

PAHRANAGAT VALLEY BASIN # 209

1983 Ground Water Pumpage Inventory

Irrigation.....	4798.5 AC/Ft.
Municipal and Domestic.....	200.0 AC./Ft.
TOTAL.....	4998.5 AC/Ft.

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1983

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R				
13041	Cert.	Alden L. Stewart		24	3	60	16.0			See 13441	
				25	3	60	<u>74.0</u>				
							TOTAL	90.0			
13441	Cert.	Stewart Bros. Co.		1	4	60				91.05 Ac. is land that is also covered by 13441 and 13442	
13442	Cert.			2	4	60					
27729				11	4	60					
27730				36	3	60					
							TOTAL	660.0	600.0	3000.0	
19475	Cert.	William Schofield		34	4	60	<u>14.7</u>				
							TOTAL	14.7	14.7	73.5	
5906	Cert.	Dept. of Fish and Game		22	4	60	4.9			25906 is limited to 405.0 ac-ft., 25913 is limited to 270.0 ac-ft., but the total is not to exceed 583.0 ac-ft.	
5913	Cert.			23	4	60	92.4				
				26	4	60	<u>19.3</u>				
							TOTAL	116.6	116.6	350.0	

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1983

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FOOT)	REMARKS
			1/4	1/4	S	T	R	ACRES			
25907	Cert.	Dept. of Fish and Game						No Acreage for two lakes	0.0	0.0	Limited to what well can produce. P.O.D. Same as 25906
26638	Cert.	Leo Stewart	8	7	61			10.0			Supp. to surface water rights
			17	7	61			<u>120.0</u>			
			TOTAL					130.0	130.0	325.0	
26653	Cert.	Dept. of Fish and Game	2	8	61						26653 is limited to 962.88 ac-ft.
28295	Cert.	Federal Pahrana-gat Refuge	10	8	61						28295 is limited to 723.795 ac-ft.
			11	8	61						A total of 1686.675 ac-ft.
			14	8	61						Max. 4 ac-ft/yr. from all sources.
			23	8	61						
			24	8	61						
			25	8	61						
			31	8	62						
			32	8	62						
			4	9	62						
			5	9	62						
			TOTAL					1588.8	0.0	0.0	
28296	Cert.	Sheldon Gifford	32	6	61			<u>29.85</u>			.2 acre pond for stock water.
								29.85	.2	2.0	

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1983

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R				
28642	Cert.	Morman Church		10	5	60			120-Hay 40-Trees	160.0	800.0	Cert. under 28642 for 120 acres at 600 ac-ft.
35256		Robert C. Lewis						TOTAL	160.0			
32354	Cert.	Keith Murray Whipple		11	5	60				60.0		
35054				14	5	60				108.0		
35505								TOTAL	168.0	99.8	498.0	
35453		Joe V. Higbee	NW NE	SW SW	32 32	6 6	61 61			20.0 20.0		
35454		Joe V. Higbee	SW	NE	32	6	61			40.0	100.0	
35739		Charles Wadsworth	SW SE	NW NW	23 23	4 4	60 60			20.0 20.0		
35740		Charles Wadsworth	SE	SE	30	6	61			40.0	0.0	
								TOTAL	40.0	0.0	0.0	
								TOTAL	40.0	0.0	0.0	

PAHRANAGAT VALLEY BASIN # 209
1984 Ground Water Pumpage Inventory

Irrigation.....	4786.0 Ac/Ft.
Municipal and Domestic.....	200.0 Ac./Ft.
TOTAL.....	4986.0 Ac/Ft.

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1984

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R				
13041	Cert.	Alden L. Stewart		24	3	60	16.0			20 acres. No water right included in 13441	
				25	3	60	<u>74.0</u>				
				TOTAL			90.0				
13441	Cert.	Stewart Bros. Co.		1	4	60				91.05 Ac. is land that is also covered by 13441 and 13442	
13442	Cert.			2	4	60					
27729				11	4	60					
27730				36	3	60					
				TOTAL			660.0	600.0	3000.0		
19475	Cert.	William Schofield		34	4	60	<u>14.7</u>				
				TOTAL			14.7	14.7	73.5		
25906	Cert.	Dept. of Fish and Game		22	4	60	4.9			25906 is limited to 405.0 ac-ft., 25913 is limited to 270.0 ac-ft., but the total is not to exceed 583.0 ac-ft.	
25913	Cert.	State of Nevada Frenzy and Nesbitt Lakes (Hiko)		23	4	60	92.4				
				26	4	60	<u>19.3</u>				
				TOTAL			116.6	0.0	0.0		

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1984

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R					
25907	Cert.	Dept. of Fish and Game State of Nevada Frenzy and Nesbitt Lakes (Hiko)						No Acreage for two lakes	0.0	0.0	Limited to what well can produce.	
26638	Cert.	Leo Stewart	8	7	61	10.0					Supp. to surface water rights	
			17	7	61	<u>120.0</u>						
			TOTAL			130.0			130.0		325.0	
26653	Cert.	Dept. of Fish and Game	2	8	61						26653 is limited to 962.88 ac-ft.	
			10	8	61							
			11	8	61				20.0			
28295	Cert.	Federal Pahrana-gat Refuge	14	8	61						28295 is limited to 723.795 ac-ft.	
			23	8	61							
			24	8	61							
			25	8	61						A total of 1686.675 ac-ft.	
			31	8	62						Max. 4 ac-ft/yr. from all sources.	
			32	8	62						Used well for 1/2 time.	
			4	9	62							
			5	9	62							
			TOTAL			1588.8			20.0		50.0	
28296	Cert.	Sheldon Gifford	32	6	61	<u>29.85</u>					.2 acre pond for stock water.	
			TOTAL			29.85			.2		2.0	

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1984

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R			
28642	Cert.	Morman Church		10	5	60			120-Ilay 40-Trees		Cert. under 28642 for 120 acres at 600 ac-ft.
35256		Robert C. Lewis						TOTAL	160.0	800.0	
32354		Keith Murray Whipple		11	5	60					Cert. issued for 99.8 acres
35054				14	5	60					
35505								TOTAL	168.0	498.0	
35453		Joe V. Higbee	NW NE	SW SW	32 32	6 6	61 61		20.0 20.0		Supp. to SW
35454		Joe V. Higbee	SW	NE	32	6	61		40.0		
								TOTAL	40.0	37.5	
35739		Charles Wadsworth	SW SE	NW NW	23 23	4 4	60 60		20.0 20.0		Well visible, pump pulled, power disconnected.
								TOTAL	40.0	0.0	
35740		Charles Wadsworth	SE	SE	30	6	61		40.0		
									40.0	0.0	

PAHRANAGAT VALLEY BASIN #209

1985 Groundwater Pumpage Inventory

Irrigation.....	4021.0	Acre-Feet
Quasi-Municipal.....	200.0	Acre-Feet
TOTAL.....	4221.0	Acre-Feet

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE- FEET)	REMARKS
			1/4	1/4	S	T	R				
13041	CENT	ALDEN L. STEWART	SW	SE	24	3	60	16	5	395	
			NW	NE	25			14	14		
			NE	NE	25			25	25		
			SW	NE	25			20	20		
			SE	NE	25			15	15		
								90	79		

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R				
13441	CERT	STEWART BRASS CO.	NW	NW	1	4	60	8.05	8.05		
13442	CERT		SW	NW	1			13.50	0		
24429	CERT		NW	SW	1			13.39	13.39		
44930	CERT		NE	NE	2			30.46	30.46		
40956	PER.		SE	NE	2			24.88	0		
			NE	SE	2			40.0	40.0		
			NW	SE	2			14.23	14.23		
			SW	SE	2			12.09	12.09		
			SE	SE	2			39.35	39.35		
			NE	NE	11			13.78	13.78		
		SW	NE	11			3.61	3.61			
		NW	SE	11			35.42	35.42			
		SW	SW	36	3	60	19.21	19.21			
		NW	SW	36			40.00	40.00			
			NW	36			160.0	0			
			NW	36			40.0	0			
			SW	36			40.0	0			
							547.97	244.59	1223.0		

1955

PAHRANAGAT INVENTORY

(2)

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R					
19495	CERT.	WILLIAM SCIFFIELD			34	4	60	14.7				
							TOTAL	14.7	5.0	25		
25906	CERT.	DEPT. OF FISH & GAME			22	4	60	4.9			25906 IS LIMITED TO 405.0 AC-FT	
25913	CERT.	STATE OF IOWA FRANK J. MERRITT LAKES (HIKO)			23	4	60	92.4			25913 IS LIMITED TO 270.0 AC-FT	
					26	4	60	191.3			BUT THE TOTAL IS NOT TO EXCEED 583 AC-FT.	
							TOTAL	116.6				
25907	CERT.	DEPT. OF FISH & GAME STATE OF IOWA FRANK J. MERRITT LAKES (HIKO)									LIMITED TO WHAT WELL CAN PRODUCE.	

NO - AVERAGE FOR TWO CANALS.

1965

PAHRANAGAT

INVENTORY

(2)

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T				
26632	CERT	LEO STEWART			8	7	10			
					17	7	120		Supp to surface water	
							TOTAL	130	325.0	
26653	CERT.	DEPT. OF FISH & GAME			2	8				
					10	8				
					11	8				
					14	8				
					23	8				
					24	8				
					25	8				
					31	8				
					32	8				
					4	9				
					5	9				
							TOTAL	1588.8	1.1	
									26653 IS LIMITED TO 962.88 AC-FT.	
									26295 IS LIMITED TO 923.995 AC-FT.	
									A TOTAL OF 1686.675 AC-FT.	
									MIN 4 AC-FT/SP FROM ALL SOURCES.	

* 195 Hrs @ 306PM

PAHRANAGAT INVENTORY

85

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R				
18993	CERT	SHELDON GIFFORD			32	6	61	29.85	2.0		
							TOTAL	29.85			
28642	CERT	MORMAN CHURCH			10	5	60	160			
35256		ROBERT C. LEWIS					TOTAL	160	460	CERT UNDER # 28642 FOR 120 ACRES AT 600 AC-FEET.	
32254	CERT	KEITH MURRAY WHIPPLE	SE	SW	11	4	60	12.7			
			SW	SW	11			11.3			
	CERT		NW	NW	14			26.7			
	CERT		NE	NW	14			33.7			
	CERT		SW	NW	14			15.4			
								99.8	99.8	498.0	

1085

PAHRANAGAT

INVENTORY

(5)

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R				
33453	PER	JOE V. HIGBEE	NW	SW	32	6	61	20	40.0		
			NE	SW	32	6	61	20			
			TOTAL					40			
33454	PER	JOE V. HIGBEE	SW	NE	32	6	61	40	100.0		
			TOTAL					40			
			TOTAL					40			
33455	PER	CHARLES WALSWORTH	SW	NW	23	4	60	20	0		
			SE	NW	23	4	60	20			
			TOTAL					40			
33456	PER	CHARLES WALSWORTH	SE	SE	10	6	61	40	0		
			TOTAL					40			
			TOTAL					40			

135 PAHRANAGAT INVENTORY

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					USE	ON SITE	AMOUNT OF WATER USED (ACRE- FEET)	REMARKS
			1/4	1/4	S	T	R				
41056	PER	STEWART BROS.	1/4	NE	24	3	60	160 80 80 40 <hr/> 360	0	0	
			1/2	SE	13						
			1/2	SW	18						
			1/2	NW	19						
41395 41320	PER PER	T. STEELE	1/2	SE	19	6	61	71 35 <hr/> 106	40 0	200	
			NE	SW							
41309	PER	T. STEELE	1/4	NW	5	7	61	40	0	0	
			1/4	NE	21	7	61				
41459 41460	PER PER	BUCKHORN RANCH	1/4	NE	21	7	61	160	40	200	
			1/4	SW							

PAHRANAGAT VALLEY BASIN # 209

1986 Ground Water Pumpage Inventory

Irrigation.....	4028.0 Ac./Ft.
Municipal and Domestic.....	200.0 Ac./Ft.
TOTAL.....	4228.0 Ac./Ft.

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1986

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R				
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.0	5.0			
			NW	NE	25			14.0	14.0			
			NE	NE	25			25.0	25.0			
			SW	NE	25			20.0	20.0			
			SE	NE	25			15.0	15.0			
								<u>90.0</u>	<u>79.0</u>	395.0		
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	8.05			
13442	Cert.		SW	NW	1			13.50	0.00			
27729	Cert.		NW	SW	1			13.39	13.39			
27730	Cert.		NE	NE	2			30.46	30.46			
40955	Permit		SE	NE	2			24.88	0.00			
			NE	SE	2			40.0	40.0			
			NW	SE	2			14.23	14.23			
			SW	SE	2			12.09	12.09			
			SE	SE	2			39.35	39.35			
			NE	NE	11			13.78	13.78			
			SW	NE	11			3.61	3.61			
			NW	SE	11			35.42	35.42			
			SW	SW	36	3	60	19.21	19.21			
			NW	SW	36			40.00	15.00			
				NW	36			160.00	0.00			
			NW	NE	36			40.00	0.00			
			SW	SE	36			40.00	0.00			
								<u>547.97</u>	<u>244.59</u>	1223.0		
19475	Cert.	William Schofield			34	4	60	14.7				
								<u>14.7</u>	5.0			
								TOTAL	14.7	25		

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 200**

1986

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE							ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R	R				
25906	Cert.	Dept. of Fish and Game		22	4	60			4.9			25906 is limited to 405.0 ac-ft.,	
25913	Cert.	State of Nevada Frency and Nesbitt Lakes (Hiko)		23	4	60			92.4			25913 is limited to 270.0 ac-ft., but the total is not to exceed 583.0 ac-ft.	
									<u>19.3</u>				
									TOTAL 116.6	0.0	0.0		
25907	Cert.	Dept. of Fish and Game State of Nevada Frency and Nesbitt Lakes (Hiko)							No Acreage for two lakes	0.0	0.0	Limited to what well can produce.	
26638	Cert.	Leo Stewart	8	7	61				10.0			Supp. to surface water rights	
			17	7	61				<u>120.0</u>				
									TOTAL 130.0	130.0	325.0		
26653	Cert.	Dept. of Fish and Game	2	8	61							*195 Hrs. at 30 CFM.	
			10	8	61							26653 is limited to 962.88 ac-ft.	
			11	8	61							28295 is limited to 723.795 ac-ft.	
			14	8	61							A total of 1686.675 ac-ft.	
			23	8	61							Max. 4 ac-ft./yr. from all sources.	
			24	8	61								
			25	8	61								
			31	8	62								
			32	8	62								
			4	9	62								
			5	9	62								
									TOTAL 1588.8	0.0	0.0		

