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RECEIVED

JUN 16 2010

DEPARTMENT OF
WATER RESOURCES

June 15, 2010

Tim Luke
Dept. of Water Resources
Box 83720
Boise, ID 83720

**RE: Southwest Irrigation District – Goose Creek Irrigation
Surface Water Coalition Mitigation Plan
Our File No.: 19198.080010**

Dear Tim:

I am enclosing a complete Mitigation Plan with all Appendixes attached. You will notices the Appendixes are separated by a blue sheet.

It is hoped this complies with the requirements of the Department and it will enable you to move forward within your procedural framework to have this circulated.

If there are any additions that we need to make that have been over looked, please let me know.

Should you have any questions, please contact me.

Very truly yours,

PARSONS, SMITH, STONE, LOVELAND,
& SHIRLEY, LLP



William A. Parsons

WAP/sw

Enc.

cc: Jeffrey Fereday w/enc.
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Attorney for South West and Goose Creek Irrigation Districts

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF DISTRIBUTION)	SOUTHWEST AND GOOSE CREEK
WATER TO SURFACE WATER)	IRRIGATION DISTRICT
COALITION, AMERICAN FALLS)	SURFACE WATER COALITION
RESERVOIR DISTRICT #2, MILNER)	MITIGATION PLAN
IRRIGATION DISTRICT, MINIDOKA)	
IRRIGATION DISTRICT, A&B)	(SURFACE WATER COALITION)
IRRIGATION DISTRICT, NORTHSIDE)	
CANAL COMPANY, TWIN FALLS)	
CANAL COMPANY, BURLEY)	
IRRIGATION DISTRICT)	
)	
(SURFACE WATER COALITION))	
)	
)	

COMES NOW South West Irrigation District (SWID) and Goose Creek Irrigation District (GC), (collectively SWID/GC) and through the undersigned counsel, and on behalf of their respective members and those ground water users who are non-member participants in their mitigation activities, and hereby provide this Ground Water Users' Mitigation Plan 2010 to provide non-use of appurtenant ground water rights and aquifer recharge waters which will prevent any injury to the senior surface water rights for the American Falls Reservoir District #2, A&B Irrigation District, Minidoka Irrigation District, Burley Irrigation District, North Side Canal Company, Milner Irrigation District, and the Twin Falls Canal Company. SWID/GC has entered into agreements with the non-member users to provide mitigation for their ground water use and mitigation obligations. Thus, this 2010 Plan includes these entities and their respective members and provides them sufficient mitigation to meet their requirements.

On April 7, 2010, the Director of the Idaho Department of Water Resources (hereafter referred to as Department) issued the *Final Order Regarding Methodology for Determining Material Injury to Reasonable In-season Demand and Reasonable Carryover*. This order followed a methodology for determining the need for mitigation for the 2010 irrigation season. The order concluded that certain ground water rights would be curtailed during the 2010 irrigation season to provide reach gains for the Surface Water Coalition ("Coalition"). The total volume was calculated to be 84,300 AF. Shortly thereafter, Dr. Allan Wylie, the Department modeler, ran the model to determine the mitigation responsibility for each Water District, Ground Water District, and Irrigation District. On May 17, 2010, the Director issued *Order Regarding IGWA Mitigation Obligation* reducing the total mitigation responsibility to 68,400 AF. On April 19, 2010, Dr. Wylie produced documentation determining the total amount of mitigation responsibility for SWID/GC for the 2010 irrigation season is 5,997 AF gain to the Near Blackfoot to Minidoka reaches of the Snake River (See Appendix 1).

SWID/GC is members in full standing within IGWA; however, ***BE IT KNOWN*** that SWID/GC is not included in any of the IGWA mitigation plans or activities. SWID/GC will provide mitigation activities and mitigation plans for their own benefit to cover their members and the specified non-members needing mitigation listed within this mitigation plan. In addition, no mitigation provided by SWID/GC will be counted for IGWA mitigation without a specified submittal to the IDWR. This fact removes the mitigation responsibility of SWID/GC from IGWA lessening IGWA's mitigation obligation. This fact also determines that SWID/GC is not responsible for any IGWA mitigation obligations.

This 2010 Plan may be considered as a replacement water plan for approval pursuant to Idaho Code 42-602 and as a mitigation plan pursuant to Conjunctive Management Rule 43, IDAPA 37.03.11.043.

I. RESERVATION OF DEFENSES

- A. By submitting this 2010 Plan, the petitioners do not waive and expressly reserve any and all objections and defenses they have made to the Director's Orders whether individually or through counsel of related groups including Idaho Ground Water Appropriator's (IGWA) or counsel.

II. INTRODUCTION

- A. The Director's Orders require the Ground Water Users to provide mitigation or replacement water in lieu of involuntary curtailment of ground water rights located in Water District 140. ESPAM model runs determined the apportioned amount of obligation of SWID/GC for the Near Blackfoot to Minidoka reaches of the Snake River to be 5,997 AF (see Appendix 1). In addition, there is as yet undetermined an amount of mitigation obligation by the non-member users in WD 140 that are included in this mitigation plan and covered by the SWID/GC activities (see Appendix 2). The total obligation of mitigation by SWID/GC is accomplished through replacement water conversion, voluntary curtailment of acres, and recharge.
- B. This mitigation plan will be a living document considering the variability of the sources of mitigation for the SWID and GC. That is to say that the availability of surface water used for soft conversions and recharge varies from year to year. Therefore, the exact amount of mitigation each year will vary relative to the availability of surface water. Each year's mitigation plan cannot be submitted until the end of the water year in order to determine the total amount of mitigation.
- C. All mitigation must be included within the boundaries of the Eastern Snake Plain Aquifer (ESPA) boundary established by the IDWR. All activities included within this mitigation plan are within the ESPA. SWID/GC conducts as many mitigation activities outside the ESPA as they accomplish inside. In fact, the boundary cells of the model bordering the Snake River on the southwest side, near Murtaugh, do not reflect the effects of mitigation activities by SWID/GC. However, no mitigation credit is given for these activities and none are included in this plan.

III. MITIGATION PLAN ACTIVITIES

A. SWID/GC mitigation activities have been ongoing for more than 20 years. The ongoing activities have been known by department staff and directors. Many IDWR staff and the 2 preceding directors have toured the SWID/GC areas and have witnessed the replacement acres and recharge efforts. Efforts delineated in this plan include but are not limited to surface water replacement (soft conversions), voluntarily curtailed acres with valid water rights (CREP and individual voluntary curtailment), and recharge by injection and infiltration.

1. Soft Conversions on the J Canal

- a. Beginning in 1997, members of SWID have been purchasing waste water from Burley Irrigation District. In addition, SWID purchased a surface water right, 01-23A, to use for soft conversions. Irrigators constructed headgates in the J Canal of the BID system and pumped water south through individually owned and SWID owned pipelines to irrigate farmland within the boundaries of the SWID/GC. BID dealt with each farmer individually in their delivery.
- b. In 2003, BID completed the purchase of their canal system from the Bureau of Reclamation and began dealing with SWID as an entity; delivering water to SWID through the various private headgates designating SWID comptroller of delivery. In addition to headgates in the J Canal, SWID constructed a catchment basin at the end of the canal system to collect waste water. Waste water from the canal system is collected in the pond and pumped to member farmland to replace ground water pumping.
- c. Initially SWID Directors designated that 1 AF of surface water from the BID required 1 AF less of ground water pumping. However, the soft conversions began prior to implementation of measuring and reporting requirements in SWID. Strict records of ground water use were not recorded as they are today. Without strict measuring and reporting as verification, irrigators assumed they were replacing equal amounts of ground water with surface water. Mostly due to the then ability to provide the required water

onto previously sparsely watered ground the volume of surface water pumped did not equal the volume of ground water not pumped. As a result, the ratio of surface water pumped to the volume of ground water not pumped is 1 AF surface water to 0.5 AF ground water.

