N12 E20 01BDBD1	PER	Q-M	GRAY, RAYMOND & LUCIA	SE	NW	1	12	30		4.00	4.00		6.01			
77670	105 N12 E20 12BAD1	PER	MUN	DOUGLAS COUNTY	NE	NW	12	12	20		15.00			16.91			TCD 76954 - 55, 76957, 77226, and 77670 is 53.21 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										240.00			DOMESTIC WELL COUNT = 240
TOTAL:												958		326			DUTY USED BASED UPON 1.00 AF/DOM WELL

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
24361	105 N12 E20 25BABB1	8131	Q-M	CROCKETT, BRIAN	NE	NW	25	12	20		11.23	22.11		0.50			TCD 24361 and 63574 is 22.11 AFA
24674	105 N12 E20 24DABC1	8292	I&D	PASEK, JOHN H.	NE	SE	24	12	20	3.30			1.21		2.80		
24674	105 N12 E20 24DABC1	8292	I&D	PASEK, JOHN H.	NW	SE	24	12	20	10.70			0.62		5.70		
24674	105 N12 E20 24DABC1	8292	I&D	PASEK, JOHN H.						14.00	56.00	56.00	1.83	8.09	8.50	CR	
29467	105 N12 E20 24ADCB1	9555	I&D	SULLIVAN, PHILLIP & GLADYS	SW	NE	24	12	20	1.71			0.99				
29467	105 N12 E20 24ADCB1	9555	I&D	SULLIVAN, PHILLIP & GLADYS	SE	NE	24	12	20	1.82			0.53				
29467	105 N12 E20 24ADCB1	9555	I&D	SULLIVAN, PHILLIP & GLADYS						3.53	14.10	14.10	1.52	8.00	2.44	CR	
29993	105 N12 E20 25ABBA1	9839	IRR	JONES, MAX L. & LURA I.	SE	SW	24	12	20	8.16			0.00		2.38		
29993	105 N12 E20 25ABBA1	9839	IRR	JONES, MAX L. & LURA I.	SW	SE	24	12	20	7.54			2.17				
29993	105 N12 E20 25ABBA1	9839	IRR	JONES, MAX L. & LURA I.	NE	NW	25	12	20	1.14			0.00				
29993	105 N12 E20 25ABBA1	9839	IRR	JONES, MAX L. & LURA I.	NW	NE	25	12	20	0.82			0.00				
29993	105 N12 E20 25ABBA1	9839	IRR	JONES, MAX L. & LURA I.						17.66	70.64	70.64	2.17	23.45	2.38	CR	
30525	105 N12 E20 24ADBA1	10842	I&D	HIGGINS/ STRATFORD	SE	NE	24	12	20	2.10	8.38	8.38	0.00	0.00			
30959	105 N12 E20 24ADBA1	10545	STK	HIGGINS, E.W. & LORAIN A.	SE	NE	24	12	20		0.09	0.09		0.00			
48904	105 N17 E21 17DBBB1	15407	STK	BREEDEN, JAMES L.	NW	SE	17	12	21		0.45	0.45		0.00			
59219	105 N12 E20 24ADAA1	16017	I&D	SMITH, KENNETH & EVELYN	SE	NE	24	12	20	0.50	2.00	2.00	0.00	0.16			
60703	105 N12 E20 19BDD1	14929	I&D	DAPHINE, OREA	NW	NW	19	12	21	3.10	12.40	12.40	2.68	11.86			
62767	105 N12 E21 18CCCC1	PER	Q-M	DOUGLAS COUNTY	SW	SW	18	12	21		2.02	24.29		0.77			TCD 62767, 76953, 76956, 76958, and 76960 is 24.29AFA
63574	105 N12 E20 25BABA1	16154	Q-M	CROCKETT, BRIAN & RHONDA	NE	NW	25	12	20		10.88			7.37			TCD 24361 and 63574 is 22.11 AFA
66309	105 N12 E21 19CADA1	17999	I&D	RICH, DAVE & RUTH	NE	SW	19	12	21	0.32	1.28	2.78	0.32	1.28			TCD 66309 and 78913 is 2.78 AFA
76953	105 N12 E21 18CCCC1	PER	Q-M	DOUGLAS COUNTY	SW	SW	18	12	21		5.81			0.00			TCD 62767, 76953, 76956, 76958, and 76960 is 24.29AFA
76956	105 N12 E21 18CCCC1	PER	Q-M	DOUGLAS COUNTY	SW	SW	18	12	21		7.64			0.00			TCD 62767, 76953, 76956, 76958, and 76960 is 24.29AFA
76958	105 N12 E21 18CCCC1	PER	Q-M	DOUGLAS COUNTY	SW	SW	18	12	21		1.62			0.00			TCD 62767, 76953, 76956, 76958, and 76960 is 24.29AFA
76959	105 N12 E21 18CCCC1	PER	IRR	DOUGLAS COUNTY	SW	SW	18	12	21		6.72	6.72		0.00			
76960	105 N12 E21 18CCCC1	PER	Q-M	DOUGLAS COUNTY	SW	SW	18	12	21		12.60			0.00			TCD 62767, 76953, 76956, 76958, and 76960 is 24.29AFA
78913	105 N12 E21 19CADB1	PER	IRR	RICH, DAVE & RUTH	NE	SW	19	12	21	0.38	1.50		0.38	2.44			TCD 66309 and 78913 is 2.78 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										381.00			DOMESTIC WELL COUNT = 381 DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												220		445			