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1986

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE								NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS	
			1/4	1/4	S	T	R	R	ACRES	ACRES				
28296	Cert.	Sheldon Gifford		32	6	61					<u>29.85</u>			Reservoir for stock water and garden.
						TOTAL					29.85	.5	2.5	
28642	Cert.	Morman Church		10	5	60					<u>160.0</u>			Cert. under 28642 for 120 acres at 600 ac-ft.
35256		Robert C. Lewis				TOTAL					160.0	96.0	468.0	92 acres alfalfa at 5 ac-ft./Ac. 4 acres orchard at 2 ac-ft./Ac.
32354	Cert.	Keith Murray Whipple	SE	SW	11	4	60				12.7			
35054	Cert.		SW	SW	11						11.3	11.3		
35505	Cert.		NW	NW	14						26.7			
			NE	NW	14						33.7			
			SW	NW	14						15.4			
						TOTAL					99.8	99.8	498.0	
35453	Permit	Joe V. Higbee	NW	SW	32	6	61				20.0			
			NE	SW	32	6	61				20.0			
						TOTAL					40.0	8.0	40.0	
35454	Permit	Joe V. Higbee	SW	NE	32	6	61				40.0			
48333						TOTAL					40.0	20.0	100.0	
35739	Permit	Charles Wadsworth	SW	NW	23	4	60				20.0			
			SE	NW	23	4	60				20.0			
						TOTAL					40.0	0.0	0.0	

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1986

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE								ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	TOTAL	ACRES					
35740	Permit	Charles Wadsworth	SE	SE	30	6	61	TOTAL		40.0	0.0	0.0		
38082	Permit	Wilkinson	NW	SE	16	7	61			15 15	0.0	0.0	WVC	
40956	Permit	Stewart Bros.	S1/2	NE	24	3	60			160				
			W1/2	SE	13					80				
			W1/2	SW	18					80				
			W1/2	NW	19					40				
										360	0.0	0.0		
41393	Permit	T. Steele	N1/2	SE	19	6	61			40				
43808	Permit		NE	SW			35			0.0				
							106			40	200.0			
43809	Permit	T. Steele	NW	NW	5	7	61			0.0	0.0			
45759	Permit	Buckhorn Ranch	NE	NE	21	7	61			40	200.0			
46514	Permit	Twitcheil	NW	SE	34	4	60			0.0	0.0			
48913	Permit	Spencer	SW	SE	30	6	61	5		5	0.0			
No WR		Stewart Bros.	SE	SE	24	3	60			20	100			

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1986

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE							ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE- FEET)	REMARKS
			1/4	1/4	S	T	R	R	R				
No	WR	Stewart Bros.	NE	SE	35	3	60	5.6		5.6			
			SE	SE	35		31.02		31.02				
			NW	SE	1	4	602.47		2.47				
			SE	NW	11		4.12		4.12				
			NW	SW	11		.55		.55				
			NE	SW	11		32.33		32.33				
			SE	SW	11		10.35		10.35				
			SW	SE	11		4.00		4.00				
							<u>90.44</u>		<u>90.44</u>			452	

PAHRANAGAT VALLEY BASIN # 209

1987 Ground Water Pumpage Inventory

Irrigation.....	4136.0 Ac./Ft.
Municipal and Domestic.....	200.0 Ac./Ft.
TOTAL.....	4336.0 Ac/Ft.

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1987

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R				
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.0	5.0	395.0		
			NW	NE	25			14.0	14.0			
			NE	NE	25			25.0	25.0			
			SW	NE	25			20.0	20.0			
			SE	NE	25			15.0	15.0			
							<u>90.0</u>	<u>79.0</u>				
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	8.05	40.30		
			SW	NW	1			13.50	0.00	0.00		
27729	Cert.		NW	SW	1		13.39	13.39	67.0			
27730	Cert.		NE	NE	2		30.46	30.46	152.3			
			SE	NE	2			24.88	0.00	0.00	20 AC Winter crop at ac-ft. Winter crop 2- ac-ft. Winter crop 2 ac-ft.	
			NE	SE	2			40.0	40.0	140.00		
			NW	SE	2			14.23	14.23	71.2		
			SW	SE	2			12.09	12.09	24.2		
			SE	SE	2			39.35	39.35	78.7		
			NE	NE	11			13.78	13.78	68.9		
			SW	NE	11			3.61	3.61	18.1		
			NW	SE	11			35.42	35.42	177.1		
			SW	SW	36	3	60	19.21	19.21	96.1		
			NW	SW	36			40.00	15.00	75.0		
								160.00	0.00	0.00		
								40.00	0.00	0.00		
					<u>40.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>				
					<u>547.97</u>	<u>244.59</u>	<u>1008.9</u>					
19475	Cert.	William Schofield					14.7					
							<u>14.7</u>					
							TOTAL	5.0		25		

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1987

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				R	ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T					
25906	Cert.	Dept. of Fish and Game	22	4	60	4.9				25906 is limited to 405.0 ac-ft.,	
25913	Cert.	State of Nevada Frenzy and Nesbitt Lakes (Hiko)	23	4	60	92.4				25913 is limited to 270.0 ac-ft., but the total is not to exceed 583.0 ac-ft.	
		TOTAL				116.6	0.0	0.0			
25907	Cert.	Dept. of Fish and Game State of Nevada Frenzy and Nesbitt Lakes (Hiko)				No Acreage for two lakes	0.0	0.0		Limited to what well can produce.	
26638	Cert.	Leo Stewart	8	7	61	10.0				Supp. to surface water rights	
			17	7	61	120.0					
		TOTAL				130.0	130.0	325.0			
26653	Cert.	Dept. of Fish and Game	2	8	61					*195 Hrs. at 30 GPM.	
28295	Cert.	Federal Pahrnagat Refuge	10	8	61					26653 is limited to 962.88 ac-ft.	
			11	8	61					28295 is limited to 723.795 ac-ft.	
			14	8	61					A total of	
			23	8	61					1686.675 ac-ft.	
			24	8	61					Max. 4 ac-ft/yr.	
			25	8	61					from all sources.	
			31	8	62						
			32	8	62						
			4	9	62						
			5	9	62						
		TOTAL				1588.8	0.0	0.0			

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1987

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T R				
28296	Cert.	Sheldon Gifford		32	6	61	29.85			
				TOTAL			29.85	.5	2.0	
28642	Cert.	Morman Church		10	5	60	160.0			
35256		Robert C. Lewis		TOTAL			160.0	160	800	
32354	Cert.	Keith Murray Whipple	SE	SW	11	4	60	12.7		
			SW	SW	11			11.3		
			NW	NW	14			26.7		
35054	Cert.		NE	NW	14			33.7		
35505	Cert.		SW	NW	14			15.4		
			TOTAL				99.8	498.0		
35453	Permit	Joe V. Higbee	NW	SW	32	6	61	20.0		
			NE	SW	32	6	61	20.0		
			TOTAL				40.0	8.0	40.0	
35454	Permit	Joe V. Higbee	SW	NE	32	6	61	40.0		
48333			TOTAL				40.0	10.0	50.0	
35739	Permit	Charles Wadsworth	SW	NW	23	4	60	20.0		
			SE	NW	23	4	60	20.0		
			TOTAL				40.0	0.0	0.0	

Cert. under 28642
for 120 acres at
600 ac-ft.

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1987

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE							ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	TOTAL					
35740	Permit	Charles Wadsworth	SE	SE	30	6	61	TOTAL	40.0 40.0	0.0	0.0		
38082	Permit	Wilkinson	NW	SE	16	7	61		15 15	0.0	0.0		
40956	Permit	Stewart Bros.	S1/2	NE	24	3	60		160	0.0	0.0		
			W1/2	SE	13				80	20	40	Winter oats at	
			W1/2	SW	18				80	0.0	0.0	2 ac-ft./Ac.	
			W1/2	NW	19				40	0.0	0.0		
									360	20	40		
41393	Permit	T. Steele	N1/2	SE	19	6	61	71	40				
43808	Permit		NE	SW			35	106	0.0 40	200.0			
43809	Can.	T. Steele	NW	NW	5	7	61	40	0.0	0.0			
45759	Permit	Buckhorn Ranch	NE	NE	21	7	61	160	40	200.0			
45760	Permit												
46514	Permit	Twitchell	NW	SE	34	4	60	120	0.0	0.0			
48913	Permit	Spencer	SW	SE	30	6	61	5 5	0.0	0.0			
No WR		Stewart Bros.	SE	SE	24	3	60	20	20	100			

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANACAT VALLEY BASIN NO. 209

1987

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R			
No	WR	Stewart Bros.	NE	SE	35	3	60	5.6	5.6		
			SE	SE	35		31.02	31.02			
			NW	SE	1	4	602.47	2.47			
			SE	NW	11		4.12	4.12			
			NW	SW	11		.55	.55			
			NE	SW	11		32.33	32.33			
			SE	SW	11		10.35	10.35			
			SW	SE	11		4.00	4.00			
							<u>90.44</u>	<u>90.44</u>	452		

PAHRANAGAT VALLEY BASIN # 209

1988 Ground Water Pumpage Inventory

Irrigation.....	3844.0 Ac./Ft.
Municipal and Domestic.....	200.0 Ac./Ft.
TOTAL.....	4044.0 Ac/Ft.

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1988

BER	STATUS	OWNER OF RECORD	PLACE OF USE						NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	ACRES			
3041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.0	16.0	80.0	@ 2 ac-ft/yr. @ 2 ac-ft/yr.
			NW	NE	25			14.0	14.0	70.0	
			NE	NE	25			25.0	25.0	125.0	
			SW	NE	25			20.0	20.0	40.0	
			SE	NE	25			15.0	15.0	30.0	
						<u>90.0</u>	<u>90.0</u>	<u>345.0</u>			
3441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	8.05	40.30	
			SW	NW	1			13.50	13.5	27.0	@ 2
7729	Cert.		NW	SW	1		13.39	13.39	67.0		
7730	Cert.		NE	NE	2		30.46	30.46	152.3		
475	Cert.	William Schofield	SE	NE	2			24.88	24.88	49.8	@ 2 ac-ft/yr. 20 AC Winter crop at ac-ft. Winter crop 2- ac-ft. Winter crop 2 ac-ft.
			NE	SE	2			40.0	40.0	200.00	
			NW	SE	2			14.23	14.23	71.2	
			SW	SE	2			12.09	12.09	60.5	
			SE	SE	2			39.35	39.35	196.8	
			NE	NE	11			13.78	13.78	68.9	
			SW	NE	11			3.61	3.61	18.1	
			NW	SE	11			35.42	35.42	177.1	
			SW	SW	36	3	60	19.21	19.21	96.1	
			NW	SW	36			40.00	15.00	75.0	
				NW	36			160.00	0.00	0.00	
				NW	36			40.00	0.00	0.00	
				SW	36			<u>40.00</u>	<u>0.00</u>	<u>0.00</u>	
					<u>547.97</u>	<u>269.47</u>	<u>1013.5</u>				
			34	4	60	<u>14.7</u>					
			TOTAL			14.7	5.0	5.0	Pasture.		

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1988

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R			
25906	Cert.	Dept. of Fish and Game	22	4	60		4.9		25906 is limited to 405.0 ac-ft., 25913 is limited to 270.0 ac-ft., but the total is not to exceed 583.0 ac-ft.	
25913	Cert.	State of Nevada Freny and Nesbitt Lakes (Hiko)	23	4	60		92.4			
			26	4	60		<u>19.3</u>			
		TOTAL					116.6			
25907	Cert.	Dept. of Fish and Game State of Nevada Freny and Nesbitt Lakes (Hiko)					No Acreage for two lakes	0.0	Limited to what well can produce. Pond filled to hold fish during eradication project.	
6638	Cert.	Leo Stewart	8	7	61		10.0	7.0	Supp. to surface water rights @ 2.5 ac-ft/ac.	
			17	7	61		<u>120.0</u>	<u>65.0</u>		
		TOTAL					130.0	72.0	180.0	
6653	Cert.	Dept. of Fish and Game	2	8	61				*195 Hrs. at 30 GPM.	
8295	Cert.	Federal Pahrnagat Refuge	10	8	61				26653 is limited to 962.88 ac-ft. 28295 is limited to 723.795 ac-ft. A total of 1686.675 ac-ft. Max. 4 ac-ft/yr. from all sources.	
			11	8	61					
			14	8	61					
			23	8	61					
			24	8	61					
			25	8	61					
			31	8	62					
			32	8	62					
			4	9	62					
			5	9	62					
		TOTAL					1588.8	0.0	0.0	

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1988

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R			
28296	Cert.	Sheldon Gifford		32	6	61		<u>29.85</u>			
				TOTAL				29.85	.5	2.0	
28642	Cert.	Morman Church		10	5	60		<u>160.0</u>			
35256		Robert C. Lewis		TOTAL				160.0	120	600	
32354	Cert.	Keith Murray Whipple	SE	SW	11	4	60	12.7			
			SW	SW	11			11.3			
35054	Cert.		NW	NW	14			26.7			
35505	Cert.		NE	NW	14			33.7			
			SW	NW	14			<u>15.4</u>			
				TOTAL				99.8	99.8	498.0	
35453	Permit	Joe V. Higbee	NW	SW	32	6	61	20.0			
			NE	SW	32	6	61	<u>20.0</u>			
				TOTAL				40.0	14.0	70.0	
35454	Permit	Joe V. Higbee	SW	NE	32	6	61	<u>40.0</u>			
38333				TOTAL				40.0	10.0	50.0	
35739	Permit	Charles Wadsworth	SW	NW	23	4	60	20.0			
			SE	NW	23	4	60	<u>20.0</u>			
				TOTAL				40.0	0.0	0.0	

Cert. under 28642
for 120 acres at
600 ac-ft.

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1988

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE								ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	TOTAL						
35740	Permit	Charles Wadsworth	SE	SE	30	6	61	TOTAL			40.0 40.0	0.0	0.0	
38082	Permit	Wilkinson	NW	SE	16	7	61				15 15	0.0	0.0	
40956	Permit	Stewart Bros.	S1/2	NE	24	3	60				160	0.0	0.0	Winter oats at
			W1/2	SE	13					80	40	40	2 ac-ft./Ac.	
			W1/2	SW	18					80	0.0	0.0		
			W1/2	NW	19					40	0.0	0.0		
										360	20	40		
45759	Permit	Buckhorn Ranch	NE	21	7	61	160				40	200.0		
45760	Permit													
46514	Permit	Twitchell	NW	SE	34	4	60				120	0.0	0.0	
48913	Permit	Spencer	SW	SE	30	6	61				5 5	0.0	0.0	
WR		Stewart Bros.	SE	SE	24	3	60				20	20	100	

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1988

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				R	ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T					
		Stewart Bros.	NE	SE	35	3	60	5.6			
			SE	SE	35		31.02	31.02			
			NW	SE	1	4	60	2.47			
			SE	NW	11		4.12	4.12			
			NW	SW	11		.55	.55			
			NE	SW	11		32.33	32.33			
			SE	SW	11		10.35	10.35			
			SW	SE	11		4.00	4.00			
							90.44	90.44		452	

PAHRANAGAT VALLEY BASIN # 209

1989 Ground Water Pumpage Inventory

Irrigation	4,210.0 Ac./Ft.
Municipal and Domestic	200.0 Ac./Ft.
TOTAL	4,410.0 Ac/Ft.