- d. Since soft conversions began prior to the requirement of exact measurement of ground water pumping, total discharge for each pumping system was calculated using the Power Consumption Coefficient (PCC). Future plans for measurement include metering each diversion system. However, for this mitigation plan each member receiving surface water from the BID canals have had PCC's measured for each pumping system on their farm. Total volume usage was averaged for each system since 2003. An average usage was calculated and measured in negative volumes. This methodology produced a calculated average for the volume of ground water not pumped. Pumping totals are included on the following table. See Appendix 3 for records and calculations.
- e. As previously stated some members began diverting water from the BID prior to keeping records for mitigation. In fact, several of the wells have not been used since the headgates were constructed. Therefore, these wells have no record of usage. In these cases the average usage, accepted by IDWR, of 2'/ac was applied to the entire farm for mitigation credit.

Table 1. Average Soft Conversion Mitigation for Headgates in the BID J Canal and SWID Waste Water Pond.

Name	Average Mitigation KWHr	Average Mitigation AF	Average Mitigation Acres
Jackson Allred	-1,059,085	-1,319	-660
Beck Brothers *	-621,447	-1,281	-641
Paul Christensen *	0	-780	-390
V & R Farms	-226,720	-259	-129
Grant Wyatt	-158,333	-188	-94
Fred Hawker *	-215,613	-613	-307
Heward/Wrigley	-1,137,697	-1,147	-573
Craig Larsen *	-709,860	-1,577	-789
LDS Church	-3,212,243	-3,008	-1,504

Matthews	-50,467	-84	-42
Burley West Invest. *	0	-718	-359
Scott Searle	-316,500	-345	-172
Moo View Cow Plc.	-2,773,727	-2,704	-1,352
Alliance Land	-674,643	-379	-190
Wayment Farms	-640,340	-549	-275
Total:	-11,796,675	-14,952	-7,476

*Indicates no power records for 1 or more of the wells included in the calculations due to non-use prior to recording measurements.

- f. At the request of SWID/GC, the IDWR modeling group modeled the effect of the soft conversions on the J Canal. The data supplied to the modeling department was conservative at just under 13,600 AF while the actual mitigation is listed in the above table at 14,952 AF. The preliminary results indicated that the effect of the soft conversion on the J Canal add 6,266 AF (8.65 cfs) to both reaches of the river (see Appendix 4). Of course, IDWR reserves the right to re-model the results after verification of the data.
- g. SWID is committed to tightening the ratio between surface water received and less ground water pumped. As a result, less ground water will be pumped and the net non-use of ground water will increase dramatically in future mitigation plans; evidence that mitigation plans for SWID/GC are dynamic.
- h. Recognition must be placed for previous mitigation by SWID/GC. As stated previously, many IDWR staff and directors have toured the SWID mitigation activities. Knowledge of these mitigation activities have been known since activity inception (1997). However, IDWR has yet to include these pumping reductions in the ESPAM model runs determining mitigation obligations for all junior water right holders. This oversight has wrongly calculated increased mitigation obligations for Water Districts 130 and 140. Therefore, SWID/GC claim average non-use mitigation practices from the J Canal for each year since 2003.
- i. Average annual mitigation along the J canal since 2003 has been 14,952 acre feet. According to the ESPAM model run by the IDWR, the resulting mitigation from

SWID/GC since 2003 has been more than (due to the conservative data presented to the IDWR for modeling) 43,862 AF [(6,266 AF)(7 yrs)] equaling 60.55 cfs to the Near Blackfoot to Minidoka spring reach [(8.65 AF)(7 yrs)].

- j. Soft conversions will continue in the future for SWID/GC. SWID currently has 5-year contracts with several entities from whom they lease and transport water. The entities include BID, City of Pocatello, Falls Irrigation Company, Milner Irrigation District, and Minidoka Irrigation Company. As contracts increase in the future, soft conversions will increase. Higher non-pumping mitigation will occur in future years. *In fact, because SWID/GC mitigation activities are a part of the SWID/GC Ground Water Management Plan, mitigation activities will continue even through years when there are no curtailment orders.*

2. West Cassia Pipeline, LLC

- a. A recently completed pipeline adds tremendously to the mitigation of SWID/GC. Some members of SWID/GC partnered with SWID/GC and formed the West Cassia Pipeline, LLC (WCP). The pipeline consists of more than 11 miles of three 24-inch pipelines capable of pumping more than 2,700 inches of water. The water is pumped from the Snake River to the Golden Valley Area approximately 13 miles south. There are 13 members of the WCP.
- b. A Memorandum of Understanding (MOU) was established and signed prior to construction. The MOU is included as Appendix 5. The MOU states that each member will decrease ground water pumping in an amount equal to the volume he receives. The MOU continues to state that the ground water pumping will be monitored by the District Hydrologist. The non-pumping must be verifiable by the WD 140 Watermaster.
- c. The pipeline is fully equipped with calibrated magnetic flowmeters. Flowmeters are placed at the pumping station and each out dive. Flowmeters are also located on recharge

locations. The records of meter calibrations and meter totalizer readings are kept in the WCP Hydrologist Logbook housed in the office of counsel.

- d. Each member determined a plan to reduce groundwater pumping in an equal amount to surface water received. All the plans have been reviewed and accepted by the District Hydrologist and the Board of Directors for WCP, SWID and GC. Results will be verified by the IDWR after the irrigation season. Table 2 lists the committed reduction of each member of the WCP. Plan specifics are contained in Appendix 6.

Name	Purchased Inches in WCP	Committed Reduction in AF
Skyline Dairy	250"	1,463
Alliance Land & Livestock	100"	563
Triple Ace	100"	563
Double B	300"	1,755
Beck Farms	250"	1,463
Wybenga Farms	200"	1,170
Cranney Farms (including Baker)	500"	2,925
Oak Valley Land	400"	2,340
Anderson Farms	200"	1,170
Hepworth Farms	100"	585
Pickett Ranch & Sheep	100"	585
Total	2,500"	14,580

Table 2. WCP, LLC Membership and commitment.

- e. The pipeline is fully on line. It is expected that approximately 15,000 AF of surface water will be delivered to the members. An equal amount of ground water will not be pumped in 2010 for inclusion in this mitigation plan.
- f. Beginning in October of 2009 and running through April 13, 2010, Snake River water was pumped to injection points throughout the WCP area. Injection points include aquifer recharge wells and a flood ditch. Almost 3,000 AF were pumped into recharge locations. Total mitigation from the WCP is 20,000 AF/yr.

- g. SWID currently has a signed contract with the Water Resource Board for 10,000 AF of recharge water for the 2010 calendar year. It is anticipated that well more than the already injected 3,000 AF will be recharged in 2010.
- h. The IDWR modeled the effect of the pipeline on the several reaches of the river using the ESPAM model. The modeling effort used the anticipated volumes and locations for data. Results of the modeling are that the WCP will add 11.88 cfs to the Near Blackfoot to Minidoka reach equaling 9,040 AF per year. Again, the IDWR reserves the right re-model the results after verification of the data (See Appendix 7).

3. CREP

- a. There are currently 751 acres enrolled in the CREP within the boundaries of the SWID and GC irrigation districts. The acres are listed and located in Appendix 8. Each CREP acre is given full credit in the mitigation analysis that is one acre CREP is equal to 1 acre mitigation obligation at 2 AF/acre. An additional 751 acres or 1,502 AF per year are added toward the SWID/GC mitigation obligation from the CREP acres.
- b. It is anticipated that there will be no future increase in the amount of acres in the CREP from the SWID or GC irrigation districts.

4. Other Voluntarily Curtailed Acres

- a. There are 2,378 acres with valid ground water rights that have voluntarily curtailed 100%. Two thousand and one acres are within the SWID boundary and 377 acres inside Goose Creek. Long term commitments (5 years) to keep these acres dry have been obtained from the irrigators. Therefore, the amount of mitigation received from these acres will remain constant.
- b. Initially the voluntarily curtailed acres were submitted in 2001 as a result of a verbal acknowledgement from the IDWR stating the acres voluntarily curtailed for the SWID Ground Water Management Plan would receive protection from forfeiture (oral comm. Tim Luke, and Cindy Yenter). Several versions of the SWID Management Plan were

reviewed between 2001 and 2009, but none were accepted by IDWR. Irrigators kept the acres dry according to their commitment. The forfeiture clock remains stopped for these acres as the acres are moved into this mitigation plan.