SHERIDAN ACRES

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
02389	105 N12 E19 02DDAB1	VST	DOM	VAN DYKE JOHNSON, STELLA	SE	SE	2	12	19		3.35	3.35		3.36				
05239	105 N12 E19 01BDBA1	VST	STK	HONE FAMILY TRUST	SE	NW	1	12	19		4.51	4.51		4.51				
05240	N/A	VST	IRR	HONE FAMILY TRUST	SE	NW	1	12	19	1.42	6.39	6.39	1.42	6.39	1.42	6.39	CR	
05241	105 N12 E19 01BDBD1	VST	I&D	HONE FAMILY TRUST	SE	NW	1	12	19	0.87	6.16	6.16	0.87	6.16	0.87	3.92	CR	
12532	105 N12 E19 10ABCB1	3293	IRR	FOOTHILL RANCH & SCHWAKE	E2	NE	10	12	19	50.00			50.00		50.00		CCK	
12532	105 N12 E19 10ABCB1	3293	IRR	FOOTHILL RANCH & SCHWAKE	W2	NE	10	12	19	58.40			44.10		58.40		CCK	
12532	105 N12 E19 10ABCB1	3293	IRR	FOOTHILL RANCH & SCHWAKE	SE	SE	3	12	19	33.60			33.60		33.60		CCK	
12532	105 N12 E19 10ABCB1	3293	IRR	FOOTHILL RANCH & SCHWAKE	SW	SE	3	12	19	19.60			19.60		19.60		CCK	
12532	105 N12 E19 10ABCB1	3293	IRR	FOOTHILL RANCH & SCHWAKE	SW	SW	2	12	19	10.50			8.70		10.50		CCK	
12532	105 N12 E19 10ABCB1	3293	IRR	FOOTHILL RANCH & SCHWAKE	NW	NW	11	12	19	23.20			20.20		23.20		CCK	
12532	105 N12 E19 10ABCB1	3293	IRR	FOOTHILL RANCH & SCHWAKE						195.30	707.65	707.65	176.20	99.96	195.30	707.65		
14270	105 N12 E19 02BDDC1	4381	DOM	FEIL, JOHN C.	SE	NW	2	12	19		14.42	14.42		4.00				
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	NW	NW	11	12	19	4.67			4.00		4.26		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	NE	NW	11	12	19	18.02			10.15		17.31		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	SW	NW	11	12	19	39.80			39.80		39.80		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	SE	NW	11	12	19	35.08			26.32		34.96		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	NE	SW	11	12	19	0.15			0.00		0.15		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	NW	SW	11	12	19	9.09			8.40		9.09		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	SE	NE	10	12	19	30.90			30.20		29.24		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	SW	NE	10	12	19	11.85			8.40		9.10		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	NE	SE	10	12	19	22.65			22.65		22.65		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST	NW	SE	10	12	19	12.25			7.00		9.53		CCK	
19039	105 N12 E19 10DBBA1	5982	I&D	KETTENBURG, SOPHIE & AUGUST						184.46	737.84	737.84	156.92	314.17	176.09	704.36	CCK	TCD OF 19039 & 19170 = 737.84
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	NW	NW	11	12	19	4.67			0.00		4.26		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	NE	NW	11	12	19	18.02			0.00		17.31		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	SW	NW	11	12	19	39.80			0.00		39.80		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	SE	NW	11	12	19	35.08			0.00		34.96		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	NE	SW	11	12	19	0.15			0.00		0.15		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	NW	SW	11	12	19	9.09			0.00		9.09		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	SE	NE	10	12	19	30.90			0.00		29.24		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	SW	NE	10	12	19	11.85			0.00		9.10		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	NE	SE	10	12	19	22.65			0.00		22.65		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST	NW	SE	10	12	19	12.25			0.00		9.53		CCK	
19170	105 N12 E19 10ACDC1	5981	I&D	KETTENBURG, SOPHIE & AUGUST						184.46	737.84		0.00	0.00	176.09	704.36	CCK	TCD OF 19039 & 19170 = 737.84
19190	105 N12 E19 11CDCC1	5693	I&D	ARMSTRONG, DALE & SUZANNE	SE	SW	11	12	19	2.00	8.00	8.00	0.00	1.00	2.00	8.00	CR	
19298	105 N12 E19 14CCCD1	5399	DOM	RUDOLPH, WALTER & THERESA	SW	SW	14	12	19		1.63	1.63		1.63				
19707	105 N12 E19 13BBBB1	5422	STK	HUSSMAN LAND & LIVESTOCK CO.	NW	NW	13	12	19		5.62	5.62		5.62				
19902	105 N12 E19 03CABA1	5951	IRR	KUDRNA, TRUST	SE	NW	3	12	19	2.90			0.00					
19902	105 N12 E19 03CABA1	5951	IRR	KUDRNA, TRUST	NE	SW	3	12	19	7.96			0.00					
19902	105 N12 E19 03CABA1	5951	IRR	KUDRNA, TRUST						10.86	43.42	43.42	0.00	18.07				
20765	105 N12 E19 10DBCD1	6512	IRR	DREYER, HENRY	NW	SE	10	12	19	5.90			1.50		5.90		CC	
20765	105 N12 E19 10DBCD1	6512	IRR	DREYER, HENRY	NE	SE	10	12	19	17.30			17.30		17.30		CC	
20765	105 N12 E19 10DBCD1	6512	IRR	DREYER, HENRY	SW	SE	10	12	19	16.50			0.75		11.33		CC	
20765	105 N12 E19 10DBCD1	6512	IRR	DREYER, HENRY	SE	SE	10	12	19	40.00			30.80		32.10		CC	
20765	105 N12 E19 10DBCD1	6512	IRR	DREYER, HENRY	NW	SW	11	12	19	25.10			25.10		25.10		CC	
20765	105 N12 E19 10DBCD1	6512	IRR	DREYER, HENRY	SW	SW	11	12	19	3.20			3.20		3.20		CC	
20765	105 N12 E19 10DBCD1	6512	IRR	DREYER, HENRY						108.00	432.00	432.00	78.65	109.60	94.93	379.72		