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1989

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				R	ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-Feet)	REMARKS
			1/4	1/4	S	T					
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.0	16.0	80.0	
			NW	NE	25			14.0	14.0	70.0	
			NE	NE	25			25.0	25.0	125.0	
			SW	NE	25			20.0	20.0	40.0	@ 2 ac-ft/yr.
			SE	NE	25			15.0	15.0	30.0	@ 2 ac-ft/yr.
								<u>90.0</u>	<u>90.0</u>	<u>345.0</u>	
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	8.05	40.30	
13442	Cert.		SW	NW	1			13.50	0.00	0.00	
27729	Cert.		NW	SW	1			13.39	13.39	67.0	
27730	Cert.		NE	NE	2			30.46	30.46	152.3	
40955	Permit		SE	NE	2			24.88	0.00	0.00	
			NE	SE	2			40.0	40.0	200.00	
			NW	SE	2			14.23	14.23	71.2	
			SW	SE	2			12.09	12.09	60.5	
			SE	SE	2			39.35	39.35	196.8	
			NE	NE	11			13.78	13.78	68.9	
			SW	NE	11			3.61	3.61	18.1	
			NW	SE	11			35.42	35.42	177.1	
			SW	SW	36	3	60	19.21	19.21	96.1	
			NW	SW	36			40.00	15.00	75.0	
			NW	NW	36			160.00	0.00	0.00	
			NW	NE	36			40.00	0.00	0.00	
			SW	SE	36			40.00	0.00	0.00	
								<u>547.97</u>	<u>244.6</u>	<u>1223.0</u>	
19475	Cert.	William Schofield			34	4	60	<u>14.7</u>			
								14.7	10.0	50.0	
								TOTAL	10.0	50.0	

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1989

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T R			
5906	Cert.	Dept. of Fish and Game	22	4	60	4.9		25906 is limited to 405.0 ac-ft., 25913 is limited to 270.0 ac-ft., but the total is 583.0 ac-ft.	
5913	Cert.	State of Nevada Freny and Nesbitt Lakes (Hiko)	23	4	60	92.4		Limited to what well can produce. Pond filled 5 times for sup- plemental Irr.	
5907	Cert.	Dept. of Fish and Game State of Nevada Freny and Nesbitt Lakes (Hiko)				No Acreage for two lakes	10.0	Supp. to surface water rights @ 2.5 ac-ft/ac.	
6638	Cert.	Leo Stewart	8	7	61	10.0			
			17	7	61	<u>120.0</u>	7.0 <u>65.0</u>		
			TOTAL			130.0	72.0	180.0	
6653	Cert.	Dept. of Fish and Game	2	8	61				
			10	8	61				
			11	8	61				
			14	8	61				
			23	8	61				
			24	8	61				
			25	8	61				
			31	8	62				
			32	8	62				
			4	9	62				
			5	9	62				
			TOTAL			<u>1588.8</u>	1588.8	363.0	
28295	Cert.	Federal Pahrnagat Refuge						26653 is limited to 962.88 ac-ft. 28295 is limited to 723.795 ac-ft. A total of 1686.675 ac-ft. Max. 4 ac-ft/yr. from all sources. 1 cfs continuous from 4-15 thru 10-15.	

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1989

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R			
28296	Cert.	Sheldon Gifford			32	6	61	<u>29.85</u>			
							TOTAL	29.85	29.85	149.0	Supplemental to surface water 2½ ac-ft.
28642	Cert.	Morman Church			10	5	60	<u>160.0</u>			
35256	Cert.	Robert C. Lewis					TOTAL	160.0	100	500	Cert. under 28642 for 120 acres at 600 acre-feet. Orchard let go approximately 20 acres in size.
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.7			
35054	Cert.	Whipple	SW	SW	11			11.3			
35505	Cert.		NW	NW	14			26.7			
			NE	NW	14			33.7			
			SW	NW	14			<u>15.4</u>			
							TOTAL	99.8	99.8	498.0	
35453	Permit	Joe V. Higbee	NW	SW	32	6	61	20.0	8.0		
			NE	SW	32	6	61	20.0	0.0		
							TOTAL	40.0	8.0	40.0	
35454	Permit	Joe V. Higbee	SW	NE	32	6	61	40.0	10.0	50.0	
48333							TOTAL	40.0			
35739	Permit	Charles Wadsworth	SW	NW	23	4	60	20.0	0.0	0.0	PM-1284
			SE	NW	23	4	60	20.0	0.0	0.0	
							TOTAL	40.0	0.0	0.0	

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1989

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	TOTAL				
35740	Permit	Charles Wadsworth	SE	SE	30	6	61	40.0 40.0	10.0	50.0	Power Meter 79802	
38082	Permit	Wilkinson	NW	SE	16	7	61	15 15	0.0	0.0		
40956	Permit	Stewart Bros.	S1/2	NE	24	3	60	160	0.0	0.0		
			W1/2		SE	13		80	0.0	0.0		
			W1/2		SW	18		80	0.0	0.0		
			W1/2		NW	19		40	0.0	0.0		
								360	0.0	0.0		
45759	Permit	Buckhorn Ranch	NW	NE	21	7	61	160	40.0	200.0		
52013	Permit											
46514	Permit	Twitchell	NW	SE	34	4	60	120	0.0	0.0		
48913	Permit	Spencer	SW	SE	30	6	61	5	0.0	0.0		
No	WR	Stewart Bros.	SE	SE	24	3	60	20	20	100		

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1989

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				R	ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T					
5	WR	Stewart Bros.	NE	SE	35	3	60	5.6	5.6		
			SE	SE	35			31.02	31.02		
			NW	SE	1	4	60	2.47	2.47		
			SE	NW	11			4.12	4.12		
			NW	SW	11			.55	.55		
			NE	SW	11			32.33	32.33		
			SE	SW	11			10.35	10.35		
			SW	SE	11			4.00	4.00		
								<u>90.44</u>	<u>90.44</u>	452	

PAHRANAGAT VALLEY BASIN No. 209
1990 Ground Water Pumpage Inventory

Irrigation	4,197.0 Ac./Ft.
Municipal and Domestic	200.0 Ac./Ft.
TOTAL	4,397.0 Ac/Ft.

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1990

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T R				
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.0	80.0	
			NW	NE	25			14.0	70.0	
			NE	NE	25			25.0	125.0	
			SW	NE	25			20.0	40.0	@ 2 ac-ft/yr.
			SE	NE	25			15.0	30.0	@ 2 ac-ft/yr.
								<u>90.0</u>	<u>345.0</u>	
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	40.3	
13442	Cert.		SW	NW	1			13.50	0.0	
27729	Cert.		NW	SW	1			13.39	67.0	
27730	Cert.		NE	NE	2			30.46	152.3	
40955	Permit		SE	NE	2			24.88	0.0	
			NE	SE	2			40.0	200.0	
			NW	SE	2			14.23	71.2	
			SW	SE	2			12.09	60.5	
			SE	SE	2			39.35	196.8	
			NE	NE	11			13.78	68.9	
			SW	NE	11			3.61	18.1	
			NW	SE	11			35.42	177.1	
			SW	SW	36	3	60	19.21	96.1	
			NW	SW	36			40.00	75.0	
				NW	36			160.00	0.0	
			NW	NE	36			40.00	0.0	
			SW	SE	36			40.00	0.0	
								<u>547.97</u>	<u>1223.0</u>	
19475	Cert.	William Schofield			34	4	60	<u>14.7</u>		
								14.7		
								TOTAL	14.7	73.5

SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209

1990

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	R				
25906	Cert.	Dept. of Fish and Game			22	4	60	4.9			25906 is limited to 405.0 ac-ft.,	
25913	Cert.	State of Nevada Frency and Nesbitt Lakes (Hiko)			23	4	60	92.4			25913 is limited to 270.0 ac-ft., but the total is 583.0 ac-ft.	
		TOTAL			26	4	60	<u>19.3</u> 116.6				
25907	Cert.	Dept. of Fish and Game State of Nevada Frency and Nesbitt Lakes (Hiko)						No Acreage for two lakes	0.0	0.0	Limited to what well can produce	
26638	Cert.	Leo Stewart			8	7	61	10.0	7.0		Supp. to surface water rights @ 2.5 ac-ft./ac.	
					17	7	61	<u>120.0</u>	<u>65.0</u>		17 acres @ 5 ac ft/al 10-NW $\frac{1}{4}$ N 7-Sec. 8	
		TOTAL						130.0	72.0	222.5		
26653	Cert.	Dept. of Fish and Game			2	8	61					
					10	8	61					
					11	8	61					
					14	8	61					
28295	Cert.	Federal Pahrnagat Refuge			23	8	61				26653 is limited to 962.88 ac-ft.	
					24	8	61				28295 is limited to 723.795 ac-ft.	
					25	8	61				A total of 1686.675 ac-ft.	
					31	8	62				Max. 4 ac-ft/yr from all sources	
					32	8	62				1 cfs continuous thru 10-15.	
					4	9	62					
					5	9	62					
		TOTAL						<u>1588.8</u>	1588.8	363.0		

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1990

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R				
28296	Cert.	Sheldon Gifford			32	6	61	29.85			Supplemental 1 surface water 2½ ac-ft.
							TOTAL	29.85	29.85	149.0	
28642	Cert.	Morman Church			10	5	60	160.0			Cert. under 28 for 120 acres.
35256	Cert.	Robert C. Lewis					TOTAL	160.0	85	425	Orchard let go approximately acres in size. acres SW¼ NE¼ not irrigated.
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.7			
35054	Cert.	Whipple	SW	SW	11			11.3			
35505	Cert.		NW	NW	14			26.7			
			NE	NW	14			33.7			
			SW	NW	14			15.4			
							TOTAL	99.8	99.8	498.0	
35453	Permit	Joe V. Higbee	NW	SW	32	6	61	20.0	8.0		
			NE	SW	32	6	61	20.0	0.0		
							TOTAL	40.0	8.0	40.0	
35454	Permit	Joe V. Higbee	SW	NE	32	6	61	40.0	10.0		
48333							TOTAL	40.0	10.0	50.0	

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1990

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				T	R	ACRES	NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	R						
35739	Permit	Charles Wadsworth	SW	NW	23	4	60	20.0				
			SE	NW	23	4	60	20.0				
					TOTAL			40.0	0.0	0.0	PM-1284	
35740	Permit	Charles Wadsworth	SE	SE	30	6	61	40.0	0.0	0.0	Power Meter 80457	
					TOTAL			40.0	0.0	0.0		
38082	Permit	Wilkinson	NW	SE	16	7	61	15	0.0	0.0		
								15				
40956	Permit	Stewart Bros.	S1/2	NE	24	3	60	160	0.0	0.0		
			W1/2	SE	13			80	0.0	0.0		
			W1/2	SW	18			80	0.0	0.0		
			W1/2	NW	19			40	0.0	0.0		
								360	0.0	0.0		
45759	Permit	Buckhorn Ranch	NW	NE	21	7	61	160	60.0	300.0		
52013	Permit											
48913	Permit	Spencer	SW	SE	30	6	61	5	0.0	0.0		
No WR		Stewart Bros.	SE	SE	24	3	60	20	20	100		

**SUMMARY OF GROUND WATER PUMPAGE INVENTORY
FOR PAHRANAGAT VALLEY BASIN NO. 209**

1990

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE						NUMBER OF ACRES IRRIGATED	AMOUNT OF WATER USED (ACRE-FEET)	REMARKS
			1/4	1/4	S	T	R	ACRES			
No	WR	Stewart Bros.	NE	SE	35	3	60	5.6	5.6		
			SE	SE	35			31.02	31.02		
			NW	SE	1	4	60	2.47	2.47		
			SE	NW	11			4.12	4.12		
			NW	SW	11			.55	.55		
			NE	SW	11			32.33	32.33		
			SE	SW	11			10.35	10.35		
			SW	SE	11			4.00	4.00		
								<u>90.44</u>	<u>90.44</u>	452	

GROUND WATER PUMPAGE INVENTORY

PAHRANAGAT VALLEY BASIN, NO 209

1991

IRRIGATION

4,901. A/F

MUNICIPAL & DOMESTIC

200.0 A/F

TOTAL

5,101.0 A/F

GROUND WATER PUMPA INVENTORY
PAHRANAGAT VALLEY NO 209
1991

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	ACRES	USED	REMARKS
			1/4	S	T	R					
3041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.00	16.00		
			NW	NE	25			14.00	14.00		
			NE	NE	25			25.00	25.00		
			SW	NE	25			20.00	20.00		
			SE	NE	25			<u>15.00</u>	<u>15.00</u>		
		TOTAL						90.00	90.00	450.0	
3441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	8.05	40.30	
3442	Cert.		SW	NW	1			13.50	0.00	0.00	
7729	Cert.		NW	SW	1			13.39	13.39	67.00	
7730	Cert.		NE	NE	2			30.46	30.46	152.30	
9955	Permit		SE	NE	2			24.88	0.00	0.00	
			NE	SE	2			40.00	40.00	200.00	
			NW	SE	2			14.23	14.23	71.20	
			SW	SE	2			12.09	12.09	60.50	
			SE	SE	2			39.35	39.35	196.80	
			NE	NE	11			13.78	13.78	68.90	
			SW	NE	11			3.61	3.61	18.10	
			NW	SE	11			35.42	35.42	177.10	
			SW	SW	36	3	60	19.21	19.21	96.10	
			NW	SW	36			40.00	15.00	75.00	
			NW	SW	36			160.00	0.00	0.00	
			NW	NE	36			40.00	0.00	0.00	
			SW	SE	36			<u>40.00</u>	<u>0.00</u>	<u>0.00</u>	
		TOTAL						547.97	244.59	1223.00	
75	Cert.	William Schofield			34	4	60	14.70	14.70	73.50	
		TOTAL						14.70	14.70	73.50	
06	Cert.	Dept. of Fish and Game			22	4	60	4.90	4.90		