- c. Owner, associated water right number, and number of acres are included in Appendix 9. A GIS shape file of the data was attached to the SWID/GC ground water mitigation plan already submitted to the IDWR. The disk is completely applicable to this mitigation plan.

IV. CREDIT

- A. On April 9, 2009, Director Tuthill requested the IDWR modeling department to determine what time is required for the mitigation occurring in SWID to arrive at the receptors; the river and/or the springs. SWID/GC request the IDWR to model the time required for the mitigation to affect the upstream reaches of the river and determine the accrual rate and percentage of the total mitigation activities of SWID/GC. This volume will be applied to SWID/GC for future mitigation.
- B. In Conclusion of Law number 7 of Final Order Approving Mitigation Plans issued May 7, 2010, the director stated:

The Department will not institute a bookkeeping accounting for the mitigation in excess of what is required. If additional mitigation is required in the future, or other ground water users must provide mitigation, any junior ground water right holder may propose to the Department that previous activities resulting in simulated reach gains in excess of the mitigation obligation be considered.

While SWID/GC believes that the Department is the best location and entity to maintain such over-mitigation records, they understand the budgetary restraints and logistical encumbrances of maintaining such records. The mitigation activities of SWID/GC are well documented and verifiable. Therefore, SWID/GC will maintain the records in the office of their counsel to be applied in future years requiring mitigation. At such times the IDWR may model the previous results as stated in the order quoted above.

- C. SWID/GC also began voluntarily curtailing acres in 2001. As stated in a previous section the total number of acres is 2,378. No credit for these voluntarily curtailed acres is being requested. However, SWID/GC request receipt from the IDWR stating these acres were dried up voluntarily as mitigation and that the forfeiture clock has stopped on these acres.
- D. After verification of the various activities described in this mitigation plan it will be obvious that SWID/GC is over mitigated for the 2010 obligation. As a result, SWID will accrue credit to be carried over to future mitigation.

V. MITIGATION FOR DISTRICT NON-MEMBERS

- A. Several ground water users isolated within and around the boundaries of SWID/GC are not members of either district. This plan provides them sufficient mitigation to meet their obligation. A list of the groundwater pumpers that fall into this category are listed in Appendix 10.
- B. Total water rights for these non-members equal 27.36 cfs including 545.5 acres. The largest of these is the City of Burley with over 65% of the total.

VI. MITIGATION TABULATION

- A. The mitigation obligation by SWID/GC according to the IDWR is approximately 5,997 AF (8.3 cfs) to the river. According to the unverified model run by the IDWR using conservative data, not including the CREP acres nor the voluntarily curtailed acres, SWID/GC mitigation activities will add 15,306 AF (21.15 cfs) gain to the reaches listed in the orders.
- B. This mitigation plan with attached appendices describes in detail the mitigation activities of SWID/GC. Due to the fact that IDWR has not had an opportunity to

verify and model the data contained herein, the total mitigation balance tabulation will be forthcoming.

VII. CONCLUSION

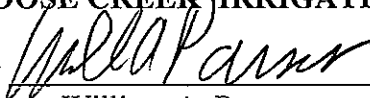
The Ground Water Users request that:

- A. This 2010 SWC Mitigation Plan be approved; and,
- B. That the director make a determination that this 2010 Mitigation Plan alleviates any need for additional mitigation or curtailment; and,
- C. This Mitigation Plan fully satisfies all shortages and material injuries; and,
- D. That the IDWR model the complete mitigation activities of SWID/GC and publish the results of said mitigation; and
- E. That the model includes the carry-over volumes (by percentage of total mitigation) and associated accrual times; and,
- D. That the specified carry-over credit be tabulated and records maintained in the office of the SWID/GC counsel to be verified and applied for future mitigation responsibilities; and,
- E. SWID/GC reserves the right to modify or withdraw any or all of this plan as necessary to secure approval or comply with the director's orders.

DATED this 25th day of May, 2010

**SOUTHWEST IRRIGATION DISTRICT
GOOSE CREEK IRRIGATION DISTRICT**

By



William A. Parsons

**SUMMARY OF DIRECTOR'S MAY 17, 2010 ORDER
RE: IGWA MITIGATION OBLIGATION TO SWC**

BACKGROUND:

On April 7, 2010, the Director issued a Final Methodology Order for determining material injury to reasonable in-season demand and reasonable carryover to the SWC. On April 29, 2010, the Director issued his April Forecast Supply Order predicting shortfalls to AFRD 2 of 27,400 AF and to TFCC of 56,900 AF, a total of 84,300 AF. According to the April Forecast Supply Order, if the Ground Water Users don't provide mitigation water, the Director would curtail ground water rights junior to April 5, 1982, affecting 73,782 acres in Water Districts 34, 110, 120, 130 and 140, which would increase the reach gains by 77,985 AF.

IGWA petitioned for reconsideration which was granted by the Director on May 10, 2010.

Since the April Forecast Supply Order precip for April in the Upper Snake was 140% of average and a cool, wet weather pattern continuing in the first part of May delayed snowmelt and irrigation demand. As a result AFRD diverted natural flow in excess of the Director's predicted amount.

ORDER

Based on AFRD 2's actual natural flow diversions, the Director's May 17 Order reduced the prediction of the demand shortfall for the 2010 irrigation season for AFRD 2 to 11,800 AF. The demand shortfall to TFCC remains the same at 56,600 AF, resulting **in a new reduced total SWC mitigation obligation of 68,400 AF.** (FF 8)

For purposes of the 2010 irrigation season, mitigation obligation for junior ground water users was **reduced to 62,232 AF.** (FF 11)

On May 14, 2010, the Director issued an Order which approved IGWA's Mitigation Plan for conversions, dry-ups and recharge, which provide a credit of 5,707 AF. (FF 12) This further reduced the mitigation obligation to the SWC to **56,525 AF.**

IGWA's filings with the Department on May 14, 2010 reflected that 68,000 AF of storage water has been secured for mitigation, with a minimum of 53,000 AF pledged to the SWC delivery call. (FF 16) Based on these filings and the current Order, the remaining shortfall has been reduced to 3,525 AF. (FF 17)

IGWA requested a stay of proceedings pending outcome of its SWC Mitigation Plan case. Based on the foregoing the Director stayed curtailment pending the outcome of proceedings on IGWA's Mitigation Plan which go to hearing May 24. (CL 7, 8)

IGWA 2010 MITIGATION OBLIGATIONS AND CURRENT STATUS

IGWA's current mitigation obligations for 2010 as a result of the May 17, 2010 Order are as follows:

62,232 AF – Total obligation to SWC
(5,707) AF -- Credit for CREP, conversions, recharge)
56,525 AF – Obligation to SWC
27,500 AF – Obligation to conversions in WD 130 per settlement with Clear Springs
84,025 AF – Total storage water needed to meet current 2010 mitigation obligations to TFCC, AFRD 2 and WD 130

Per summary of IGWA water releases for 2010, IGWA currently has 11 Storage Water Leases in place for a total of 73,000 AF. Additionally, we have a verbal commitment from Palisades Water Users of 4,000 AF. Additional storage under negotiation include the following:

5,000 AF – Idaho Irrigation District
5,000 AF – Snake River Valley Irrigation District
10,000 AF – City of Pocatello
Confidential spaceholder
50,000 AF – Rental Pool

Based on this we believe IGWA now can meet the current mitigation obligation as well as secure additional supplies to meet anticipated carryover storage obligations at the end of the irrigation season.

IGWA has submitted an Application to WD01 for 50,000 AF of rental pool water. As of yesterday Lyle Swank predicts that the reservoir system will fill, although there remains some uncertainty. The allocation date is expected to be in early June. Under the Rental Pool rules, once an allocation is made the fill and allocation is published. For the next two weeks the 50,000 AF is subject to lease by others with priority. Based on past experiences, at least 20,000 AF and as much as 45,000 AF may be available from the Rental Pool. This will be the least expensive leased water available as it is based on the Rental Pool rate plus administrative fees. Accordingly the price will either be \$7.40 per AF or \$20.60 per AF if the reservoirs don't fill.