SHERIDAN ACRES

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
24201	105 N12 E19 23CD 1	6813	I&D	SCOSSA, EUGENE & ALEX	SE	SW	23	12	19	20.80			0.00		20.80		MLRCK	20.1 ACRES UNDER BARBER CREEK DECREE IN SE SW 23
24201	106 N12 E19 23CD 1	6813	I&D	SCOSSA, EUGENE & ALEX	SE	SE	23	12	19	26.40			0.00		26.40		BSP	SEE V-06368, V-06371 & V-06372 MOTT CREEK DECREE
24201	107 N12 E19 23CD 1	6813	I&D	SCOSSA, EUGENE & ALEX	SW	SE	23	12	19	37.00			0.00		37.00		BSP	
24201	108 N12 E19 23CD 1	6813	I&D	SCOSSA, EUGENE & ALEX	NW	SE	23	12	19	35.00			0.00		35.00		BSP	
24201	109 N12 E19 23CD 1	6813	I&D	SCOSSA, EUGENE & ALEX	NE	SE	23	12	19	40.00			0.00		40.00		BSP	
24201	110 N12 E19 23CD 1	6813	I&D	SCOSSA, EUGENE & ALEX						159.20	636.80	636.80	0.00	3.22	159.20	636.80		
24524	105 N12 E19 15ADCC1	8688	Q-M	DOUGLAS COUNTY	SE	NE	15	12	19		39.22			0.00				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
25051	105 N12 E19 15DBCA1	8086	IRR	CROWELL & SIMON PROPERTIES	NW	SW	14	12	19	14.71			0.00		6.10		BSC	
25051	105 N12 E19 15DBCA1	8086	IRR	CROWELL & SIMON PROPERTIES	NE	SW	14	12	19	0.90			0.00		0.90		BSC	
25051	105 N12 E19 15DBCA1	8086	IRR	CROWELL & SIMON PROPERTIES						15.61	62.44	62.44	0.00	0.00	7.00			
25069	105 N12 E19 02DDBB1	8122	IRR	JOHNSON, KNOX	NE	SW	2	12	19	20.27			20.27		20.27		CR	
25069	105 N12 E19 02DDBB1	8122	IRR	JOHNSON, KNOX	NW	SE	2	12	19	39.00			39.00		39.00		CR	
25069	105 N12 E19 02DDBB1	8122	IRR	JOHNSON, KNOX	SE	SW	2	12	19	4.96			4.96		4.96		CR	
25069	105 N12 E19 02DDBB1	8122	IRR	JOHNSON, KNOX	SW	SE	2	12	19	15.68			15.68		15.68		CR	
25069	105 N12 E19 02DDBB1	8122	IRR	JOHNSON, KNOX	NE	SE	2	12	19	2.57			2.57		2.57		CR	
25069	105 N12 E19 02DDBB1	8122	IRR	JOHNSON, KNOX	SE	SE	2	12	19	2.11			2.11		2.11		CR	
25069	105 N12 E19 02DDBB1	8122	IRR	JOHNSON, KNOX						84.59	338.36	338.36	84.59	20.13	84.59	338.36		
25409	105 N12 E19 10DBC1	7585	IRR	TOMERLIN, WILLIAM R.	NW	SW	10	12	19	4.68			4.68		4.68		WCK	
25409	105 N12 E19 10DBC1	7585	IRR	TOMERLIN, WILLIAM R.	SW	SW	10	12	19	1.65			1.65		1.65		WCK	
25409	105 N12 E19 10DBC1	7585	IRR	TOMERLIN, WILLIAM R.	NE	SW	10	12	19	38.31			10.40		38.31		WCK	