25906 is limited to
405.0 A/F, 25913
is limited to 270.0

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACI	ACRES	USED	REMARKS
			1/4	1/4	S	T				
5913	Cert.	State of Nevada Frenzy & Nesbitt Lakes (Hiko)	23	4	60	102.80			A/F, combined total is 620 A/F	
		TOTAL				<u>16.30</u> 124.00				
5907	Cert.	Dept. of Fish & Game State of Nevada, Frenzy & Nesbitt Lakes (Hiko)				N/A for two lakes	0.00	0.00	Limited to what well can produce.	
5638	Cert.	Leo Stewart	8	7	61	10.00	7.00		Supp. to surface Water rights @	
		TOTAL	17	7	61	<u>120.00</u> 130.00	<u>65.00</u> 72.00	222.50	2.5 A/F, 17 acres @ 5 A/F/al, 10-NW1/4 NE1/4 7-Sec. 8	
653	Cert.	Dept. of Fish and Game	2	8	61				26653 is limited to 962.88 A/F, 28295 is limited to 723.795 A/F A total of 1686.675 A/F Max 4 A/F/Yr from all sources. 1cfs continuous year round	
295	Cert.	Federal Pahranaagat Refuge	10	8	61					
		TOTAL	11	8	61					
			14	8	61					
			23	8	61					
			24	8	61					
			25	8	61					
			31	8	62					
			32	8	62					
			4	9	62					
			5	9	62					
		TOTAL				1588.80	1588.8	724.0		
96	Cert.	Sheldon Gifford	32	6	61	<u>29.85</u>			Supp. to surface water 2 1/2 A/F	
		TOTAL				29.85	29.85	149.00	2 1/2 A/F	

NUMBER	STAT	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	USED	REMARKS
			1/4	1/4	S	T				
28642	Cert.	Morman Church	10	5	60	<u>160.00</u>			Cert. under 28642	
35256	Cert.	Robert C. Lewis							for 120 acres	
52119	Permit					160.00	120.00	600.00		
52120	Permit									
		TOTAL								
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70		
35054	Cert.	Whipple	SW	SW	11			11.30		
35505	Cert.		NW	NW	14			26.70		
			NE	NW	14			33.70		
			SW	NW	14			<u>15.40</u>		
		TOTAL					99.80	498.00		
5453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00		
			NE	SW	32	6	61	<u>20.00</u>		
		TOTAL					28.00	8.00	40.00	
8333	Permit	Joe V. Higbee	SW	NE	32	6	61	<u>40.00</u>		
		TOTAL					40.00	10.00	50.00	
5739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00		
			NW	NW	23	4	60	<u>9.00</u>		
		TOTAL					29.00	0.00	0.00 PM-1284	
3082	Permit	Wilkinson	NW	SE	16	7	61	<u>15.00</u>		
		TOTAL					15.00	0.00	0.00	
1956	Permit	Stewart Bros.	NE	24	3	60	160.00	0.00	0.00	
			S2	SE	13	3	60	80.00	0.00	
			W2	SW	18	3	61	80.00	0.00	
			W2	NW	19	3	61	<u>40.00</u>	0.00	
		TOTAL					360.00	0.00	0.00	

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE			ACRES	ACRES	ACRES	USED	REMARKS	
			1/4	1/4	S						T
15759	Permit	Buckhorn ranch	NW	NE	21	7	61	160.00	60.00	300.00	
12013	Permit										
18913	Permit	Spencer	SW	SE	30	6	61	3.84	3.84	19.20	
10	WR	Stewart Bros.	SE	SE	24	3	60	20.00	20.00		
			NE	SE	35	3	60	5.60	5.60		
			SE	SE	35			31.02	31.02		
			NW	SE	1	4	60	2.47	2.47		
			SE	NW	11			4.12	4.12		
			NW	SW	11			0.55	0.55		
			NE	SW	11			32.33	32.33		
			SE	SW	11			10.35	10.35		
			SW	SE	11			<u>4.00</u>	<u>4.00</u>		
		TOTAL						110.44	110.44	552.00	

GROUND WATER PUMPAGE INVENTORY

PAHRANAGAT VALLEY BASIN, NO 209

1992

IRRIGATION

4,396. A/F

MUNICIPAL & DOMESTIC

200.0 A/F

TOTAL

4,596.0 A/F

GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1992

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE			ACRES	ACRES	ACRES	USED	REMARKS
			1/4	S	T					
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.00	16.00	
			NW	NE	25			14.00	14.00	
			NE	NE	25			25.00	25.00	
			SW	NE	25			20.00	20.00	
			SE	NE	25			<u>15.00</u>	<u>15.00</u>	
			TOTAL					90.00	90.00	450.00
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	8.05	40.25
13442	Cert.		SW	NW	1			13.50	0.00	0.00
27729	Cert.		NW	SW	1			13.39	13.39	66.95
27730	Cert.		NE	NE	2			30.46	30.46	152.30
			SE	NE	2			24.88	0.00	0.00
			NE	SE	2			40.00	40.00	200.00
			NW	SE	2			14.23	14.23	71.15
			SW	SE	2			12.09	0.00	0.00
			SE	SE	2			39.35	39.35	196.75
			NE	NE	11			23.18	23.18	115.90
			SE	NE	11			3.16	3.16	15.80
			SW	NE	11			3.61	3.61	18.05
			NW	SE	11			35.42	35.42	177.10
			SW	SW	36	3	60	19.21	19.21	96.05
			NW	SW	36			12.80	0.00	0.00
			TOTAL					293.33	230.06	1150.30
19475	Cert.	William Schofield			34	4	60	<u>14.70</u>	<u>14.70</u>	73.50
			TOTAL					14.70	14.70	73.50

GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209

1992

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE			ACRES	ACRES	IRR.	USED	REMARKS
			1/4	S	T					
25906	Cert.	Dept. of Fish	NE	SE	22	45	60	1.70	25906 is limited to	
25913	Cert.	and Game	SE	SE				3.20	405.0 A/F. 25913	
			NE	SW	23			23.90	is limited to 270.0	
25913	Cert.	Dept. of Fish	NW	SW				30.10		
continued		and Game	SW	SW				39.70		
			SE	SW				9.10		
			NW	NW	26			15.70		
			NE	NW				<u>0.60</u>		
			TOTAL					124.00	0.00 0.00	
25907	Cert.	Dept. of Fish						N/A for	Limited to what	
		& Game State of						0.00	well can produce.	
		Nevada, Frency &						two lakes		
		Nesbitt Lakes (Hiko)								
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	
			NE	17	7	61		<u>120.00</u>	<u>65.00</u>	
			TOTAL					130.00	72.00 222.50	
									Supp. to surface	
									Water rights @	
									2.5 A/F, 17 acres	
									@ 5 A/F/al, 10-NW1/4	
									NE1/4 7-Sec. 8	
26653	Cert.	Dept. of Fish	2	8	61				26653 is limited to	
		and Game	10	8	61				962.88 A/F, 28295	
			11	8	61				is limited to 723.795 A/F	
28295	Cert.	Federal Pahrana	14	8	61				A total of 1686.675 A/F	
		Refuge	23	8	61				Max 4 A/F/Yr from all	
			24	8	61				sources. 1cfs	
			25	8	61				2-20 thru 11-2	
			31	8	62					
			32	8	62					
			4	9	62					
			5	9	62					
			TOTAL					1588.80	1588.8 506.00	

GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209

1992

PAGE 3

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE			ACRES	ACRES	USED	REMARKS
			1/4	S	T				
28296	Cert.	Sheldon Gifford	32	6	61	<u>29.85</u>	29.85	149.00	Supp. to surface water 2 1/2 A/F pumped into pond gravity fed to fields from pond
TOTAL						29.85	29.85	149.00	
28642	Cert.	Morman Church	10	5	60	<u>160.00</u>			Cert. under 28642 for 120 acres
35256	Cert.	Robert C. Lewis						475.00	orchard removed
52119	Permit					160.00	95.00		
52120	Permit								
TOTAL						160.00	95.00	475.00	
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70	
35054	Cert.	Whipple	SW	SW	11			11.30	
35505	Cert.		NW	NW	14			26.70	
			NE	NW	14			33.70	
			SW	NW	14			<u>15.40</u>	
TOTAL						99.80	99.80	498.00	
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00	
			NE	SW	32	6	61	<u>20.00</u>	
TOTAL						28.00	0.00	0.00	
8333	Permit	Joe V. Higbee	SW	NE	32	6	61	<u>40.00</u>	
TOTAL						40.00	10.00	50.00	
5739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00	
			NW	NW	23	4	60	<u>9.00</u>	
TOTAL						29.00	0.00	0.00	PM Reading PM-1284
8082	Permit	Wilkinson	NW	SE	16	7	61	<u>15.00</u>	
TOTAL						15.00	0.00	0.00	

GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1992

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED	REMARKS
			1/4	S	T	R					
5759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	49.38	49.38	246.90	
2013	Cert.										
8913	Permit	Spencer	SW	SE	30	6	61	3.84	3.84	19.20	
	to WR	Stewart Bros.	SE	SE	24	3	60	20.00	20.00		
			NE	SE	35	3	60	5.60	5.60		
			SE	SE	35			31.02	31.02		
			NW	SE	1	4	60	2.47	2.47		
			SE	NW	11			4.12	4.12		
			NW	SW	11			0.55	0.55		
			NE	SW	11			32.33	32.33		
			SE	SW	11			10.35	10.35		
			NE	SE	11			0.73	0.73		
			SW	SE	11			<u>4.00</u>	<u>4.00</u>		
			TOTAL					111.17	111.17	555.90	
0955	Canc.	Stewart	NW	SW	36	3	60	27.20	0.00	0.00	Portion irrigated under 27729 & 27730
0956	Canc.	Stewart	NW	NE	36			100.00	0.00		
			NW	NE	36			40.00	0.00		
			SW	SE	36			40.00	0.00		
			NE	NE	24			160.00	0.00		
			W2	NW	19			40.00	0.00		
			W2	SW	18			80.00	0.00		
			S2	SE	11			<u>80.00</u>	<u>0.00</u>		
			TOTAL					540.00	0.00	0.00	

GROUND WATER PUMPAGE INVENTORY

PAHRANAGAT VALLEY BASIN, NO 209

1993

IRRIGATION	4,198.0 A/F
MUNICIPAL & DOMESTIC	200.0 A/F
TOTAL	4,398.0 A/F

GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209

1993

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED	REMARKS
			1/4	S	T	R					
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.00	16.00		
			NW	NE	25			14.00	14.00		
			NE	NE	25			25.00	25.00		
			SW	NE	25			20.00	20.00		
			SE	NE	25			<u>15.00</u>	<u>15.00</u>		
			TOTAL					90.00	90.00	450.00	
3441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	5.00	25.00	
3442	Cert.		SW	NW	1			13.50	10.00	50.00	
7729	Cert.		NW	SW	1			13.39	13.39	66.95	
7730	Cert.		NE	NE	2			30.46	15.00	75.00	
			SE	NE	2			24.88	15.00	75.00	
			NE	SE	2			40.00	40.00	200.00	
			NW	SE	2			14.23	14.23	71.15	
			SW	SE	2			12.09	12.09	60.45	
			SE	SE	2			39.35	39.35	196.75	
			NE	NE	11			23.18	0.00	0.00	
			SE	NE	11			3.16	0.00	0.00	
			SW	NE	11			3.61	3.61	18.05	
			NW	SE	11			35.42	35.42	177.10	
			SW	SW	36	3	60	19.21	19.21	96.05	
			NW	SW	36			12.80	12.80	64.00	
			TOTAL					293.33	235.10	1175.50	
475	Cert.	William Schofield			34	4	60	<u>14.70</u>	<u>14.70</u>	73.50	
			TOTAL					14.70	14.70	73.50	

GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209

1993

PAGE 2

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES IRR.	ACRES IRR.	USED (A/F)	REMARKS		
			1/4	S	T	R						
25906	Cert.	Dept. of Fish	NE	SE	22	45	60	1.70	25906 is limited to 405.0 A/F, 25913 is limited to 270.0 not to exceed 620.0 A/F			
25913	Cert.	and Game	SE	SE				3.20				
			NE	SW	23			23.90				
25913	Cert.	Dept. of Fish	NW	SW				30.10				
Continued		and Game	SW	SW				39.70				
			SE	SW				9.10				
			NW	NW	26			15.70				
			NE	NW				<u>0.60</u>				
			TOTAL					124.00	0.00	0.00		
5907	Cert.	Dept. of Fish & Game State of Nevada, Frency & Nesbitt Lakes (Hiko)						N/A for two lakes	0.00	Limited to what well can produce.		
5638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	Supp. to surface Water rights @ 2.5 A/F, 17 acres @ 5 A/F/al. 10-NW1/4 NE1/4 7-Sec. 8		
			NE	17	7	61		<u>120.00</u>	<u>65.00</u>			
			TOTAL					130.00	72.00		222.50	
5653	Cert.	Dept. of Fish and Game			2	8	61			26653 is limited to 962.88 A/F, 28295 is limited to 723.795 A/F A total of 1686.675 A/F Max 4 A/F/Yr from all sources. 1cfs 6-2 thru 10-4		
					10	8	61					
					11	8	61					
					14	8	61					
					23	8	61					
					24	8	61					
					25	8	61					
					31	8	62					
					32	8	62					
					4	9	62					
					5	9	62					
			TOTAL							1588.80	1588.8	246.00

GROUND WATER PUMPAGE PERMIT ENTORY
 PAHRANAGAT VALLEY, NO 209

1993

PAGE 3

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED	REMARKS
			1/4	S	T	R					
28296	Cert.	Sheldon Gifford	32	6	61	<u>29.85</u>	29.85	0.00	0.00	Supp. to surface water. 2 1/2 A/F pumped into pond gravity fed to fields from pond. Pump inoperable	
TOTAL											
28642	Cert.	Morman Church	10	5	60	<u>160.00</u>				Cert. under 28642 for 120 acres	
35256	Cert.	Robert C. Lewis								orchard removed	
2119	Permit					160.00	120.00	600.00			
2120	Permit										
TOTAL											
2354	Cert.	Keith Murray	SE	SW	11	4	60	12.70			
5054	Cert.	Whipple	SW	SW	11			11.30			
5505	Cert.		NW	NW	14			26.70			
			NE	NW	14			33.70			
			SW	NW	14			<u>15.40</u>			
TOTAL							99.80	99.80	498.00		
5453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00	0.00	Portion irrigated w/surface water. No indication of ground water use.	
			NE	SW	32	6	61	<u>20.00</u>	<u>0.00</u>		
TOTAL							28.00	0.00	0.00		
3333	Permit	Joe V. Higbee	SW	NE	32	6	61	<u>40.00</u>			
TOTAL							40.00	10.00	50.00		
5739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00			
			NW	NW	23	4	60	<u>9.00</u>			
TOTAL							29.00	0.00	0.00	PM Reading PM-1284	

GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209

1993

PAGE 4

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED	REMARKS
			1/4	1/4	S	T R					
45759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	49.38	49.38	246.90	
52013	Cert.										
48913	Cert.	Spencer	SW	SE	30	6	61	3.45	3.45	17.25	
No WR		Stewart Bros.	SE	SE	24	3	60	20.00	20.00		
			NE	SE	35	3	60	5.60	5.60		
			SE	SE	35			31.02	31.02		
			SW	SW	36	3	60	10.00	10.00		
			NW	NW	01	4	60	5.00	5.00		
			NW	SE	1	4	60	2.47	0.00		
			SE	NW	11			4.12	4.12		
			NW	SW	11			0.55	0.55		
			NE	SW	11			32.33	32.33		
			SE	SW	11			10.35	10.35		
			NE	SE	11			0.73	0.73		
			SW	SE	11			<u>4.00</u>	<u>4.00</u>		
		TOTAL						126.17	123.70	618.50	

**GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
1994**

IRRIGATION

4,103 Ac-Ft

QUASI-MUNICIPAL & DOMESTIC

200 Ac-Ft

Total 4,303 Ac-Ft

GROUNDWATER IMPACT INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1994

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE			ACRES	ACRES	IRR.	USED	REMARKS
			1/4	1/4	S T R					
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.00		
			NW	NE	25			14.00		
			NE	NE	25			25.00		
			SW	NE	25			20.00		
			SE	NE	25			<u>15.00</u>		
			TOTAL					90.00		450.00
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	5.00	25.00
13442	Cert.		SW	NW	1			13.50	10.00	50.00
27729	Cert.		NW	SW	1			13.39	13.39	66.95
27730	Cert.		NE	NE	2			30.46	15.00	75.00
			SE	NE	2			24.88	15.00	75.00
			NE	SE	2			40.00	40.00	200.00
			NW	SE	2			14.23	14.23	71.15
			SW	SE	2			12.09	12.09	60.45
			SE	SE	2			39.35	39.35	196.75
			NE	NE	11			23.18	0.00	0.00
			SE	NE	11			3.16	0.00	0.00
			SW	NE	11			3.61	3.61	18.05
			NW	SE	11			35.42	35.42	177.10
			SW	SW	36	3	60	19.21	19.21	96.05
			NW	SW	36			<u>12.80</u>	<u>12.80</u>	<u>64.00</u>
			TOTAL					293.33	235.10	1175.50

GROUNDWATER JUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1994

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR.	USED (A/F)	REMARKS	
			1/4	1/4	S	T R					
19475	Cert.	William Schofield	NE	NE	34	4	60	4.50			
			SE	NE				<u>10.20</u>			
								14.70	14.70		
									73.50		
25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70	25906 is limited to 405.0 A/F, 25913 is limited to 270.0 A/F not to exceed 620.0 A/F combined.		
25913	Cert.	and Game	SE	SE				3.20			
			NE	SW	23			23.90			
			NW	SW				30.10			
			SW	SW				39.70			
			SE	SW				9.10			
			NW	NW	26			15.70			
			NE	NW				<u>0.60</u>			
			TOTAL					124.00	0.00	0.00	
25907	Cert.	Dept. of Fish & Game State of Nevada, Frency & Nesbitt Lakes (Hiko)						N/A for two lakes	0.00	0.00	Limited to what well can produce.

GROUNDWATER MPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1994

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED (A/F)	REMARKS
			1/4	1/4	S	T					

26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00		Supp. to surface
			NE		17	7	61	<u>120.00</u>	<u>65.00</u>		Water rights @
			TOTAL					<u>130.00</u>	<u>72.00</u>	222.50	2.5 A/F, 17 acres
											@ 5 A/F/al, 10-NW1/4

26653	Cert.	Pahrnanagat Refuge			2	8	61				26653 is limited to
28295	Cert.				10	8	61				962.88 A/F, 28295 is
					11	8	61				limited to 723.795 A/F
					14	8	61				A total of 1686.675 A/F
					23	8	61				Max 4 A/F/Yr from all
				24	8	61					sources pumped. 1 cfs
				25	8	61					4-11-94 thru 10-15-94
				31	8	62					
				32	8	62					
				4	9	62					
				5	9	62					
			TOTAL					1588.80	1588.8	371.00	

28296	Cert.	Sheldon Gifford			32	6	61	29.85	0.00	0.00	Pump inoperable
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GROUNDWATER JUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1994

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR.	USED (A/F)	REMARKS
			1/4	1/4	S	T R				
28642	Cert.	LDS Church	NE	NW	10	5	60	5.00	0.00	Cert. under 28642 for 120 acres Orchard removed
35256	Cert.	Robert C. Lewis	SE	NW	10	5	60	39.00	30.00	
52119	Permit		NE	SW	10	5	60	31.00	11.00	
52120	Permit		NW	NE	10	5	60	5.00	0.00	
			SW	NE	10	5	60	40.00	28.00	
			NW	SE	10	5	60	<u>40.00</u>	<u>12.00</u>	
			TOTAL					<u>160.00</u>	<u>81.00</u>	405.00
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70		
35054	Cert.	Whipple	SW	SW	11			11.30		
35055	Cert.		NW	NW	14			26.70		
			NE	NW	14			33.70		
			SW	NW	14			<u>15.40</u>		
			TOTAL					<u>99.80</u>	<u>99.80</u>	498.00
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00		Portion irrigated w/surface water. Duty 2.5 Ac-Ft/AC
			NE	SW	32	6	61	<u>20.00</u>		
			TOTAL					<u>28.00</u>	<u>0.00</u>	

GROUNDWATER JUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1994

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR.	USED (A/F)	REMARKS
			1/4	1/4	S	T				
35739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00		
			NW	NW	23	4	60	<u>9.00</u>		
		TOTAL						29.00	0.00	Power meter removed
45759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	49.38	49.38	246.90
52013	Cert.									
48333	Permit	Joe V. Higbee	SW	NE	32	6	61	<u>40.00</u>		
			TOTAL					40.00	5.00	25.00
48913	Cert.	Spencer	SW	SE	30	6	61	3.45	3.45	17.25
56364	Cert.	Lewis	NE	SW	16	7	61	9.06		
57420	Cert.	Wilkinson	NW	SE	16	7	61	<u>2.92</u>		
		TOTAL						10.97	0.00	0.00

7.5 acres supp to
decrease water

GROUNDWATER JUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1994

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED (A/F)	REMARKS
			1/4	1/4	S	T					
No WR		Stewart Bros.	SE	SE	24	3	60	20.00	20.00		
			NE	SE	35	3	60	5.60	5.60		
			SE	SE	35			31.02	31.02		
			SW	SW	36	3	60	10.00	10.00		
			NW	NW	01	4	60	5.00	5.00		
			SE	NW	11			4.12	4.12		
			NW	SW	11			0.55	0.55		
			NE	SW	11			32.33	32.33		
			SE	SW	11			10.35	10.35		
			NE	SE	11			0.73	0.73		
			SW	SE	11			<u>4.00</u>	<u>4.00</u>		
			TOTAL					123.70	123.70	618.50	

Verified with field notes  Re. 6-6-96

**GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
1995**

IRRIGATION

3,707 Ac-Ft

QUASI-MUNICIPAL & DOMESTIC

200 Ac-Ft

Total 3,907 Ac-Ft

**GROUNDWATER RUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1995**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED (A/F)	REMARKS
			1/4	1/4	S	T					
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.00	16.00		
			NW	NE	25			14.00	14.00		
			NE	NE	25			25.00	25.00		
			SW	NE	25			20.00	20.00		
			SE	NE	25			<u>15.00</u>	<u>15.00</u>		
			TOTAL					90.00	90.00	450.00	
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	5.00	25.00	
13442	Cert.		SW	NW	1			13.50	10.00	50.00	
27729	Cert.		NW	SW	1			13.39	13.39	66.95	
27730	Cert.		NE	NE	2			30.46	15.00	75.00	
			SE	NE	2			24.88	15.00	75.00	
			NE	SE	2			40.00	40.00	200.00	
			NW	SE	2			14.23	14.23	71.15	
			SW	SE	2			12.09	12.09	60.45	
			SE	SE	2			39.35	39.35	196.75	
			NE	NE	11			23.18	0.00	0.00	
			SE	NE	11			3.16	0.00	0.00	
			SW	NE	11			3.61	3.61	18.05	
			NW	SE	11			35.42	35.42	177.10	
			SW	SW	36	3	60	19.21	19.21	96.05	
			NW	SW	36			<u>12.80</u>	<u>12.80</u>	<u>64.00</u>	
			TOTAL					293.33	235.10	1175.50	

GROUNDWATER RAMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1995

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR.	USED (A/F)	REMARKS
			1/4	1/4	S	T				
19475	Cert.	William Schofield	NE	NE	34	4	60	4.50		
			SE	NE				<u>10.20</u>		
								14.70	14.70	
									73.50	
25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70	25906 is limited to	
25913	Cert.	and Game	SE	SE				3.20	405.0 A/F, 25913	
			NE	SW	23			23.90	is limited to 270.0 A/F	
			NW	SW				30.10	not to exceed 620.0 A/F	
			SW	SW				39.70	combined.	
			SE	SW				9.10		
			NW	NW	26			15.70		
			NE	NW				<u>0.60</u>		
			TOTAL					124.00	0.00	
								0.00	0.00	
25907	Cert.	Dept. of Fish						N/A for	Limited to what	
		& Game State of						two lakes	well can produce.	
		Nevada, Frency &								
		Nesbitt Lakes (Hiko)								

**GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
1996**

IRRIGATION	2,151 Ac-Ft
ALAMO SEWER AND WATER	332 Ac-Ft
STOCK WATER	37 Ac-Ft
DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well)	73 Ac-Ft
Total	2,593 Ac-Ft

GROUNDWATER PUMP AND STORAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1996

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	USED	REMARKS
			1/4	1/4	S	T				
12898	Cert.	Alamo Water & Sewer	32	6	61	873.60		331.50		
30161	Permit		5	7	61					
30162	Permit		8							
45908	Permit									
45909	Permit									
54514	Permit									
55533	Permit									
13041	Cert.	Alden L. Stewart	24	3	60	16.00				
			NW	NE	25	14.00				
			NE	NE	25	25.00				
			SW	NE	25	20.00				
			SE	NE	25	15.00				
			TOTAL			90.00	0.00	0.00		

GROUNDWATER PUI LAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1996

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED	REMARKS
			1/4	1/4	S	T					
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	2.50	12.50	
13442	Cert.		SW	NW	1			13.50	0.00	0.00	
27729	Cert.		NW	SW	1			13.39	0.00	0.00	
27730	Cert.		NE	NE	2			30.46	15.00	75.00	
			SE	NE	2			24.88	0.00	0.00	
			NE	SE	2			40.00	0.00	0.00	
			NW	SE	2			14.23	0.00	0.00	
			SW	SE	2			12.09	0.00	0.00	
			SE	SE	2			39.35	0.00	0.00	
			NE	NE	11			23.18	15.00	75.00	
			SE	NE	11			3.16	0.00	0.00	
			SW	NE	11			3.61	0.00	0.00	
			NW	SE	11			35.42	0.00	0.00	
			SW	SW	36	3	60	19.21	18.00	90.00	
			NW	SW	36			<u>12.80</u>	<u>0.00</u>	<u>0.00</u>	
			TOTAL					293.33	50.50	252.50	

GROUNDWATER PUMP AND STORAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1996

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED (A/F)	REMARKS
			1/4	1/4	S	T					

19475	Cert.	William Schofield	NE	NE	34	4	60	4.50		
			SE	NE				<u>10.20</u>		
			TOTAL					14.70	14.70	73.50

25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70		25906 is limited to 405 Ac-Ft
25913	Cert.	and Game	SE	SE				3.20		25913 is limited to 270 Ac-Ft
			NE	SW	23			23.90		not to exceed 620.0 A/F
			NW	SW				30.10		combined. Pump inoperable
			SW	SW				39.70		
			SE	SW				9.10		
			NW	NW	26			15.70		
			NE	NW				<u>0.60</u>		
			TOTAL					124.00	0.00	0.00

25907	Cert.	Dept. of Fish & Game State of Nevada, Frenzy & Nesbitt Lakes (Hiko)							0.00	Limited to what well can produce.
								N/A for two lakes	0.00	0.00

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1996

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	ACRES	IRR.	USED (A/F)	REMARKS
			1/4	1/4	S	T	R OR DUTY					
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00		Supp. to surface	
			NW	NE	17		40.00	10.00			Water rights @ 3.0 Ac-Ft/Ac	
			NE	NE			40.00	35.00			17 acres @ 5.0 Ac-Ft/Ac	
			SE	NE			<u>40.00</u>	<u>20.00</u>			10-NW1/4 NE1/4	
			TOTAL				130.00	72.00		250.00		
26653	Cert.	Pahranagat Refuge			2	8	61				26653 is limited to 962.88 Ac-Ft	
28295	Cert.				10	8	61				28295 is limited to 723.795 Ac-Ft	
					11	8	61				A total of 1686.675 Ac-Ft	
					14	8	61				Max 4 Ac-Ft/Yr from all sources	
					23	8	61				Pumped 1cfs 4-15-96 thru 10-31-	
					24	8	61					
					25	8	61					
					31	8	62				East well electric motor	
					32	8	62				West well hit by lighting	
					4	9	62					
					5	9	62					
			TOTAL					1588.80	1588.8	395.00		
28296	Cert.	Sheldon Gifford			32	6	61	29.85	0.00	0.00	Pump inoperable	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1996

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	USED	REMARKS
			1/4	1/4	S	T				
28642	Cert.	LDS Church	NE	NW	10	5	60	5.00		
35256	Cert.	Robert C. Lewis	SE	NW	10	5	60	39.00		Cert. under 28642 for 120 acres Orchard removed
52119	Permit		NE	SW	10	5	60	35.28		
52120	Permit		NW	NE	10	5	60	3.40		
			SW	NE	10	5	60	40.00		
			NW	SE	10	5	60	40.00		
			TOTAL					162.68	0.00	0.00
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70		
35054	Cert.	Whipple	SW	SW	11			11.30		
35055	Cert.		NW	NW	14			26.70		
			NE	NW	14			33.70		
			SW	NW	14			15.40		
			TOTAL					99.80	99.80	498.00
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00		Portion irrigated with surface water. Duty 2.5 Ac-Ft/Ac
			NE	SW	32	6	61	20.00	20.00	
			TOTAL					28.00	28.00	70.00

GROUNDWATER PUL. AGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1996

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	ACRES	USED	REMARKS
			1/4	1/4	S	T					
55919	Permit	Whipple	NW SW	18	6	61	40.00				
			NE SW	18			20.00				
			SE SW	18			<u>20.00</u>				
			TOTAL				80.00	0.00	0.00		
55920	Permit	Whipple	NE SE	19	6	61	<u>40.00</u>				
							40.00	0.00	0.00		
56364	Cert.	Lewis	NE SW	16	7	61	9.06			7.5 acres supp to decree water	
57420	Cert.	Wilkinson	NW SE	16	7	61	<u>2.92</u>				
			TOTAL				10.97		10.15		
V-03154	Proof	Buckhorn Ranch	NW SE	24	8	61	11.66			500 cattle, 30 horses Duty figured at 20 gallons per day per animal.	
V-03155	Proof	Buckhorn Ranch	NW SE	24	8	61	11.66			500 cattle, 30 horses Duty figured at 20 gallons per day per animal.	
V-03160	Proof	Buckhorn Ranch	NW SE	24	8	61	11.66			500 cattle, 30 horses Duty figured at 20 gallons per day per animal.	