Mitigation amounts attributable to each district per IDWR

Bingham	10,749	17%
Aberdeen - American Falls	30,615	48%
North Snake	1,249	2%
Magic Valley	10,799	17%
Bonneville-Jefferson	4,144	7%
Jefferson Clark	5,948	9%
	63,504	100%

Cary	587	9%
Goose Creek	1,154	18%
Southwest Irrigation	4,843	74%
	6,584	100%

Non-members covered by SWID Mitigation

Name	WR #	CFS	Acres
City of Burley	36-8154	1.2	Industrial
	45-13411	7.8	
	45-7269	3.56	
	45-7436	0.69	
	45-7686	1.75	
	45-7735	4.46	
Ranae Eddings	45-7615	0.07	
Josef Ehrler	45-7377	0.15	5
First Presbyterian Church	45-7529	0.03	1
Farmland Reserve	45-7363	1.66	139
	45-7374	3.1	155
Jim Gochnour	45-7461	0.73	36.5
	45-7510	1.19	90
	45-7277	1.11	101
Springdale Acres	45-13513	non-consumptive heating/cooling	
	45-7375	0.12	domestic
	45-7697	0.31	
Craig Searle	45-13946	0.35	stock
Tessenderlo Kerley	45-7465C	0.14	9
	45-7465D	0.56	Industrial

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900113	A0005072	11S 23E S34 NWNWSW	ALLRED	1997	391920	523				
				1998	424080	566				
				1999	682640	911				
				2000	581120	775				
				2001	583520	763				
				2002	479840	640	523853.3333		696	
				2003	333200	444				
				2004	18560	25				
				2005	4240	6				
				2006	93680	123				
				2007	134480	177				
				2008	113040	148	116,200	-407,653	154	-542
900114	A0005066	11S 23E S34 NWSWSW	ALLRED	1997	158400	189				
				1998	203760	244				
				1999	212880	255				
				2000	296560	355				
				2001	131200	157				
				2002	187360	301	198360		250	
				2003	156560	252				
				2004	124560	200				
				2005	62560	101				
				2006	64160	214				
				2007	101120	338				
				2008	111920	374	103,480	-94,880	246	-4
900115	A0005068	11S 23E S34 SWNWNW	ALLRED	2001	191400	169				
				2002	161360	143	176380		156	
				2003	150400	133				
				2004	0	0				
				2005	0	0				
				2006	27200	24				

		2007	44280	43				
		2008	0	0	36,980	-139,400	33	-123
900097 A0005083 11S 23E S27 NWSE	ALLRED	2001	754325	1,178	754325		1,178	
		2002	799760	1,249				
		2003	478160	747				
		2004	264000	412				
		2005	76000	119				
		2006	212160	334				
		2007	192960	303	337,173	-417,152	527	-651
		2008	189280	298				

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	882	-1,059,085	-1,319
2004	1,321		
2005	1,861		
2006	1,553		
2007	1,482		
2008	2,091		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900045	A0005241	11S 22E S4 SWNWSW	BECK	2003	651760	686	651,760		686	
				2004	302200	318	This well was pumped in 2003. Therefore savings begins in 2004.			
				2005	2440	0				
				2006	1680	0				
				2007	3240	0				
				2008	2440	0	62,400	-589,360	64	-622
900046	A0005242	11S 22E S4 SWSWNW	BECK	1997	576080	755				
				1998	680400	892				
				1999	644720	845				
				2000	974960	1,277				
				2001	78240	103				
				2002	628160	803	597,093		779	
				2003	849920	1,087				
				2004	639920	818				
				2005	535200	684				
				2006	594240	777				
				2007	535360	700				
				2008	416160	570	595,133	-1,960	773	-6
900047	A0005240	11S 22E S4 SWSWSE	BECK	1997	328080	428				
				1998	255960	334				
				1999	314400	410				
				2000	274920	359				
				2002	351360	391	304,944		384	
				2003	146440	163				
				2004	319080	416				
				2005	233640	305				
				2006	231640	340				
				2007	327480	481				
				2008	390620	476	274,817	-30,127	364	-21
900006	A0005244	10S 22E S32 NWNENE	BECK	This well was taken out of production. It was not measured prior to 2003.				316 acres		-632

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	631	-621,447	-1,281
2004	643		
2005	594		
2006	485		
2007	699		
2008	591		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900007	A0005236	10S 22E S32 NWSW	BWI	This well was taken out of production. It was not measured prior to 2003. Therefore, credit is 2'/ac on 359 ac.				359 acres		-718

Annual KWHr Saved per Year		Average Calculated AF Saved per Year	
<div>BID Usage</div> <div> <div>1997</div> <div>1998</div> <div>1999</div> <div>2000</div> <div>2001</div> <div>2002</div> <div>2003</div> <div>2004</div> <div>2005</div> <div>2006</div> <div>2007</div> <div>2008</div> </div>		<div>506</div> <div>729</div> <div>680</div> <div>850</div> <div>721</div> <div>195</div> <div>737</div> <div>630</div> <div>523</div> <div>436</div> <div>662</div> <div>649</div>	
		-718	

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900008	A0005243	10S 22E S33 SWSW	CHRISTENSEN	<div> <p>This well was taken out of production. It was not measured prior to 2003. Therefore, credit is 2'/ac on 390 ac.</p> </div>				390 acres		-780

BID Usage		Annual KWHr Saved per Year	Avg Calculate d AF Saved per Year
2003	1078		-780
2004	695		
2005	512		
2006	320		
2007	553		
2008	532		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900058	A0005284	11S 22E S10 SWNWSW	HAWKER	1997	24,040	37				
				1998	306,640	468				
				1999	405,120	619				
				2000	119,200	182				
				2001	401,560	613				
				2002	204,080	312	243,440		372	
				2003	21,680	62				
				2004	72,840	207				
				2005	0	0				
				2006	28,140	43				
				2007	44,300	87				
				2008	0	0	27,827	-215,613	66	-305
410288		11S 22E S10 NESESW	HAWKER	This well was taken out of production. It was not measured prior to 2003. Therefore, credit is 2'/ac on 154 ac.				154 acres		-308

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	511	-215,613	-613
2004	440		
2005	407		
2006	440		
2007	442		
2008	488		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900219		11S 24E S30 SESW	HEWARD	2002 2006	This well was taken out of production. It was not measured prior to 2003. Therefore, credit is 2'/ac on 114 ac.			114 acres		-228
401641	A0005292	11S 24E S30 SWSW L4	HEWARD	1999	593,440	717				
				2001	687,440	837				
				2002	613,200	747	631,360		767	
				2003	352,320	425				
				2004	100,800	113				
				2005	0	0				
				2006	136,640	137				
				2007	30,880	31				
				2008	85,120	77	117,627	-513,733	130	-637
401937	D0002424	11S 24E S31 NENW	HEWARD	1999 2006						
401643	A0005291	11S 24E S31 NWNWSW	WRIGLEY	1998	253,400	278				
				1999	178,440	196				
				2001	251,960	276				
				2002	314,640	345	249,610		274	
				2003	144,400	158				
				2004	167,320	176				
				2005	122,880	129				
				2006	191,440	202				
				2007	29,360	31				
				2008	76,840	81	122,040	-127,570	130	-144
401642	A0002979	11S 24E S31 SENW	HEWARD	1999	593,440	165				
				2000	562,000	157				
				2001	687,440	191				
				2002	613,200	171	614,020		171	
				2003	352,320	98				

2004	100,800	28				
2005	0	0				
2006	136,640	38				
2007	30,880	9				
2008	85,120	24	117,627	-496,393	33	-138