25409	105 N12 E19 10DBC1	7585	IRR	TOMERLIN, WILLIAM R.	SE	SW	10	12	19	9.70			1.09		9.70		WCK	
25409	105 N12 E19 10DBC1	7585	IRR	TOMERLIN, WILLIAM R.						54.34	217.36	217.36	17.82	86.50	54.34	217.36		
27331	105 N12 E19 03CDAC1	9514	IRR	HAYES & LODATO	SE	SW	3	12	19	3.29			0.00		3.29		MCK	
27331	105 N12 E19 03CDAC1	9514	IRR	HAYES & LODATO	NE	SW	3	12	19	1.97			0.00		1.97		MCK	
27331	105 N12 E19 03CDAC1	9514	IRR	HAYES & LODATO	NW	SE	3	12	19	5.44			0.00		5.44		MCK	
27331	105 N12 E19 03CDAC1	9514	IRR	HAYES & LODATO	SW	SE	3	12	19	6.93			0.00		6.93		MCK	
27331	105 N12 E19 03CDAC1	9514	IRR	HAYES & LODATO	SE	SE	3	12	19	2.01			0.00		2.01		MCK	
27331	105 N12 E19 03CDAC1	9514	IRR	HAYES & LODATO	NE	SE	3	12	19	18.90			0.00		18.90		MCK	
27331	105 N12 E19 03CDAC1	9514	IRR	HAYES & LODATO	NW	SW	2	12	19	9.60			0.00		9.60		MCK	
27331	105 N12 E19 03CDAC1	9514	IRR	HAYES & LODATO						48.14	192.54	192.54	0.00	0.00	48.14	192.54		
34934	105 N12 E19 10DCCA1	10956	Q-M	SIERRA RANCHO ESTATES	SW	SE	10	12	19		20.00	20.00		29.86				
49436	105 N12 E19 15ADCC1	14457	Q-M	DOUGLAS COUNTY	SE	NE	15	12	19		22.40			0.00				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
56296	105 N12 E19 03ACAA1	14890	I&D	MADDI'S FRIESIAN RANCH LLC	SW	NE	3	12	19								MCK	
56296	105 N12 E19 03ACAA1	14890	I&D	MADDI'S FRIESIAN RANCH LLC	NE	NE	3	12	19								MCK	
56296	105 N12 E19 03ACAA1	14890	I&D	MADDI'S FRIESIAN RANCH LLC	NW	NE	3	12	19								MCK	
56296	105 N12 E19 03ACAA1	14890	I&D	MADDI'S FRIESIAN RANCH LLC	SE	NE	3	12	19								MCK	
56296	105 N12 E19 03ACAA1	14890	I&D	MADDI'S FRIESIAN RANCH LLC						5.00	20.00	20.00	5.00	4.07	5.00	20.00		
57377	105 N13 E19 03BABD1	14151	I&D	MADDI'S FRIESIAN RANCH LLC	NE	NW	3	12	19	3.00	12.00	12.00	1.20	12.00				
58765	105 N12 E19 10CAAC1	PER	Q-M	WILLIAM R.TOMERLIN TRUST	NE	SW	10	12	19		11.88	72.48		11.88				TCD of 58765, 58766, 64972, 64989, 64990, 66340, 67374, & 70517 = 72.48 AF
58766	105 N12 E19 10CABC1	PER	Q-M	WILLIAM R.TOMERLIN TRUST	NE	SW	10	12	19		11.88			11.88				TCD of 58765, 58766, 64972, 64989, 64990, 66340, 67374, & 70517 = 72.48 AF