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1996

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES	IRR.	USED	REMARKS
			1/4	1/4	S	T					
No WR		Stewart Bros.	SE	SE	24	3	60	20.00	20.00		
			NE	SE	35	3	60	5.60	0.00		
			SE	SE	35			31.02	20.00		
			SW	SW	36	3	60	10.00	20.00		
			NW	NW	01	4	60	5.00	2.50		
			SE	NW	11			4.12	0.00		
			NW	SW	11			0.55	0.00		
			NE	SW	11			32.33	0.00		
			SE	SW	11			10.35	0.00		
			NE	SE	11			0.73	0.00		
			SW	SE	11			<u>4.00</u>	<u>0.00</u>		
			TOTAL					123.70	62.50		312.50

Verified with field notes  2-27-97

**GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
1997**

IRRIGATION

2,586 Ac-Ft

ALAMO SEWER AND WATER

331 Ac-Ft

STOCK WATER

37 Ac-Ft

DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well)

73 Ac-Ft

Total 3,027 Ac-Ft

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1997

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
12898	Cert.	Alamo Water & Sewer			32	6	61	873.60	QM	331.00	
30161	Permit				5	7	61				
30162	Permit				8						
45908	Permit										
45909	Permit										
54514	Permit										
55533	Permit										
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.00			
			NW	NE	25			14.00			
			NE	NE	25			25.00			
			SW	NE	25			20.00			
			SE	NE	25			<u>15.00</u>			
			TOTAL					90.00	0.00	0.00	

GROUNDWATER RUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1997

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED	REMARKS
			1/4	1/4	S	T					
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	2.50	12.50	
13442	Cert.		SW	NW	1			13.50	0.00	0.00	
27729	Cert.		NW	SW	1			13.39	0.00	0.00	
27730	Cert.		NE	NE	2			30.46	15.00	75.00	
			SE	NE	2			24.88	0.00	0.00	
			NE	SE	2			40.00	0.00	0.00	
			NW	SE	2			14.23	0.00	0.00	
			SW	SE	2			12.09	0.00	0.00	
			SE	SE	2			39.35	1.00	5.00	
			NE	NE	11			23.18	17.00	85.00	
			SE	NE	11			3.16	3.16	15.80	
			SW	NE	11			3.61	3.61	18.05	
			NW	SE	11			35.42	35.42	177.10	
			SW	SW	36	3	60	19.21	18.00	90.00	
			NW	SW	36			<u>12.80</u>	<u>0.00</u>	<u>0.00</u>	
			TOTAL					293.33	95.69	478.45	

GROUNDWATER RUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1997

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED (A/F)	REMARKS
			1/4	1/4	S	T				
19475	Cert.	William Schofield	NE	NE	34	4	60	4.50		
			SE	NE				<u>10.20</u>		
			TOTAL					14.70	14.70	73.50
25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70		25906 is limited to 405 Ac-Ft
25913	Cert.	and Game	SE	SE				3.20		25913 is limited to 270 Ac-Ft
			NE	SW	23			23.90		not to exceed 620.0 A/F
			NW	SW				30.10		combined.
			SW	SW				39.70		Well to be test pumped for
			SE	SW				9.10		endangered species project
			NW	NW	26			15.70		
			NE	NW				<u>0.60</u>		
			TOTAL					124.00	0.00	0.00
25907	Cert.	Dept. of Fish & Game State of Nevada, Frenzy & Nesbitt Lakes (Hiko)						N/A for two lakes	0.00	Limited to what well can produce.

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1997

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (AF)	REMARKS
			1/4	1/4	S	T					
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	35.00	5.0 Ac-Ft/Ac
			NW	NE	17			40.00	10.00	50.00	5.0 Ac-Ft/Ac
			NE	NE				40.00	35.00	87.50	2.5 Ac-Ft/Ac
			SE	NE				<u>40.00</u>	<u>20.00</u>	<u>50.00</u>	2.5 Ac-Ft/Ac
			TOTAL					130.00	72.00	222.50	
26653	Cert.	Pahranagat Refuge	2	8	61						26653 is limited to 962.88 Ac-Ft
28295	Cert.		10	8	61						28295 is limited to 723.795 Ac-Ft
			11	8	61						A total of 1686.675 Ac-Ft
			14	8	61						Max 4 Ac-Ft/Yr from all sources
			23	8	61						Pumped 1cfs
			24	8	61						4-1-97 thru 10-31-97
			25	8	61						East well electric motor
			31	8	62						West well hit by lighting
			32	8	62						
			4	9	62						
			5	9	62						
			TOTAL					1588.80	1588.8	425.00	
28296	Cert.	Sheldon Gifford	32	6	61			29.85	0.00	0.00	Pump inoperable

GROUNDWATER . JMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1997

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (AF)	REMARKS
			1/4	1/4	S	T					
28642	Cert.	LDS Church	NE	NW	10	5	60	5.00		Cert. under 28642 for 120 acres	
35256	Cert.	Robert C. Lewis	SE	NW	10	5	60	39.00			
52120	Cert.		NE	SW	10	5	60	31.00			
			NW	NE	10	5	60	5.00			
			SW	NE	10	5	60	40.00			
			NW	SE	10	5	60	<u>40.00</u>			
			TOTAL					160.00	0.00	0.00	
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70			
35054	Cert.	Whipple	SW	SW	11			11.30			
35055	Cert.		NW	NW	14			26.70			
			NE	NW	14			33.70			
			SW	NW	14			<u>15.40</u>			
			TOTAL					99.80	99.80	498.00	
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00		Portion irrigated with surface water. Duty 2.5 Ac-Ft/Ac	
			NE	SW	32	6	61	<u>20.00</u>	<u>20.00</u>		
			TOTAL					28.00	28.00	70.00	

GROUNDWATER JUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
 1997

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED	REMARKS
			1/4	1/4	S	T	R OR DUTY	OR USE	(A/F)	

35739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00	72.50	Power meter reinstalled Rd 17660 2.5 Ac-Ft/AC
			NW	NW	23	4	60	<u>9.00</u>		
		TOTAL						29.00	29.00	

45759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	4.50		
52013	Cert.		NE	NE				7.29		
			SW	NE				7.68		
			SE	SE				<u>38.11</u>		
		TOTAL						57.58	57.58	287.90

45761	Cert.	LDS Church	SE	SE	17	7	62	2.20	2.20	Stockwater
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48333	Cert.	Joe V. Higbee	SW	NE	32	6	61	13.50	67.50	
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48913	Cert.	Spencer	SW	SE	30	6	61	3.45	17.25	
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53698	Permit	Lange	NW	NE	31	6	61	10.00	0.00	
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GROUNDWATER PERMIT PAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1997

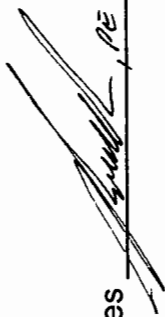
NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE			ACRES	ACRES IRR	USED	REMARKS
			1/4	S	T				
55918	Permit	Whipple	NE SE	18	6	61	20.00		
			NW SE	18			20.00		
			SE SE	18			20.00		
			SW SE	18			<u>20.00</u>		
			TOTAL				80.00	0.00	
								0.00	
55919	Permit	Whipple	NW SW	18	6	61	40.00		
			NE SW	18			20.00		
			SE SW	18			<u>20.00</u>		
			TOTAL				80.00	0.00	
								0.00	
55920	Permit	Whipple	NE SE	19	6	61	<u>40.00</u>		
							40.00	0.00	
								0.00	
56364	Cert.	Lewis	NE SW	16	7	61	9.06	1.56	
57420	Cert.	Wilkinson	NW SE	16	7	61	<u>2.92</u>	<u>0.47</u>	
			TOTAL				10.97	2.03	
								10.15	
								7.5 acres supp to decree water	

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1997

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED (A/F)	REMARKS	
			1/4	1/4	S	T					R
59308	Permit	LDS Church	NE	NW	10	5	60	7.80	SW	0.00	350 cattle Duty figured at 20 gallons per day per animal.
62864	Permit	Hansen	NE	NE	34	4	60	20.00	0.00	0.00	
V-03154	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03155	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03160	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1997

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
No	WR	Stewart Bros.	SE	SE	24	3	60	20.00	20.00		
			NE	SE	35	3	60	5.60	0.00		
			SE	SE	35			31.02	20.00		
			SW	SW	36	3	60	10.00	5.00		
			NW	NW	01	4	60	5.00	2.50		
			SE	NW	11			4.12	4.12		
			NW	NE	11			2.00	2.00		
			NW	SW	11			0.55	0.00		
			NE	SW	11			32.33	15.00		
			SE	SW	11			10.35	0.00		
			NE	SE	11			0.73	0.00		
			SW	SE	11			<u>4.00</u>	<u>4.00</u>		
			TOTAL					125.70	72.62	363.10	

Verified with field notes  PE 11-4-97

**GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
1998**

IRRIGATION

2,827 Ac-Ft

ALAMO SEWER AND WATER

213 Ac-Ft

COMMERCIAL

1 Ac-Ft

STOCK WATER

35 Ac-Ft

DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well)

78 Ac-Ft

Domestic wells drilled in 1998 = 5

Total 3,154 Ac-Ft

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1998

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED	REMARKS
			1/4	1/4	S	T				

12898	Cert.	Alamo Water & Sewer	32	6	61	873.60	QM	213.00	
30161	Permit		5	7	61				
30162	Permit		8						
45908	Permit								
45909	Permit								
54514	Permit								
55533	Permit								
13041	Cert.	Alden L. Stewart	24	3	60	16.00			
			25			14.00			
			25			25.00			
			25			20.00			
			25			15.00			
		TOTAL				90.00		0.00	0.00

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1998

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED	REMARKS
			1/4	1/4	S	T	R OR DUTY	OR USE	(A/F)	
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	2.50	12.50
13442	Cert.		SW	NW	1		13.50		0.00	0.00
27729	Cert.		NW	SW	1		13.39		0.00	0.00
27730	Cert.		NE	NE	2		30.46	15.00		75.00
			SE	NE	2		24.88	0.00		0.00
			NE	SE	2		40.00	10.00		50.00
			NW	SE	2		14.23	15.00		75.00
			SW	SE	2		12.09	0.00		0.00
			SE	SE	2		39.35	5.00		25.00
			NE	NE	11		23.18	17.00		85.00
			SE	NE	11		3.16	0.00		0.00
			SW	NE	11		3.61	3.61		18.05
			NW	SE	11		35.42	35.42		177.10
			SW	SW	36	3	60	19.21	15.00	75.00
			NW	SW	36		<u>12.80</u>	<u>10.00</u>		<u>50.00</u>
			TOTAL				293.33	128.53		642.65

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1998**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES R OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS	
			1/4	1/4	S	T					
19475	Cert.	William Schofield	NE	NE	34	4	60	4.50			
			SE	NE				<u>10.20</u>			
			TOTAL					14.70	73.50		
25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70		25906 is limited to 405 Ac-Ft	
25913	Cert.	and Game	SE	SE				3.20		25913 is limited to 270 Ac-Ft	
			NE	SW	23			23.90		not to exceed 620.0 A/F	
			NW	SW				30.10		combined.	
			SW	SW				39.70		Well not pumped for endangered	
			SE	SW				9.10		species project. Project currently	
			NW	NW	26			15.70		under review.	
			NE	NW				<u>0.60</u>			
			TOTAL					124.00	0.00	0.00	
25907	Cert.	Dept. of Fish & Game State of Nevada, Frenzy & Nesbitt Lakes (Hiko)						N/A for two lakes	0.00	0.00	Limited to what well can produce.