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	1,095	-1,137,697	-1,147
2004	935		
2005	1,187		
2006	813		
2007	1,831		
2008	1,666		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900043	A0005239	11S 22E S3 SWNWNE	L LARSON	This well was taken out of production. It was not measured prior to 2003. Therefore, credit is 2'/ac on 214 ac.				214 acres		-428
900049	A0005231	11S 22E S5 NWNWSW	LARSON	1997	316,800	230				
				1998	332,320	241				
				1999	238,560	173				
				2000	386,000	280	318,420		231	
				2005	1,760	1				
				2006	0	0				
				2007	0	0				
				2008	0	0	440	-317,980	0	-230
900288	A0005230	11S 22E S5 SESE	LARSON	1997	478,880	642				
				1998	538,160	722				
				1999	530,400	712				
				2000	762,400	1,023				
				2001	778,800	1,045				
				2002	628,240	696	619,480		807	
				2003	662,080	733				
				2004	717,360	795				
				2005	511,840	567				
				2006	768,080	620				
				2007	907,520	736				
				2008	923,680	749	748,427	128,947	700	-107
900289	A0005232	11S 22E S5 SWSE	LARSON	1997	846,080	752				
				1998	813,440	723				
				1999	883,920	786				
				2000	1,083,680	963				
				2001	76,160	68				
				2002	1,045,680	869	791,493		693	
				2003	976,160	811				
				2004	165,840	138				
				2005	88,800	74				
				2006	112,400	100				

		2007	157,920	140			
		2008	122,880	102	270,667	-520,827	227
							-466
900009	10S 22E S33 SWSESE LARSON	<div> This well was taken out of production. It was not measured prior to 2003. Therefore, credit is 2'/ac on 72 ac. </div>				72 acres	-144
900010	10S 22E S34 SWSWSW LARSON	<div> This well was taken out of production. It was not measured prior to 2003. Therefore, credit is 2'/ac on 101 ac. </div>				101 acres	-202

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	869	-709,860	-1,577
2004	2,280		
2005	2,643		
2006	2,386		
2007	2,449		
2008	2,647		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900103	A0005081	11S 23E S30	NENENE LDS Church	1997	98,440	127				
				1998	253,640	326				
				1999	356,920	459				
				2000	221,840	285				
				2001	195,200	246				
				2002	228,440	308	225,747		292	
				2003	105,840	143				
				2004	130,840	176				
				2005	13,600	18				
				2006	51,040	60				
				2007	83,920	99				
				2008	69,960	82	75,867	-149,880	96	-196
900104	A0005271	11S 23E S30	SESESE LDS Church	1997	211,560	212				
				1998	676,800	677				
				1999	450,720	451				
				2000	456,720	457				
				2001	562,800	591				
				2002	947,760	1,001	551,060		565	
				2003	231,360	244				
				2004	74,160	78				
				2005	61,320	65				
				2006	315,360	302				
				2007	276,600	265				
				2008	294,360	330	208,860	-342,200	214	-351
900105	A0005272	11S 23E S31	NWNWNE LDS Church	2002	79,200	62	79,200		62	
				2003	244,000	191				
				2004	101,080	79				
				2005	19,520	15				
				2006	68,800	54				
				2007	105,200	65				
				2008	88,720	55	104,553	25,353	77	15
900074	A0005289	11S 22E S24	SWSW LDS Church	2002	700,320	705	700,320		705	
				2003	190,920	192				
				2004	5,760	6				

			2005	2,280	2					
			2006	51,840	53					
			2007	70,080	72					
			2008	128,040	131	74,820	-625,500	76	-629	
900075	A0005295	11S 22E S25 SWNW	LDS Church	2002	613,000	617	700,320		705	
				2003	158,760	160				
				2004	268,520	270				
				2005	52,000	52				
				2006	175,760	211				
				2007	284,400	341				
				2008	192,080	230	188,587	-511,733	211	-494
900076	A0005273	11S 22E S25 SWSE	LDS Church	2003	2,720	0				
				2006	150,640	129				
				2007	93,520	80				
				2008	65,280	56	78,040	78,040	66	66
900077	A0005275	11S 22E S25 SWSW	LDS Church	1997	6,920	6				
				1998	271,920	246				
				1999	375,040	340				
				2000	237,480	215				
				2001	368,000	333				
				2002	301,000	272	260,060		235	
				2003	102,200	96				
				2004	193,440	182				
				2005	68,400	64				
				2006	182,880	172				
				2007	162,280	151				
				2008	20,160	19	121,560	-138,500	114	-121
900078	A0005298	11S 22E S25 SWSWNE	LDS Church	1997	144,720	188				
				1998	187,720	244				
				1999	212,000	275				
				2000	194,040	252				
				2001	119,040	155				
				2002	123,520	160	163,507		212	
				2003	126,800	156				
				2004	125,160	154				
				2005	20,240	25				

	2006	52,160	64				
	2007	43,440	44				
	2008	43,800	45	68,600	-94,907	81	-131
900090 A0005278 11S 22E S35 SWSWSE LDS Church	1997	452,480	344				
	1998	382,360	291				
	1999	583,160	444				
	2000	558,160	424				
	2001	278,040	211				
	2002	500,760	430	459,160		357	
	2003	363,120	312				
	2004	344,440	296				
	2005	59,160	51				
	2006	9,440	0				
	2007	6,760	0				
	2008	8,840	0	131,960	-327,200	110	-248
900092 A0005277 11S 22E S36 NENWSE LDS Church	1997	79,160	58				
	1998	182,440	133				
	1999	350,280	256				
	2000	398,080	291				
	2001	39,840	29				
	2002	82,040	60	188,640		138	
	2003	254,040	221				
	2004	241,560	210				
	2005	53,720	55				
	2006	39,520	40				
	2007	95,600	97				
	2008	37,000	38	120,240	-68,400	110	-28
900093 A0005079 11S 22E S36 SESWSE LDS Church	1997	424,480	299				
	1998	772,480	545				
	1999	772,800	545				
	2000	648,560	458				
	2001	831,760	755				
	2002	793,440	720	707,253		554	
	2003	562,080	506				
	2004	406,640	366				
	2005	67,440	61				
	2006	167,280	159				

			2007	370,880	351				
			2008	242,400	230	302,787	-404,467	279	-275
900079	A0005274	11S 22E S26 SESE	LDS Church	1997	5,520	5			
				1998	106,480	104			
				1999	166,400	162			
				2000	87,840	85			
				2001	41,120	40			
				2002	45,920	45	75,547		73
				2003	2,800	3			
				2004	1,200	1			
				2005	2,800	3			
				2006	3,760	4			
				2007	3,120	3			
				2008	5,440	5	3,187	-72,360	3
									-70
900080	A0005297	11S 22E S26 SWNE	LDS Church	1997	0	0			
				1998	0	0			
				1999	222,560	102			
				2000	35,440	16			
				2002	73,680	34	66,336		30
				2003	0	0			
				2004	0	0			
				2005	0	0			
				2006	39,360	18			
				2007	0	0			
				2008	0	0	6,560	-59,776	3
									-27
900281	A0005296	11S 22E S26 SWNE	LDS Church	2002	522,960	908	700,320		705
				2003	322,240	351			
				2004	368,720	401			
				2005	70,240	77			
				2006	279,280	278			
				2007	257,760	281			
				2008	268,440	293	261,113	-439,207	280
									-425
900177	A0005098	12S 22E S10 SESWNE	LDS Church	1997	169,120	177			
				1998	419,840	440			
				1999	345,760	362			
				2000	613,440	642			

2001	177,840	186				
2002	103,200	108	304,867		319	
2003	193,120	202				
2004	387,200	386				
2005	63,120	63				
2006	158,880	158				
2007	365,200	364				
2008	172,640	172	223,360	-81,507	224	-95

Annual KWHr Saved per Year		Average Calculated AF Saved per Year	
BID Usage			
2003	5,762	-3,212,243	-3,008
2004	6,206		
2005	6,862		
2006	8,108		
2007	7,904		
2008	8,370		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900102	A0005070	11S 23E S29 SWSWNW	Matthews	1997	422,720	453				
				1998	387,760	416				
				1999	595,360	638				
				2000	752,560	807				
				2001	43,600	47				
				2002	592,080	635	465,680		499	
				2003	628,400	648				
				2004	459,040	474				
				2005	138,480	143				
				2006	525,440	510				
				2007	507,120	492				
				2008	232,800	226	415,213	-50,467	415	-84