SHERIDAN ACRES

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
59096	105 N12 E19 03ACBC1	15373	STK	CANYON CREEK EQUESTRIAN CENTER	SW	NE	3	12	19		2.88	2.88		0.00				
60595	105 N12 E19 15DCDA1	15961	IRR	BIGGS, DAVID & MARGARET	SW	SE	15	12	19	3.25	13.00	13.00	1.00	4.87				
60682	105 N12 E19 03BDCB1	PER	IRR	YTURBIDE, MICHAEL & PAULA	SE	NW	3	12	19	6.00	24.00	24.00	4.98	43.98				
61055	105 N12 E19 03DCAB1	16104	STK	MELNIKOF, NORMAN & SHIRLEY	SW	SE	3	12	19		0.58	0.58		0.00				
61056	105 N12 E19 03DCAB2	16169	IRR	MELNIKOF, NORMAN & SHIRLEY	SW	SE	3	12	19	2.84			0.00		2.84		MCK	
61056	105 N12 E19 03DCAB2	16169	IRR	MELNIKOF, NORMAN & SHIRLEY	SE	SE	3	12	19	3.50			0.00		3.50		MCK	
61056	105 N12 E19 03DCAB2	16169	IRR	MELNIKOF, NORMAN & SHIRLEY	NW	SE	3	12	19	5.71			0.00		5.71		MCK	
61056	105 N12 E19 03DCAB2	16169	IRR	MELNIKOF, NORMAN & SHIRLEY	NE	SE	3	12	19	4.20			0.00		4.20		MCK	
61056	105 N12 E19 03DCAB2	16169	IRR	MELNIKOF, NORMAN & SHIRLEY						16.25	65.00	65.00	0.00	0.41	16.25	65.00		
63382	105 N12 E19 03ABCB1	16374	IRR	CANYON CREEK EQUESTRIAN CENTER	NW	NE	3	12	19	3.75	15.00	15.00	3.75	15.00	3.75	15.00	MCK	
63414	105 N13 E19 03BABD1	16006	IRR	MADDI'S FRIESIAN RANCH LLC	NE	NW	3	12	19	6.87	27.49	27.49	5.50	8.49	6.87	27.49	MCK	
63946	105 N12 E19 03BDCB1	PER	Q-M	YTURBIDE - 1991 FAMILY TRUST	SE	NW	3	12	19		2.00	2.00		2.00				
64264	105 N12 E19 36BDBB1	16498	I&D	KINGZETT, JAMES M. & ALEX R.	N2	NW	36	12	19									
64264	105 N12 E19 36BDBB1	16498	I&D	KINGZETT, JAMES M. & ALEX R.	SE	NW	36	12	19									
64264	105 N12 E19 36BDBB1	16498	I&D	KINGZETT, JAMES M. & ALEX R.						1.90	7.47	7.47	2.55	9.34				
64525	105 N12 E19 36BDBB1	ABR	I&D	SCRUGGS, MILUS	NW	NW	36	12	19	5.20	20.00		0.63	3.55				
64642	105 N12 E19 09AABD1	16336	Q-M	BENTLY FAMILY LIMITED PARTNERSHIP	NE	NE	9	12	19		2.00	2.00		0.86				
64972	105 N12 E19 10CAAC1	PER	Q-M	WILLIAM R. TOMERLIN TRUST	NE	SW	10	12	19		14.56			14.56				TCD of 58765, 58766, 64972, 64989, 64990, 66340, 67374, & 70517 = 72.48 AF
64989	105 N12 E19 10CABC1	PER	Q-M	INCOMPARABLE HOLDING CO LLC	NE	SW	10	12	19		20.36			20.36				TCD of 58765, 58766, 64972, 64989, 64990, 66340, 67374, & 70517 = 72.48 AF
64990	105 N12 E19 10CAAC1	PER	Q-M	INCOMPARABLE HOLDING CO LLC	NE	SW	10	12	19		20.36			35.66				TCD of 58765, 58766, 64972, 64989, 64990, 66340, 67374, & 70517 = 72.48 AF
65036	105 N12 E19 10CBAB1	PER	I&D	WILLIAM R. TOMERLIN TRUST	NW	SW	10	12	19	0.50	2.00	2.00	0.00	0.00	0.50	2.00	WCK	
65738	105 N12 E19 03ABCB1	16245	Q-M	CANYON CREEK EQUESTRIAN CENTER	NW	NE	3	12	19		3.36	3.36		3.33				
66340	105 N12 E19 10CABC1	PER	Q-M	GILBERT, MICHAEL	NE	SW	10	12	19		0.25			0.25				TCD of 58765, 58766, 64972, 64989, 64990, 66340, 67374, & 70517 = 72.48 AF
66384	105 N12 E19 26DACC1	18689	I&D	POSNIEN, DEBBIE & KIM	NE	SE	26	12	19	1.00	4.00	12.00	1.00	4.00				TCD 66384, 66385, 66386, 66387 = 12.0 AF FOR THE IRRIGATION OF 3 ACRES. THE TCD FOR THE WELL SUBJECT OF 66384 & 66386 IS 4 AF FOR IRRIGATION OF 1 ACRE.
66385	105 N12 E19 26DBDD1	18690	I&D	POSNIEN, DEBBIE & KIM	NW	SE	26	12	19	1.18								
					NE	SE	26	12	19	0.82								
										2.00	8.00		2.00	8.00				TCD 66384, 66385, 66386, 66387 = 12.0 AF FOR THE IRRIGATION OF 3 ACRES. TCD FOR THE WELL SUBJECT OF 66385 & 66387 IS 8 AF FOR THE IRRIGATION OF 2 ACRES.
66386	105 N12 E19 26DACC1	18691	I&D	POSNIEN, DEBBIE & KIM	NE	SE	26	12	19	1.00	4.00		1.00	4.63				TCD 66384, 66385, 66386, 66387 = 12.0 AF FOR THE IRRIGATION OF 3 ACRES. THE TCD FOR THE WELL SUBJECT OF 66384 & 66386