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1998

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	35.00	5.0 Ac-Ft/Ac
			NW	NE	17			40.00	10.00	50.00	5.0 Ac-Ft/Ac
			NE	NE				40.00	35.00	87.50	2.5 Ac-Ft/Ac
			SE	NE				<u>40.00</u>	<u>20.00</u>	<u>50.00</u>	2.5 Ac-Ft/Ac
			TOTAL					130.00	72.00	222.50	
26653	Cert.	Pahranaagat Refuge			2	8	61				26653 is limited to 962.88 Ac-Ft
28295	Cert.				10	8	61				28295 is limited to 723.795 Ac-Ft
					11	8	61				A total of 1686.675 Ac-Ft
					14	8	61				Max 4 Ac-Ft/Yr from all sources
					23	8	61				Pumped 1cfs
					24	8	61				4-15-98 thru 9-15-98
					25	8	61				East well electric motor
					31	8	62				West well hit by lighting
					32	8	62				
					4	9	62				
					5	9	62				
			TOTAL					1588.80	1588.8	303.00	
28296	Cert.	Sheldon Gifford			32	6	61	29.85	0.00	0.00	Pump inoperable

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1998**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
28642	Cert.	LDS Church	NE	NW	10	5	60	5.00	0.00	Cert. under 28642 for 120 acres	
35256	Cert.	Robert C. Lewis	SE	NW	10	5	60	39.00	0.00		
52120	Cert.		NE	SW	10	5	60	31.00	0.00		
			NW	NE	10	5	60	3.40	0.00		
			SW	NE	10	5	60	40.00	1.62		
			NW	SE	10	5	60	<u>40.00</u>	<u>1.62</u>		
		TOTAL						158.40	3.24	16.20	
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70			
35054	Cert.	Whipple	SW	SW	11			11.30			
35055	Cert.		NW	NW	14			26.70			
			NE	NW	14			33.70			
			SW	NW	14			<u>15.40</u>			
		TOTAL						99.80	99.80	498.00	
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00	8.00	Portion irrigated with surface water. Duty 2.5 Ac-Ft/Ac	
			NE	SW	32	6	61	<u>20.00</u>	<u>20.00</u>		
		TOTAL						28.00	28.00	90.00	

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1998**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
35739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00		PM Rd 17660 10-22-97	
			NW	NW	23	4	60	<u>9.00</u>		PM Rd 18030 10-22-98	
			TOTAL				29.00		1.00		
45759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	27.41			
52013	Cert.		NE	NE				7.29			
			SW	NE				14.68			
			SE	SE				<u>38.11</u>			
			TOTAL				87.49		87.49	437.45	
45761	Cert.	LDS Church	SE	SE	17	7	62	2.20		Stockwater - LDS Church is not running cows at this time	
48333	Cert.	Joe V. Higbee	SW	NE	32	6	61	13.50			
48913	Cert.	Spencer	SW	SE	30	6	61	3.45			
53698	Permit	Lange	NW	NE	31	6	61	10.00			

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1998

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
55918	Permit	Whipple	NE SE	18	6	61	20.00				
			NW SE	18			20.00				
			SE SE	18			20.00				
			SW SE	18			<u>20.00</u>	0.00	0.00		
			TOTAL				80.00		0.00		
55919	Permit	Whipple	NW SW	18	6	61	40.00				
			NE SW	18			20.00				
			SE SW	18			<u>20.00</u>	0.00	0.00		
			TOTAL				80.00		0.00		
55920	Permit	Whipple	NE SE	19	6	61	<u>40.00</u>	0.00	0.00		
							<u>40.00</u>				
56364	Cert.	Lewis	NE SW	16	7	61	7.97	7.97	19.93	7.5 acres supp to decree water	
57420	Cert.	Wilkinson	NW SE	16	7	61	<u>1.91</u>	<u>1.91</u>	<u>9.55</u>		
			TOTAL				9.88	9.88	29.48		

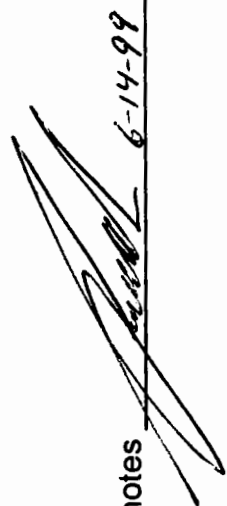
**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
1998**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
59308	Permit	LDS Church	NE	NW	10	5	60	7.80	SW	0.00	350 cattle Duty figured at 20 gallons per day per animal.
61880	Permit	Wilkinson	NE	SW	16	7	61	1.10	1.10	5.50	
62864	Permit	Hansen	NE	NE	34	4	60	20.00	10.00	20.00	Winter grain
63238	Permit	Givers Gain LLC	SE	NE	31	6	61	19.00	CM	1.00	Used for site construction
V-03154	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03155	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03160	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1998

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED	REMARKS
			1/4	1/4	S	T					
No WR		Stewart Bros.	SE	SE	24	3	60	20.00	20.00		
			NE	SE	35	3	60	5.60	0.00		
			SE	SE	35			31.02	20.00		
			SW	SW	36	3	60	10.00	5.00		
			NW	NW	01	4	60	5.00	2.50		
			SE	NW	11			4.12	4.12		
			NE	NE	11			2.00	2.00		
			NW	NE	11			2.00	2.00		
			NW	SW	11			0.55	0.00		
			NE	SW	11			32.33	20.00		
			SE	SW	11			10.35	0.00		
			NE	SE	11			0.73	0.00		
			SW	SE	11			4.00	4.00		
			TOTAL					127.70	79.62	398.10	

Verified with field notes



**GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
1999**

IRRIGATION	2,310 Ac-Ft
ALAMO SEWER AND WATER	391 Ac-Ft
COMMERCIAL	10 Ac-Ft
STOCK WATER	37 Ac-Ft
DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well)	80 Ac-Ft
Domestic wells drilled in 1999 = 1	
Total	2,828 Ac-Ft

GROUNDWATER PUMP AND GE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED	REMARKS
			1/4	1/4	S	T				

12898	Cert.	Alamo Water & Sewer	32	6	61	873.60	QM	390.60	
30161	Permit		5	7	61				
30162	Permit		8						
45908	Permit								
45909	Permit								
54514	Permit								
55533	Permit								
13041	Cert.	Alden L. Stewart	24	3	60	16.00			
			25			14.00			
			25			25.00			
			25			20.00			
			25			<u>15.00</u>			
			TOTAL			90.00	0.00	0.00	

GROUNDWATER PLUM GE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES R OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS	
			1/4	1/4	S	T					
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	2.50	12.50	
13442	Cert.		SW	NW	1			13.50	0.00	0.00	
27729	Cert.		NW	SW	1			13.39	0.00	0.00	
27730	Cert.		NE	NE	2			30.46	15.00	75.00	
			SE	NE	2			24.88	5.00	25.00	
			NE	SE	2			40.00	10.00	50.00	
			NW	SE	2			14.23	15.00	75.00	
			SW	SE	2			12.09	0.00	0.00	
			SE	SE	2			39.35	5.00	25.00	
			NE	NE	11			23.18	17.00	85.00	
			SE	NE	11			3.16	0.00	0.00	
			SW	NE	11			3.61	3.61	18.05	
			NW	SE	11			35.42	35.42	177.10	
			SW	SW	36	3	60	19.21	15.00	75.00	
			NW	SW	36			<u>12.80</u>	<u>0.00</u>	<u>0.00</u>	
			TOTAL					293.33	123.53	617.65	

GROUNDWATER PUMP GE INVENTORY
PAHRANAGAT VALLEY, NO 209

1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED (A/F)	REMARKS
			1/4	1/4	S	T				

19475	Cert.	William Schofield	NE	NE	34	4	60	4.50		
			SE	NE				<u>10.20</u>		
			TOTAL					14.70	0.00	0.00

25906	Cert.	Dept. of Fish and Game	NE	SE	22	4	60	1.70	25906 is limited to 405 Ac-Ft	
25913	Cert.		SE	SE				3.20		25913 is limited to 270 Ac-Ft
			NE	SW	23			23.90	Not to exceed 620.0 A/F combined.	
			NW	SW				30.10		
			SW	SW				39.70		
			SE	SW				9.10		
			NW	NW	26			15.70		
			NE	NW				<u>0.60</u>		
			TOTAL					124.00	0.00	0.00

25907	Cert.	Dept. of Fish & Game State of Nevada, Frenzy & Nesbitt Lakes (Hiko)	N/A for two lakes				0.00	0.00	Limited to what well can produce, not to exceed diversion rate expanded 803.6 ac-ft/yr
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GROUNDWATER PUMPING AND STORAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	S	T	R					

26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	35.00	5.0 Ac-Ft/Ac
			NW	NE	17			40.00	10.00	50.00	5.0 Ac-Ft/Ac
			NE	NE				40.00	35.00	87.50	2.5 Ac-Ft/Ac
			SE	NE				<u>40.00</u>	<u>20.00</u>	<u>50.00</u>	2.5 Ac-Ft/Ac
			TOTAL					130.00	72.00	222.50	

26653	Cert.	Pahrnagat Refuge			2	8	61				26653 is limited to 962.88 Ac-Ft
28295	Cert.				10	8	61				28295 is limited to 723.795 Ac-Ft
					11	8	61				A total of 1686.675 Ac-Ft
					14	8	61				Max 4 Ac-Ft/Yr from all sources
					23	8	61				
					24	8	61				
					25	8	61				
					31	8	62				
					32	8	62				
					4	9	62				
					5	9	62				
			TOTAL					1588.80	0.00	0.00	

West well hit by lighting
 East well hit by lighting
 spring 1999

28296	Cert.	Sheldon Gifford			32	6	61	29.85	0.00	0.00	Pump inoperable
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GROUNDWATER PUMPING AND STORAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
28642	Cert.	LDS Church	NE	NW	10	5	60	5.00	0.00	Cert. under 28642 for 120 acres	
35256	Cert.	Robert C. Lewis	SE	NW	10	5	60	39.00	0.00		
52120	Cert.		NE	SW	10	5	60	31.00	0.00		
			NW	NE	10	5	60	3.40	1.00		
			SW	NE	10	5	60	40.00	2.24		
			NW	SE	10	5	60	<u>40.00</u>	<u>0.00</u>		
			TOTAL					158.40	3.24	16.20	
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70			
35054	Cert.	Whipple	SW	SW	11			11.30			
35055	Cert.		NW	NW	14			26.70			
			NE	NW	14			33.70			
			SW	NW	14			<u>15.40</u>			
			TOTAL					99.80	99.80	498.00	
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00	8.00	Portion irrigated with surface water. Duty 2.5 Ac-Ft/Ac	
			NE	SW	32	6	61	<u>20.00</u>	<u>20.00</u>		
			TOTAL					28.00	28.00	90.00	

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED (A/F)	REMARKS
			1/4	1/4	S	T				
35739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00		PM Rd 18030 10-22-98
			NW	NW	23	4	60	<u>9.00</u>		PM Rd 18030 12-07-99
			TOTAL					29.00	0.00	0.00
45759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	27.41		
52013	Cert.		NE	NE				7.29		
			SW	NE				14.68		
			SE	SE				<u>38.11</u>		
			TOTAL					87.49	87.49	437.45
45761	Cert.	LDS Church	SE	SE	17	7	62	2.20	SW	2.20
48333	Cert.	Joe V. Higbee	SW	NE	32	6	61	13.50		67.50
48913	Cert.	Spencer	SW	SE	30	6	61	3.45		17.25

GROUNDWATER PUMPING LOG INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					

53698	Permit	Lange	NW	NE	31	6	61	10.00	1.00	5.00	
55918	Permit	Whipple	NE	SE	18	6	61	20.00			
			NW	SE	18			20.00			
			SE	SE	18			20.00			
			SW	SE	18			<u>20.00</u>			
			TOTAL				80.00	0.00	0.00		

55919	Permit	Whipple	NW	SW	18	6	61	40.00			
			NE	SW	18			20.00			
			SE	SW	18			<u>20.00</u>			
				TOTAL				80.00	0.00	0.00	

55920	Permit	Whipple	NE	SE	19	6	61	<u>40.00</u>		0.00	
								40.00			

56364	Cert.	Lewis	NE	SW	16	7	61	7.97	7.97	19.93	7.5 acres supp to decree water @2.5 ac-ft/ac
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GROUNDWATER PLUMMAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
59308	Permit	LDS Church	NE	NW	10	5	60	7.80	SW	0.00	
			SE	NW							
61880	Permit	Hansen	NE	SW	16	7	61	1.10	1.10	5.50	
62864	Permit	Hansen	NE	NE	34	4	60	20.00	18.00	90.00	Alfalfa
63238	Permit	Givers Gain LLC	SE	NE	31	6	61	19.00	CM	9.50	
V-03154	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03155	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03160	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 1999

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE			ACRES	ACRES IRR	USED (A/F)	REMARKS
			1/4	1/4	S				

No WR		Stewart Bros.	SE	SE	24	3	60	20.00	0.00	
			NE	SE	35	3	60	5.60	0.00	
			SE	SE	35			31.02	15.00	
			SW	SW	36	3	60	10.00	0.00	
			NW	NW	01	4	60	5.00	2.50	
			SE	NW	11			4.12	4.12	
			NE	NE	11			2.00	2.00	
			NW	NE	11			2.00	2.00	
			NW	SW	11			0.55	0.00	
			NE	SW	11			32.33	15.00	
			SE	SW	11			10.35	0.00	
			NE	SE	11			0.73	0.00	
			SW	SE	11			4.00	4.00	
		TOTAL						127.70	44.62	223.10

Verified with field notes  6-21-00

**GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
2000**

IRRIGATION	2,279 Ac-Ft
ALAMO SEWER AND WATER	327 Ac-Ft
COMMERCIAL	10 Ac-Ft
STOCK WATER	37 Ac-Ft
ROAD CONSTRUCTION	53 Ac-Ft
DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well)	84 Ac-Ft
Domestic wells drilled in 2000 = 4	
Total	2,790 Ac-Ft

GROUNDWATER TRUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2000

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED	REMARKS
			1/4	1/4	S	T				
12898	Cert.	Alamo Water & Sewer	32	6	61	873.60	QM	327.00		
30161	Permit		5	7	61					
30162	Permit		8							
45908	Permit									
45909	Permit									
54514	Permit									
55533	Permit									
13041	Cert.	Alden L. Stewart	24	3	60	16.00				
			25			14.00				
			25			25.00				
			25			20.00				
			25			<u>15.00</u>				
			TOTAL			90.00		0.00	0.00	

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2000**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	3.90	19.50	
13442	Cert.		SW	NW	1			13.50	0.00	0.00	
27729	Cert.		NW	SW	1			13.39	0.00	0.00	
27730	Cert.		NE	NE	2			30.46	13.20	66.00	
			SE	NE	2			24.88	2.50	12.50	
			NE	SE	2			40.00	19.40	97.00	
			NW	SE	2			14.23	4.80	24.00	
			SW	SE	2			12.09	0.00	0.00	
			SE	SE	2			39.35	19.60	98.00	
			NE	NE	11			23.18	3.90	19.50	
			SE	NE	11			3.16	0.00	0.00	
			SW	NE	11			3.61	3.61	18.05	
			NW	SE	11			35.42	35.20	176.00	
		SW	SW	36	3	60	19.21	2.80	14.00		
		NW	SW	36			<u>12.80</u>	<u>0.00</u>	<u>0.00</u>		
		TOTAL					293.33	108.91	544.55		

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 2000

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED (A/F)	REMARKS
			1/4	1/4	S	T				
19475	Cert.	William Schofield	NE	NE	34	4	60	4.50		
			SE	NE				<u>10.20</u>		
			TOTAL					14.70	0.00	
25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70	25906 is limited to 405 Ac-Ft	
25913	Cert.	and Game	SE	SE				3.20	25913 is limited to 270 Ac-Ft	
			NE	SW	23			23.90	Not to exceed 620.0 A/F	
			NW	SW				30.10	combined.	
			SW	SW				39.70	Water used for road	
			SE	SW				9.10	construction project by	
			NW	NW	26			15.70	Granite Construction	
			NE	NW				<u>0.60</u>		
			TOTAL					124.00	53.00	
25907	Cert.	Dept. of Fish & Game State of Nevada, Frenzy & Nesbitt Lakes (Hiko)						N/A for two lakes	Limited to what well can produce, not to exceed diversion rate expanded 803.6 ac-ft/yr	
								0.00	0.00	