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	0	-50,467	-84
2004	134		
2005	358		
2006	100		
2007	131		
2008	207		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
401653	A0002985	11S 24E S11 NENW	Moo Mtn.	1997	7,520	3				
		Well participated in surface water prior to Moo Mtn. purchase. While it obviously did not pump in 2002 prior to BID agreement, no credit was given for 2002, nor was 2002 counted against credit.		1998	150,880	65				
				1999	133,855	58				
				2001	162,743	119	113,750		61	
				2002	0	0				
				2003	0	0				
				2004	11,007	8				
				2005	0	0				
				2006	2,810	2				
				2007	0	0				
				2008	0	0	2,303	-111,447	2	-60
401654	A0002984	11S 24E S11 NWNW	Moo Mtn.	1997	119,360	156				
				1998	172,480	226				
				1999	162,880	213				
				2001	140,480	187				
				2002	113,120	154	141,664		187	
				2003	247,680	340				
				2004	26,320	36				
				2005	36,480	50				
				2006	26,560	36				
				2007	35,440	48				
				2008	1,040	0	62,253	-79,411	85	-102
401655	A0002983	11S 24E S14 SWNENW	Moo Mtn.	2001	618,240	405				
				2002	77,360	75	347,800		240	
				2003	68,720	66				
				2004	0	0				
				2005	49,040	47				
				2006	42,960	41				
				2007	34,400	33				
				2008	57,440		42,093	-305,707	38	-202
401776	A0002778	11S 24E S14 NWNWSW	Moo Mtn.	2002	79,120					
				2003	72,000		75,560		no meas.	
				2006	61,520					
				2007	0					

No credit. Not verifiable
due to no meas.

		2008	79,220		46,913	-28,647	due to no meas.	
401777 A0002775 11S 24E S21 NENE	Moo Mtn.	1998	603,540	894				
		1999	559,320	829				
		2001	797,040	1,046				
		2002	789,720	1,037	687,405		951	
		2003	530,520	696				
		2004	837,720	1,187				
		2005	769,920	1,091				
		2006	504,640	554				
		2007	681,560	748				
		2008	864,000	948	698,060	10,655	871	-81

401779 A0002777 11S 24E S22 NWNW	Moo Mtn.	1999						
		2002	4,891	9				

401780 A0002776 11S 24E S16 SESE	Moo Mtn.	1998	906,200	1,081				
		1999	1,020,350	1,218				
		2001	1,362,800	2,013				
		2002	1,153,600	1,673	1,110,738		1,496	
		2003	1,107,800	1,651				
		2006	936,000	1,358				
		2007	887,400	1,633				
		2008	871,400	1,604	950,650	-160,088	1,561	65

Annual		Average	
KWHr		Calculated	
Saved		AF Saved	
per Year		per Year	
BID Usage			
2003	366	-674,643	-379
2004	457		
2005	139		
2006	629		
2007	779		
2008	1,150		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900464	A0005073	11S 23E S35 SWSESW	Moo View	2001	97,600	411				
				2002	66,720	281	82,160		346	
				2003	37,120	156				
				2004	84,480	355				
				2005	112,880	475				
				2006	17,200	72				
				2007	84,400	355				
				2008	0	0	56,013	-26,147	236	-110
401759	A0002951	11S 24E S28 NWSW	Moo View	2001	261,920	303				
				2002	194,480	225	228,200		264	
				2003	103,600	120				
				2004	169,480	196				
				2005	63,440	73				
				2006	198,880	218				
				2007	252,960	277				
				2008	108,200	119	149,427	-78,773	167	-97
401760	A0002950	11S 24E S28 NWSWSW	Moo View	1998	442,960	454				
				1999	395,920	406				
				2001	459,280	471				
				2002	864,000	804	540,540		534	
				2003	181,760	186				
				2004	254,000	236				
				2005	29,440	27				
				2006	636,000	776				
				2007	529,920	646				
				2008	472,320	576	350,573	-189,967	408	-126
401758	A0002947	11S 24E S30 SESESE	Moo View	1997	73,440	42				
				1998	490,520	280				
				1999	312,400	178				
				2001	394,280	416				
				2002	133,800	141	280,888		211	
				2003	62,760	66				
				2004	0	0				

			2005	0	0				
			2006	51,760	72				
			2007	98,800	138				
			2008	23,200	32	39,420	-241,468	52	-160
401886 A0002948 11S 24E S32 SESESE	Moo View		1997	5,179	5				
			1998	1,166	1				
			1999	8,253	8				
			2001	9,447	10				
			2002	3,005	3	5,410		6	
			2003	121	0				
			2004	1,794	2				
			2005	2,402	3				
			2006	24	0				
			2007	2,925	6				
			2008	3,338	7	1,767	-3,643	3	-3
A0002837 11S 24E 32 NWNW 434500	Moo View 401812		1997	987,120	919				
			1998	625,520	582				
			1999	981,920	914				
			2000	1,282,480	1,194				
			2001	1,251,440	1,165				
			2002	1,134,640	1,056				
			2003	1,091,360	1,016				
			2004	1,190,480	1,108				
			2005	867,120	807				
			2006	857,520	798	1,026,960		956	
			2007	321,760	300				
			2008	396,000	369	358,880	-668,080	334	-622
434200 A0002834 11S 24E 31 NENE	Moo View		1997	343,760	323				
			1998	34,560	33				
			1999	189,600	178				
			2000	546,560	514				
			2001	480,080	452				
			2002	353,840	333				
			2003	230,240	217				
			2004	295,840	278				

Well purchased by Moo View in 2006.
Surface water began being applied at that time. Therefore begin mitigation credit at that time.

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			2005	134,880	127				
			2006	447,760	421	305,712		288	
			2007	177,280	167				
			2008	327,920	308	252,600	-53,112	238	-50
434400	A0002936	11S 24E 32 NWNWNW	Moo View	1997	499,360	590			
				1998	384,880	455			
				1999	368,640	436			
				2000	797,360	943			
				2001	782,480	925			
				2002	805,600	952			
				2003	610,800	722			
				2004	597,120	706			
				2005	475,280	562			
				2006	377,840	447	569,936		674
				2007	114,880	136			
				2008	52,240	62	83,560	-486,376	99 -575
435400	A0002833	11S 24E 32 SWSWSW	Moo View	1997	134,640	69			
				1998	123,200	63			
				1999	199,280	102			
				2000	183,520	94			
				2001	169,440	87			
				2002	182,960	94			
				2003	146,000	75			
				2004	117,760	60			
				2005	171,040	88			
				2006	212,240	109	164,008		84
			re-worked	2007	140,640	72			
				2008	106,560	134	123,600	-40,408	103 19
900106	A0005094	11S 23E S32 NENESW	Moo View	2002	262,880	125	262,880		125
				2003	339,200	161			
				2004	143,920	68			
				2005	32,320	15			
				2006	67,840	28			
				2007	88,160	45			
				2008	81,040	42	125,413	-137,467	60 -65

900107 A0005270 11S 23E S32 NWSWNW Moo View	2001	429,840	426				
	2002	557,040	549	493,440		488	
	2003	329,360	325				
	2004	260,960	257				
	2005	1,600	2				
	2006	84,560	145				
	2007	101,200	144				
	2008	87,680	125	144,227	-349,213	166	-322
900108 A0005092 11S 23E S32 SWNWNE Moo View	2001	293,920	279				
	2002	276,240	262	285,080		270	
	2003	326,000	309				
	2004	39,680	38				
	2005	15,440	15				
	2006	46,320	44				
	2007	71,200	38				
	2008	85,920	81	97,427	-187,653	88	-183
900109 A0005293 11S 23E S32 SWSWNW Moo View	2002	459,760	606	459,760		606	
	2003	408,800	539				
	2004	268,840	354				
	2005	21,200	28				
	2006	55,640	70				
	2007	76,320	99				
	2008	59,240	77	148,340	-311,420	195	-411