SHERIDAN ACRES

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PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
																		IS 4 AF FOR IRRIGATION OF 1 ACRE.
66387	105 N12 E19 26DBDD1	18692	I&D	POSNIEN, DEBBIE & KIM	NW	SE	26	12	19	1.18								
					NE	SE	26	12	19	0.82								
										2.00	8.00		3.00	1.21				TCD 66384, 66385, 66386, 66387 = 12.0 AF FOR THE IRRIGATION OF 3 ACRES. TCD FOR THE WELL SUBJECT OF 66385 & 66387 IS 8 AF FOR THE IRRIGATION OF 2 ACRES.
67374	105 N12 E19 10CABC1	PER	Q-M	GILBERT, MICHAEL C	NE	SW	10	12	19		3.55			5.55				TCD of 58765, 58766, 64972, 64989, 64990, 66340, 67374, & 70517 = 72.48 AF
67588	105 N12 E19 15CADD1	18252	I&D	SEMAS, DAVID M.	W2	SE	15	12	19									
67588	105 N12 E19 15CADD1	18252	I&D	SEMAS, DAVID M.	E2	SW	15	12	19									
67588	105 N12 E19 15CADD1	18252	I&D	SEMAS, DAVID M.						13.89	10.00	18.18	13.89	10.00				TCD 67588 & 67589 = 18.18 AF ACRES IRRIGATED BY BOTH 67588 AND 67589
67589	105 N12 E19 15CADD1	18253	I&D	SEMAS, DAVID M.	W2	SE	15	12	19									
67589	105 N12 E19 15CADD1	18253	I&D	SEMAS, DAVID M.	E2	SW	15	12	19									
67589	105 N12 E19 15CADD1	18253	I&D	SEMAS, DAVID M.						13.89	8.18			10.03				TCD 65788 & 65789 = 18.18 AF ACRES IRRIGATED LISTED UNDER 67588
69308	105 N12 E19 02BBBA1	PER	I&D	HUFF, DARRYL & SUZANNE	NW	NW	2	12	19	1.25	1.17	5.00	1.25	1.17	1.25	1.17	CR	TCD 69308 & 69309 = 5.0 AF
69309	105 N12 E19 02BBBA1	PER	I&D	HUFF, DARRYL & SUZANNE	NW	NW	2	12	19	1.25	3.83		1.25	2.22	1.25	3.83	CR	TCD 69308 & 69309 = 5.0 AF
70517	105 N12 E19 10CABC1	PER	Q-M	GILBERT, MICHAEL C.	NE	SW	10	12	19		10.00			14.27				TCD of 58765, 58766, 64972, 64989, 64990, 66340, 67374, & 70517 = 72.48 AF
70897	105 N12 E19 14CDCC1	PER	I&D	EISENHUT 1989 REVOCABLE TRUST	SE	SE	14	12	19									
70897	105 N12 E19 14CDCC1	PER	I&D	EISENHUT 1989 REVOCABLE TRUST	SW	SW	14	12	19									
70897	105 N12 E19 14CDCC1	PER	I&D	EISENHUT 1989 REVOCABLE TRUST	W2	SE	14	12	19									
70897	105 N12 E19 14CDCC1	PER	I&D	EISENHUT 1989 REVOCABLE TRUST	E2	SW	14	12	19									
70897	105 N12 E19 14CDCC1	PER	I&D	EISENHUT 1989 REVOCABLE TRUST						0.98	3.92	13.52	0.98	2.57				TCD 70897, 70898, 78155 = 13.52 AFA
70898	105 N12 E19 14CDCC1	PER	Q-M	EISENHUT 1989 REVOCABLE TRUST	SE	SW	14	12	19		6.60			4.32				TCD 70897, 70898, 78155 = 13.52 AFA
71712	105 N12 E19 03BDCB1	PER	Q-M	YTURBIDE 1991 FAMILY TRUST	SE	NW	3	12	19		4.00	4.00		4.00				
72268	105 N12 E19 16DDCA1	PER	MUN	DOUGLAS COUNTY	SE	SE	16	12	19		11.20	272.19		11.20				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
73931	105 N12 E19 15ABAA1	PER	Q-M	DOUGLAS COUNTY	NW	NE	15	12	19		0.00			0.00				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF ISSUED FOR DIVERSION ONLY
73932	105 N12 E19 15ABAA1	PER	Q-M	DOUGLAS COUNTY	NW	NE	15	12	19		0.00			0.00				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF ISSUED FOR DIVERSION ONLY
73933	105 N12 E19 15ABAA1	PER	Q-M	DOUGLAS COUNTY	NW	NE	15	12	19		0.00			0.00				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF ISSUED FOR DIVERSION ONLY
74048	105 N12 E19 16DDCA1	PER	Q-M	DOUGLAS COUNTY	SE	SE	16	12	19		9.88			9.88				TCD OF 24524, 49436, 72268, 73931, 73932