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2000**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	35.00	5.0 Ac-Ft/Ac
			NW	NE	17			40.00	10.00	50.00	5.0 Ac-Ft/Ac
			NE	NE				40.00	35.00	87.50	2.5 Ac-Ft/Ac
			SE	NE				<u>40.00</u>	<u>20.00</u>	<u>50.00</u>	2.5 Ac-Ft/Ac
			TOTAL					130.00	72.00	222.50	
26653	Cert.	Pahranagat Refuge			2	8	61				26653 is limited to 962.88 Ac-Ft
28295	Cert.				10	8	61				28295 is limited to 723.795 Ac-Ft
					11	8	61				A total of 1686.675 Ac-Ft
					14	8	61				Max 4 Ac-Ft/Yr from all sources
					23	8	61				
					24	8	61				
					25	8	61				West well hit by lighting
					31	8	62				East well hit by lighting
					32	8	62				spring 1999
					4	9	62				
					5	9	62				
			TOTAL					1588.80	0.00	0.00	
28296	Cert.	Sheldon Gifford			32	6	61	29.85	0.00	0.00	Pump inoperable

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 2000

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
28642	Cert.	LDS Church	NE	NW	10	5	60	5.00	0.00	Cert. under 28642 for 120 acres	
35256	Cert.	Robert C. Lewis	SE	NW	10	5	60	39.00	0.00		
52120	Cert.		NE	SW	10	5	60	31.00	0.00		
			NW	NE	10	5	60	3.40	1.00		
			SW	NE	10	5	60	40.00	2.24		
			NW	SE	10	5	60	<u>40.00</u>	<u>0.00</u>		
		TOTAL						<u>158.40</u>	<u>3.24</u>	16.20	
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70			
35054	Cert.	Whipple	SW	SW	11			11.30			
35055	Cert.		NW	NW	14			26.70			
			NE	NW	14			33.70			
			SW	NW	14			<u>15.40</u>			
		TOTAL						<u>99.80</u>	<u>99.80</u>	498.00	
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00	8.00	Portion irrigated with surface water. Duty 2.5 Ac-Ft/AC	
			NE	SW	32	6	61	<u>20.00</u>	<u>20.00</u>		
		TOTAL						<u>28.00</u>	<u>28.00</u>	90.00	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2000

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED	REMARKS	
			1/4	1/4	S	T					R OR DUTY
35739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00		PM Rd 18030 10-22-98	
			NW	NW	23	4	60	9.00		PM Rd 18030 12-07-99	
			TOTAL					29.00	0.00	0.00	
45759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	27.41			
52013	Cert.		NE	NE				7.29			
			SW	NE				14.68			
			SE	SE				<u>38.11</u>			
			TOTAL					87.49	87.49	437.45	
45761	Cert.	LDS Church	SE	SE	17	7	62	2.20	SW	2.20	No field sheet
48333	Cert.	Joe V. Higbee	SW	NE	32	6	61	13.50		13.50	67.50
48913	Cert.	Spencer	SW	SE	30	6	61	3.45		3.45	17.25

GROUNDWATER MAPPING INVENTORY
PAHRANAGAT VALLEY, NO 209
2000

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED	REMARKS	
			1/4	1/4	S	T					R OR DUTY
53698	Permit	Lange	NW	NE	31	6	61	10.00	1.00	5.00	
55918	Permit	Whipple	NE	SE	18	6	61	20.00			
			NW	SE	18			20.00			
			SE	SE	18			20.00			
			SW	SE	18			<u>20.00</u>	0.00	0.00	
			TOTAL				80.00	0.00	0.00		
55919	Permit	Whipple	NW	SW	18	6	61	40.00			
			NE	SW	18			20.00			
			SE	SW	18			<u>20.00</u>	0.00	0.00	
						TOTAL				80.00	0.00
55920	Permit	Whipple	NE	SE	19	6	61	<u>40.00</u>	0.00	0.00	
							<u>40.00</u>				

**GROUNDWATER MAPPING INVENTORY
PAHRANAGAT VALLEY, NO 209
2000**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
56364	Cert.	Lewis	NE	SW	16	7	61	7.97	21.10	7.5 acres NE SW supplemental to decree water @2.5 ac-ft/ac	
			NW	SE				<u>1.91</u> 9.88	<u>9.55</u> 30.65		
59308	Permit	LDS Church	NE	NW	10	5	60	7.80	0.00		
			SE	NW				SW			
61880	Cert.	Hansen	NE	SW	16	7	61	1.10	5.50		
62864	Permit	Hansen	NE	NE	34	4	60	20.00	100.00	Alfalfa	
63238	Permit	Givers Gain LLC	SE	NE	31	6	61	19.00	9.50		
V-03154	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.	
V-03155	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.	
V-03160	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.	

**GROUNDWATER MAPPING INVENTORY
PAHRANAGAT VALLEY, NO 209
2000**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	OR DUTY	USED (A/F)	REMARKS
			1/4	1/4	S	T						
No	WR	Stewart Bros.	SE	SE	35	3	60	21.80				
			SW	SW	01	4	60	0.70				
			SW	NE	02			0.60				
			SE	NW	11			7.80				
			NE	SW	11			12.80				
			NE	SE	11			4.20				
			SW	SE	11			<u>0.90</u>				
			TOTAL					48.80		244.00		

Verified with field notes _____

**GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
2001**

IRRIGATION	1,566 Ac-Ft
ALAMO SEWER AND WATER	324 Ac-Ft
COMMERCIAL	15 Ac-Ft
STOCK WATER	38 Ac-Ft
DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well)	85 Ac-Ft
Domestic wells drilled in 2001 = 5 (Total = 85)	
Total	2,028 Ac-Ft

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T	R					

12898	Cert.	Alamo Water & Sewer	32	6	61	873.60	QM	323.70			
30161	Permit		5	7	61						
30162	Permit		8								
45908	Permit										
45909	Permit										
54514	Permit										
55533	Permit										

13041	Cert.	Alden L. Stewart	24	3	60	16.00					
			25			14.00					
			25			25.00					
			25			20.00					
			25			<u>15.00</u>					
		TOTAL				90.00		0.00		0.00	

GROUNDWATER PUMPAGE INVENTORY
 PAHRANAGAT VALLEY, NO 209
 2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	3.90	19.50	
13442	Cert.		SW	NW	1			13.50	0.00	0.00	
27729	Cert.		NW	SW	1			13.39	0.00	0.00	
27730	Cert.		NE	NE	2			30.46	13.20	66.00	
			SE	NE	2			24.88	0.00	0.00	
			NE	SE	2			40.00	0.00	0.00	
			NW	SE	2			14.23	0.00	0.00	
			SW	SE	2			12.09	0.00	0.00	
			SE	SE	2			39.35	0.00	0.00	
			NE	NE	11			23.18	0.00	0.00	
			SE	NE	11			3.16	0.00	0.00	
			SW	NE	11			3.61	0.00	0.00	
			NW	SE	11			35.42	0.00	0.00	
			SW	SW	36	3	60	19.21	2.80	14.00	
			NW	SW	36			12.80	0.00	0.00	
			TOTAL					293.33	19.90	99.50	
19475	Cert.	William Schofield	NE	NE	34	4	60	4.50			
			SE	NE				10.20			
			TOTAL					14.70	0.00	0.00	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES R OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T				
25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70		25906 is limited to 405 Ac-Ft
25913	Cert.	and Game	SE	SE				3.20		25913 is limited to 270 Ac-Ft
			NE	SW	23			23.90		Not to exceed 620.0 A/F
			NW	SW				30.10		combined.
			SW	SW				39.70		
			SE	SW				9.10		
			NW	NW	26			15.70		
			NE	NW				<u>0.60</u>		
			TOTAL					124.00	0.00	0.00
25907	Cert.	Dept. of Fish & Game State of Nevada, Frency & Nesbitt Lakes (Hiko)							N/A for two lakes	Limited to what well can produce, not to exceed diversion rate expanded 803.6 ac-ft/yr
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	5.0 Ac-Ft/Ac
			NW	NE	17			40.00	10.00	5.0 Ac-Ft/Ac
			NE	NE				40.00	35.00	3.0 Ac-Ft/Ac
			SE	NE				<u>40.00</u>	<u>20.00</u>	3.0 Ac-Ft/Ac
			TOTAL					130.00	72.00	250.00

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED (A/F)	REMARKS
			1/4	1/4	S	T				
26653	Cert.	Pahranagat Refuge	2	8	61				26653 is limited to 962.88 Ac-Ft	
28295	Cert.		10	8	61				28295 is limited to 723.795 Ac-Ft	
			11	8	61				A total of 1686.675 Ac-Ft	
			14	8	61				Max 4 Ac-Ft/Yr from all sources	
			23	8	61				West well hit by lighting	
			24	8	61				East well hit by lighting	
			25	8	61				spring 1999	
			31	8	62					
			32	8	62					
			4	9	62					
		5	9	62						
TOTAL						1588.80	0.00	0.00		
28296	Cert.	Sheldon Gifford	32	6	61		29.85	0.00	Pump inoperable	
28642	Cert.	LDS Church Robert C. Lewis	NE	NW	10	5	60	5.00	0.00	
35256	Cert.		SE	NW	10	5	60	39.00	0.00	
52120	Cert.		NE	SW	10	5	60	31.00	0.00	
			NW	NE	10	5	60	3.40	1.00	
		SW	NE	10	5	60	40.00	2.24	Cert. under 28642 for 120 acres	
		NW	SE	10	5	60	40.00	0.00		
TOTAL							158.40	3.24	16.20	

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70			
35054	Cert.	Whipple	SW	SW	11			11.30		32354 → 294.5 Ac/yr	
35055	Cert.		NW	NW	14			26.70		35054 → 120 Ac/yr	
			NE	NW	14			33.70		35055 → 379 Ac/yr	
			SW	NW	14			<u>15.40</u>			
			TOTAL					99.80	498.00		
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00	40.00	Portion irrigated with surface water. Duty 2.5 Ac-Ft/Ac	
			NE	SW	32	6	61	<u>20.00</u>	<u>50.00</u>		
			TOTAL					28.00	90.00		
35739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00			
			NW	NW	23	4	60	<u>9.00</u>			
			TOTAL					29.00	0.00	Power meter removed	
45759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	27.41	21.33		
52013	Cert.		NE	NE				7.29	7.29		
			SW	NE				14.68	14.68		
			SE	SE				<u>38.11</u>	<u>38.11</u>		
			TOTAL					87.49	407.05		

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001


NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	USED (A/F)	REMARKS	
			1/4	1/4	S	T					R OR DUTY
45761	Cert.	LDS Church	SE	SE	17	7	62	2.20	SW	2.20	No field sheet
48333	Cert.	Joe V. Higbee	SW	NE	32	6	61	13.50	0.00	0.00	
48913	Cert.	Spencer	SW	SE	30	6	61	3.45	3.45	17.25	
53698	Permit	Lange	NW	NE	31	6	61	10.00	1.00	5.00	
55918	Permit	Whipple	NE	SE	18	6	61	20.00			
			NW	SE	18			20.00			
			SE	SE	18			20.00			
			SW	SE	18			<u>20.00</u>			
			TOTAL					80.00	0.00	0.00	
55919	Permit	Whipple	NW	SW	18	6	61	40.00			
			NE	SW	18			20.00			
			SE	SW	18			<u>20.00</u>			
			TOTAL					80.00	0.00	0.00	

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES		IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T	R	DUTY				
55920	Permit	Whipple	NE	SE	19	6	61	<u>40.00</u> 40.00	0.00	0.00		
56364	Cert.	Lewis	NE	SW	16	7	61	7.97	7.97	21.10	7.5 acres NE SW supplemental to decree water @2.5 ac-ft/ac	
			NW	SE				<u>1.91</u> 9.88	<u>1.91</u> 9.88	<u>9.55</u> 30.65		
59308	Permit	LDS Church	NE	NW	10	5	60	7.80	SW	0.50		
			SE	NW								
61880	Cert.	Hansen	NE	SW	16	7	61	1.10	1.10	5.50		
62864	Permit	Hansen	NE	NE	34	4	60	20.00	6.83	34.15	Alfalfa	
63238	Permit	Givers Gain LLC	SE	NE	31	6	61	19.00	CM	13.60		
65679	Permit	Lincoln County	NE	NE	8	7	61	215.50	CM	0.00		
			NW	NE	9							
			NE	SW								
			NW	SW								
67150	Permit	U.S. Fish and Wild	SE	NE	10	8	61	0.92	QM	0.92		
			NE	SE								
			SW	NW	11							
			NW	SW								

**GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001**

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE				ACRES	ACRES IRR	OR USE	USED (A/F)	REMARKS
			1/4	1/4	S	T					
V-03154	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03155	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03160	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	11.66	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
No WR		Stewart Bros.	SE	SE	35	3	60			21.80	
			SW	SW	01	4	60			0.70	
			SW	NE	02					0.00	
			SE	NW	11					0.00	
			NE	SW	11					0.00	
			NE	SE	11					0.00	
			SW	SE	11					0.00	
			TOTAL							22.50	112.50

Verified with field notes  6-3-02

State of Nevada
Division of Water Resources
Southern Nevada Branch Office

compiled by, Robert Coache, P.E.

Inventory Field Notes

Pahrangat Valley

2001

ALAMO SEWER AND WATER

GENERAL IMPROVEMENT DISTRICT

P.O. BOX 418

ALAMO, NV 89001

GALLONS PUMPED BY WELLS IN 2001

ALAMO SEWER AND WATER DISTRICT

PERMIT NO'S

- 12898
- 30161
- 30162
- 45908
- 45909
- 54514
- 55533

MONTH	WELL #3	WELL #4	WELL #8	WELL #1	WELL #8
JANUARY	0	0	0	3,340,800	0
FEBRUARY	0	0	0	3,428,100	0
MARCH	0	0	0	2,791,200	0
APRIL	630,600	1,692,700	0	3,984,300	0
MAY	837,900	5,015,600	0	3,342,800	0
JUNE	1,382,800	6,825,200	2,021,400	3,765,700	196,500
JULY	680,200	4,291,000	3,791,900	3,397,600	2,065,600
AUGUST	1,031,300	4,612,900	4,454,600	3,420,400	1,905,500
SEPTEMBER	668,500	4,133,700	3,846,200	2,667,300	1,852,100
OCTOBER	639,200	3,085,800	3,887,200	2,438,600	1,475,400
NOVEMBER	214,000	1,128,100	388,200	2,446,900	66,700
DECEMBER	0	735,200	0	2,475,400	135,600
TOTAL FOR 1999 2001	8,282,500	31,520,200	21,888,500	37,497,100	8,297,400
GRAND TOTAL					105,485,700

323.5 AC-FT

DO NOT WRITE
RECEIVED

FEB 11 2002

ALAMO SEWER & WATER DISTRICT