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	724	-2,773,727	-2,704
2004	1293		
2005	1765		
2006	2027		
2007	3396		
2008	4349		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
401756	A0002952	11S 24E S29 SESE	SEARLE	2001	282,280	259				
				2002	151,800	141	217,040		200	
				2003	127,320	111				
				2004	148,960	194				
				2005	1,040	1				
				2006	76,320	99				
				2007	43,000	56				
				2008	18,280	24	69,153	-147,887	81	-119
401757	A0002954	11S 24E S29 SWSE	SEARLE	1997	148,400	193				
				1998	289,880	378				
				1999	330,680	431				
				2000	220,320	287				
				2001	351,560	436				
				2002	637,480	810	329,720		423	
				2003	133,680	170				
				2004	326,320	405				
				2005	187,480	233				
				2006	64,200	80				
				2007	186,000	231				
				2008	80,720	104	163,067	-166,653	204	-219
900466	11S 24E S29 SESESE	SEARLE	1997	576,080	755					
			1998	680,400	892					
			1999	644,720	845					
			2000	974,960	1,278					
			2001	78,240	103					
			2002	628,160	803	597,093		779		
			2003	849,920	1,087					
			2004	639,920	818					
			2005	535,200	684					
			2006	594,240	777					
			2007	535,360	700					
			2008	416,160	570	595,133	-1,960	773	-6	

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	1011	-316,500	-345
2004	969		
2005	667		
2006	629		
2007	1150		
2008	1113		

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
401631	A0002989	11S 24E S29 NWSW	V&R	2002	80480	91	80,480		91	
				2006	97120	95				
				2007	75360	180				
				2008	75600	152	82,693	2,213	142	51
401794	A0002990	11S 24E S20 NESESE	V&R	2000	615840	734	615,840		734	
				2006	379360	391				
				2007	433920	517				
				2008	354080	365	389,120	-226,720	424	-310

Annual KWHr Saved		Average Calculated AF Saved	
per Year		per Year	
2003		-226,720	
2004		-259	
2005			
2006			
2007			
2008			

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900100	A0005067	11S 23E S28 SWSESW	WAYMENT FARMS II	2002	399160	281	399,160		281	
				2003	182200	132				
				2004	19840	14				
				2005	74520	54				
				2006	192600	135				
				2007	232960	164				
				2008	258160	182	160,047	-239,113	114	-167
900101	A0005095	11S 23E S29 SWSESE	WAYMENT FARMS II	1997	103040	113				
				1998	311880	342				
				1999	431040	472				
				2000	381240	418				
				2001	291040	475				
				2002	462960	755	330,200		429	
				2003	293640	479				
				2004	285120	458				
				2005	247800	398				
				2006	370320	492				
				2007	273400	364				
				2008	314680	418	297,493	-32,707	435	6
900095		11S 23E S26 NWSESW		Not used						
900096	A0005084	11S 23E S26 SWNWSW	WAYMENT FARMS II	1999	424800	420				
				2002	690240	893	557,520		656	
				2003	313680	406				
				2006	232160	300				
				2007	106240	187				
				2008	103920	183	189,000	-368,520	269	-388
							Annual KWHr Saved per Year	Average Calculated AF Saved per Year		
BID Usage										
2003					1052	-640,340	-549			

2004	968
2005	1132
2006	1173
2007	1182
2008	1148

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900057	A0005285	11S 22E S10 SWNW	WYATT	1997	86480	101				
				1998	186880	217				
				1999	286200	333				
				2000	141600	165				
				2001	30840	36				
				2002	376520	430	184,753		213	
				2003	4840	6				
				2004	22280	25				
				2005	3480	4				
				2006	26520	30				
				2007	98000	84				
				2008	3400	3	26,420	-158,333	25	-188

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	537	-158,333	-188
2004	335		
2005	474		
2006	460		
2007	219		
2008	495		



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

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C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

September 30, 2009

Mr. Brian Higgs, P.G.
6330 West 33rd South
Idaho Falls, ID 83402-5641

Re: Requested ESPA Model Run

Dear Mr. Higgs:

Allan Wylie conducted the model run you requested using the data supplied in your letter dated September 22, 2009. The data are reproduced in Table 1. Allan used the "AF soft conversions" data from your submitted spreadsheet (converted from ac-f/yr to cubic feet per day) as input into the model and used the PLS locations to identify the model cell as shown in Figure 1. Note that the locations you provided in your spreadsheet and shown below are only to the nearest section. The model grid is 1 mi X 1 mi but rotated 31.4°, so the sections and grid don't line up. Allan selected the model grid cell that intersected the largest portion of the Southwest Irrigation District (SWID) and the section.

Table 1. Southwest soft conversions.

Name	Location	AF soft conversions	Acres @ 2'/ac
Christensen	10S 22E 33	-780	390
Larson	10S 22E 34	-853	427
Wyatt	11S 22E 10	-154	77
Hawker	11S 22E 10	-308	154
LDS Church	11S 22E 25	-1,226	613
LDS Church	11S 22E 26	-1,227	613
Beck	11S 22E 4	-1,311	656
Larson	11S 22E 5	-854	427
Wayment	11S 23E 26	-457	229
Allred	11S 23E 27	-735	367
Matthews	11S 23E 29	-151	76
C. Searle	11S 23E 32	-1,089	545
Allred	11S 23E 34	-735	367
Walker	11S 24E 11	-105	53
Stoker	11S 24E 22	-304	152
Gibby	11S 24E 29	-600	300
S. Searle	11S 24E 29	-385	193
Heward	11S 24E 31	-874	437
K. Searle	11S 24E 31	-725	363
K. Searle	11S 24E 32	-725	362

APPENDIX 4

to SWID & GC Surface Water Coalition
Mitigation Plan

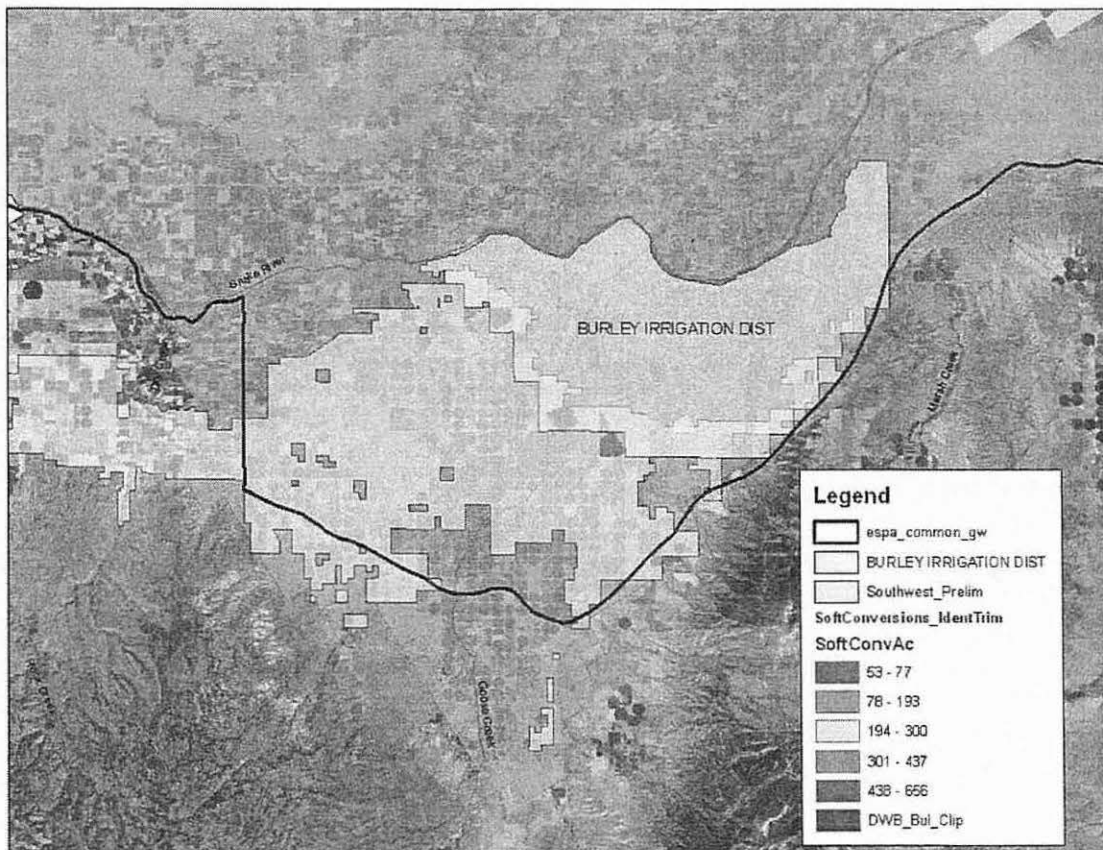


Figure 1. Location of soft conversions.