SHERIDAN ACRES

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
																		73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
74074	105 N12 E19 16DDCA1	PER	Q-M	DOUGLAS COUNTY	SE	SE	16	12	19		21.54			4.26				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
74075	105 N12 E19 16DDCA1	PER	Q-M	DOUGLAS COUNTY	SE	SE	16	12	19		39.86			0.00				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
75531	105 N12 E19 02CBCC1	PER	IRR	DONNA I BUDDINGTON FAMILY TRUST	NW NE	SW SE	2 3	12 12	19 19	3.90 6.10								
										10.00	40.00	40.00	0.00	0.00	10.00	40.00	MCK	FULLY SUPPLEMENTAL TO MOTT CREEK CLAIM V06319
76807	105 N12 E19 26DAAB1	PER	I&D	HANSON FAMILY TRUST	NE	SE	26	12	19									
76807	105 N12 E19 26DAAB1	PER	I&D	HANSON FAMILY TRUST	E2	NE	26	12	19									
76807	105 N12 E19 26DAAB1	PER	I&D	HANSON FAMILY TRUST	W2	NW	25	12	19									
76807	105 N12 E19 26DAAB1	PER	I&D	HANSON FAMILY TRUST						3.00	12.00	12.00	3.00	14.79	3.00	12.00	LC	
77206	105 N12 E19 15BCBB1	PER	IRR	BERTEA, RICHARD	SW	NW	15	12	19				0.00					
77206	105 N12 E19 15BCBB1	PER	IRR	BERTEA, RICHARD	NW	NW	15	12	19				0.00					
77206	105 N12 E19 15BCBB1	PER	IRR	BERTEA, RICHARD						12.63	50.52	50.52	0.00	0.00				TCD 77206 & 77207 = 50.52 AF
77207	105 N12 E19 15BCBB1	PER	IRR	BERTEA, RICHARD	SW	NW	15	12	19				0.00					
77207	105 N12 E19 15BCBB1	PER	IRR	BERTEA, RICHARD	NW	NW	15	12	19				0.00					
77207	105 N12 E19 15BCBB1	PER	IRR	BERTEA, RICHARD						12.63	50.52		0.00	0.00				TCD 77206 & 77207 = 50.52 AF
77417	105 N12 E19 15ABAA1	PER	MUN	DOUGLAS COUNTY	NW	NE	15	12	19		2.24			2.24				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
78155	105 N12 E19 14CDCC1	PER	IRR	EISENHUT 1989 REVOCABLE TRUST	NW	SE	14	12	19									
78155	105 N12 E19 14CDCC1	PER	IRR	EISENHUT 1989 REVOCABLE TRUST	SE	SE	14	12	19									
78155	105 N12 E19 14CDCC1	PER	IRR	EISENHUT 1989 REVOCABLE TRUST	SW	SE	14	12	19									
78155	105 N12 E19 14CDCC1	PER	IRR	EISENHUT 1989 REVOCABLE TRUST	NE	SW	14	12	19									
78155	105 N12 E19 14CDCC1	PER	IRR	EISENHUT 1989 REVOCABLE TRUST	SE	SW	14	12	19									
78155	105 N12 E19 14CDCC1	PER	IRR	EISENHUT 1989 REVOCABLE TRUST	SW	SW	14	12	19									
78155	105 N12 E19 14CDCC1	PER	IRR	EISENHUT 1989 REVOCABLE TRUST						0.75	3.00		0.75	1.96				TCD 70897, 70898, 78155 = 13.52 AFA
78220	105 N12 E19 15CBDD1	PER	Q-M	DOUGLAS COUNTY	NW	SW	15	12	19		25.50			25.50				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
78221	105 N12 E19 15CBDD1	PER	Q-M	DOUGLAS COUNTY	NW	SW	15	12	19		39.86			1.20				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
78887	105 N12 E19 15ABAA1	PER	Q-M	DOUGLAS COUNTY	NW	NE	15	12	19		60.49			51.32				TCD OF 24524, 49436, 72268, 73931, 73932 73933, 74048, 74074, 74075, 77417, 78220, 78221 78887 = 272.19 AF
79051	105 N12 E19 15ABAD1	PER	Q-M	JOBS PEAK RANCH COMMUNITY	NW	NE	15	12	19		2.86	2.86		12.69				
80271	105 N12 E19 23BBAA1	PER	Q-M	FIVE CREEK RANCH LLC	NW	NW	23	12	19		1.10	1.10		2.03				
80772	105 N12 E19 03BABD2	PER	I&D	FLYING EAGLE RANCH LLC	NE	NW	3	12	19	5.00	19.16	20.00	0.00	0.00	5.00	19.16	MCK	TCD OF 80772 AND 80773 NTE = 20 AF FOR 5 ACRES COMPLETELY SUPP TO V06349, MOTT CREEK.

SHERIDAN ACRES

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUPP SW DUTY	SUP SW SRC	REMARKS
80773	105 N12 E19 03BBD2	PER	I&D	FLYING EAGLE RANCH LLC	NE	NW	3	12	19	5.00	20.00		0.00	0.00	5.00	20.00	MCK	TCD OF 80772 AND 80773 NTE = 20 AF FOR 5 ACRES
																		COMPLETELY SUPP TO v06349, MOTT CREEK.
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										410.00				DOMESTIC WELL COUNT = 410
																		DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												4,159		1,536		4,125		

SOUTH VALLEY

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
25432	105 N11 E21 09BADA1	8038	I&D	RAIOLA, LOUIE & JOANNE	NE	NW	9	11	21	0.25	1.00	1.00	0.00	1.00			
31307	105 N11 E20 03CADC1	10318	STK	LONG VALLEY RANCH CO.	NE	SW	3	11	20		8.96	8.96		0.00			
61885	105 N11 E21 17BBB1	15292	Q-M	DOUGLAS COUNTY	NW	NW	17	11	21		8.07	48.07		0.00			TCD 61885, 63861, 66912, 72380-81, 74451 is 48.07 AFA
63861	105 N11 E21 17BBB1	16088	I&D	DOUGLAS COUNTY	NE	NE	18	11	21	0.60	2.40		0.00	0.00			TCD 61885, 63861, 66912, 72380-81, 74451 is 48.07 AFA
64613	105 N12 E20 31AADA1	PER	I&D	WILSON, SUE	NE	NE	31	12	20	13.14	52.57	52.57	0.00	0.00	13.14	CR	
64614	105 N12 E20 31AADA1	15872	STK	WILSON, SUE	NE	NE	31	12	20		1.07	1.07		1.12			
64705	105 N11 E20 05BBDB1	16587	Q-M	CHITWOOD & VASEY	NW	NW	5	11	20		4.04	4.04		5.80			
66388	105 N12 E19 36DAAB1	18682	I&D	BOURNE, S.H. 1994 TRUST	NE	SE	36	12	19	1.50	6.00	8.00	1.80	6.00			66388 & 66391 are in the same well. TCD 66388 - 91 is 8.0 AFA
66389	105 N12 E20 31CBBD1	PER	I&D	BOURNE, S.H. 1994 TRUST	N2	SW	31	12	20								
66389	105 N12 E20 31CBBD1	PER	I&D	BOURNE, S.H. 1994 TRUST	NE	SE	36	12	19								66389 & 66390 are in the same well.
66389	105 N12 E20 31CBBD1	PER	I&D	BOURNE, S.H. 1994 TRUST						2.00	2.00		0.00	1.86			TCD 66388 - 91 is 8.0 AFA
66390	105 N12 E20 31CBBD1	PER	I&D	BOURNE, S.H. 1994 TRUST	N2	SW	31	12	20								
66390	105 N12 E20 31CBBD1	PER	I&D	BOURNE, S.H. 1994 TRUST	NE	SE	36	12	19								66389 & 66390 are in the same well.
66390	105 N12 E20 31CBBD1	PER	I&D	BOURNE, S.H. 1994 TRUST						2.00	2.00		0.00	0.00			TCD 66388 - 91 is 8.0 AFA
66391	105 N12 E19 36DAAB1	18683	I&D	BOURNE, S.H. 1994 TRUST	NE	SE	36	12	19	1.50	6.00			12.32			66388 & 66391 are in the same well. TCD 66388 - 91 is 8.0 AFA. Irr acres listed under 66388.
66912	105 N11 E21 17BC 1	17900	IRR	DOUGLAS COUNTY	NW	NW	17	11	21	0.13	0.67			0.02			TCD 61885, 63861, 66912, 72380-81, 74451 is 48.07 AFA
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	NE	NE	3	11	20	2.51			2.51				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	NW	NE	3	11	20	6.06			6.06				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	SE	NE	3	11	20	26.60			26.60				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	SW	NE	3	11	20	39.06			39.06				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	SE	NW	3	11	20	1.75			1.75				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	NE	SE	3	11	20	10.16			10.16				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	NW	SE	3	11	20	33.84			33.84				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	SE	SE	3	11	20	5.53			5.53				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	SW	SE	3	11	20	40.29			40.29				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	NE	SW	3	11	20	8.91			8.91				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	SE	SW	3	11	20	30.77			30.77				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	NE	NE	10	11	20	0.06			0.06				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	NW	NE	10	11	20	15.72			15.72				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.	NE	NW	10	11	20	8.25			8.25				
67157	105 N11 E20 10ABBA1	PER	IRR	LONG VALLEY RANCH CO., INC.						229.51	1032.80	1032.80	229.51	44.90	229.51	CR	
67447	105 N11 E20 05BBDB1	PER	I&D	VASEY, BENNETT J. AND MARILYN J.	NW	NW	5	11	20	2.09	2.00	8.36	0.50	2.00	2.09	CR	TCD 67447 - 48 is 8.36 AFA
67448	105 N11 E20 05BBDB1	PER	I&D	VASEY, BENNET J. AND MARILYN J.	NW	NW	5	11	20	2.09	6.36		0.20	1.09	2.09	CR	TCD 67447 - 48 is 8.36 AFA
69318	105 N12 E20 31BDAC1	PER	COM	GREAT BASIN EQUINE, LLC	SE	NW	31	12	20		4.00	4.00		4.11			
72380	105 N11 E21 07DDAC1	PER	Q-M	DOUGLAS COUNTY	SE	SE	7	11	21		8.07			0.00			TCD 61885, 63861, 66912, 72380-81, 74451 is 48.07 AFA

SOUTH VALLEY

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
72381	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY	SE	SE	7	11	21								
72381	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY	NE	NE	18	11	21								
72381	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY							2.40		0.00	0.00			TCD 61885, 63861, 66912, 72380-81, 74451 is 48.07 AFA
74451	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY	SE	SE	7	11	21								
74451	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY	W2	NW	17	11	21								
74451	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY	NW	NE	18	11	21								
74451	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY	SW	NE	18	11	21								
74451	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY	NE	NE	18	11	21								
74451	105 N11 E21 07DDAC1	PER	I&D	DOUGLAS COUNTY							47.40		0.00	5.86			TCD 61885, 63861, 66912, 72380-81, 74451 is 48.07 AFA
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										138.00			DOMESTIC WELL COUNT = 138
																	DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												1,169		224			

UPPER EAST VALLEY

2012 WATER YEAR

PERMIT	SITE NAME	STAT	MOU	OWNER	Q1	Q2	SEC	T	R	ACRES PER	DUTY	SUPP ADJUST	ACRES IRR	DUTY USED	SUPP SW AC	SUP SW SRC	REMARKS
47048	105 N14 E21 30CCDA1	11145	I&D	MACSWEEN, IAN & JOAN C.	SW	SW	30	14	21	15.62	63.48	63.48	0.00	0.00			
N/A	N/A	N/A	N/A	INDIVIDUAL DOMESTIC WELLS										26.00			DOMESTIC WELL COUNT = 26
																	DUTY USED BASED UPON 1.00 AF/DOM WELL
TOTAL:												63		26			