Allan ran the ESPA Model to compute the benefit to the river reaches. Table 2 shows the benefit by model reach. The Devils Washbowl to Buhl reach is highlighted for you because we understand that the proposed mitigation is intended to offset depletions to Blue Lakes. All of your mitigation sites are within the Devils Washbowl to Buhl trim line and the near Blackfoot-Minidoka trim line. None of your mitigation sites are within the Buhl-Thousand Springs trim line.

Table 2. Modeled benefit for proposed mitigation.

reach	cfs	ac-ft/yr
Ashton-Rexburg	0.20	145
Heise-Shelley	0.23	166
Shelley-nr Blackfoot	1.71	1,242
nr Blackfoot-Neeley	6.01	4,355
Neeley-Minidoka	2.64	1,911
Devils Washbowl-Buhl	4.47	3,238
Buhl-Thousand Spgs	1.55	1,124
Thousand Spgs	0.97	702
Thousand spgs-Malad	0.10	75
Malad	0.87	628
Malad-Bancroft	0.03	24

September 30, 2009

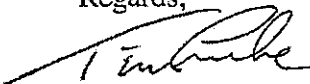
p. 3

Since you refer to these as "soft conversions", you should be aware based on your experience working with similar conversion projects in the North Snake Ground Water District, that the Department would need more specific data from Southwest Irrigation District (SWID) in evaluating these "soft conversions" as part of any mitigation plan submitted pursuant to the conjunctive management rules. As a result, the benefit value projected in this model run may differ from the results of future model runs conducted by the Department. Detailed information required by the Department may include the same data that were outlined in an attachment to Department correspondence that was sent to SWID on October 26, 2007 (see attached copy). Additionally, the Department may require more specific well location data or identification of ground water wells and water rights involved in any "soft conversion" projects. Additionally, the Department will need accurate measurement of wells involved in "soft conversions" for purposes of post-audit mitigation credit analysis. You may wish to refer to the following Department Order and web link that outlines how we compute benefit for soft conversions in North Snake Groundwater District:

(http://www.idwr.idaho.gov/News/WaterCalls/1000Spring%20Users%20Calls/archive_PDFfiles/Blue%20Lakes%20Order%20042906.pdf) .

Please contact Allan Wylie or me directly if you have any questions regarding the model run or questions related to mitigation. The Department urges you to submit a mitigation plan under the Conjunctive Management Rules as soon as possible so that a hearing can be scheduled for a SWID plan and the plans already submitted by other districts. Mitigation plans have been submitted and advertised for the North Snake, Magic Valley and Carey Valley Ground Water Districts, and the A&B Irrigation District. Delays in submitting a plan could result in a separate and delayed hearing for SWID, and create a scenario where SWID and other ground water users in Water District 140 are not included in any approved mitigation plan for 2010. This scenario could put ground water right holders within SWID at risk of possible curtailment in 2010.

Regards,



Tim Luke

Water Distribution Section

Attachment: IDWR Correspondence to Southwest Irrigation District, October 26, 2007

Cc: Cindy Yenter, Water District 140 Watermaster
Bill Parsons, Southwest Irrigation District Attorney
Allan Wylie, IDWR

Memorandum of Understanding Southwest Irrigation District –West Cassia Pipeline Users

The Undersigned do hereby agree to purchase and install the West Cassia pipeline to deliver supplemental water to the western part of Southwest Irrigation District. The pipeline will convey soft conversion water to mitigate part of the requirements that Southwest Irrigation District groundwater users has to provide replacement water to satisfy calls made within the Snake River Aquifer against Water District 140 which includes SW Irrigation District and Goose Creek Water District. It will also supply water to conserve ground water to increase the efficiency of our wells, save approximately 20 % power costs and aid in meeting Southwest's Mitigation Plan.

Southwest Irrigation Water District will be the quasi-legal entity that will represent the participants in the proposed pipeline with the State of Idaho and we will operate the system under their authority. The pipeline will be owned by the landowners that purchase shares in the system and management will be subordinated to Southwest for the administration of the water management and compliance issues.

The participants agree to the following requirements.

1. Participants agree to shut off groundwater pumping to offset the amount of water they receive from the West Cassia pipeline which is operated and managed under the authority of Southwest Irrigation District. The District's Hydrologists Brian Higgs will review each water user's water rights and approve and monitor their compliance in conjunction with a Steering Committee which represents the landowners in the management and compliance issues.
2. All wells that are curtailed must be producing wells with legal water rights that equal the amount of water received from the pipeline. In cases where well reconstruction is necessary after the pipeline commences to deliver water, all parties agree to receive the approval of the Steering Committee along with the SW Irrigation Hydrologists and receive permission in writing from SW Irrigation District to improve or replace an existing well. Each user agrees to not pump in excess of their legal licensed water right per acre which includes the combination of the soft conversion water and groundwater pumping.
3. If the group of pipeline owners agree to implement a management plan within the affected area all parties will be bound by those standards. All of the participants must vote in favor of the standards. If a landowner reduces acreage irrigated by shutting off corners the Steering committee has the right to make recommendation to SWI to give them credit for the reduction.
4. Assessments will be made upon the basis of water received from this project with power, maintenance, capitalization and operating costs prorated equally. The pipeline will be owned by the participants in the West Cassia LLC on the basis of ownership. A formal agreement will be drafted and voted on by membership. Funding for the project

will be done by each owner as they are assessed by the operating entity. Company financing will be explored so the pipeline can be financed long term then a vote will be taken and upon agreement of the ownership the group can refinance the system.

5. All parties agree to furnish easements to the District at no cost to the district for these easements. The district will bear the cost of drafting and formalizing the legal documentation and easements. All property owners that provide easements through their property will be consulted and the easement area will be restored to the satisfaction of the land owner.

6. Upon permission from the water master a shareholder can switch water around with another shareholder with the individuals adjusting the costs between each other of these transactions. An accounting system and water management rules will be established and ratified by the landowners that participate.

7. Southwest and West Cassia plan to recharge the aquifer in the offseason and when water is not being used for irrigation. Any capital cost and maintenance incurred by a landowner furnishing a recharge site will be reimbursed by the West Cassia pipeline participants. Some reasonable compensation can be discussed for those providing recharge sites. Southwest will manage and administer all recharge issues.

8. If water rights are acquired by the West Cassia group they would be owned on a pro rata basis by their share of ownership in the pipeline leased to Southwest. If Southwest purchases the rights then they will own and administer them with all owners of the district sharing in the rights.

9. Each landowner initially will pay raise their own capital and submit all monies to the operating entity

Beck Farms	250
312-2781	
Cranney Farms	300
300-9260	
Wybenga Dairy	200
678-1713 (300-3227 Ryan Cranney)	
Skyline Dairy	250
Mike Bosma 539-1782	
John Beuker	300
280-1530	
Robinson Stoker	100
Brent 260-1990	
Wayne Anderson	200
312-3141	
Steve Hepworth	100
678-1669	
Ardema Dairy	400
260-6453	
Pickett Ranch	100
300-3401	
Russell Paterson	100
413-1111	
Ron Baker	100
300-3227	
Cranney Ranch	100
300-3227	
	2500
Southwest Irrigation District	
Chairman	
431-2856	

Mike Aardema

400"

Target Well	Year	KWHr	AF
11S 21E 14 SENENE A0005219	2008	1,091,520	845
	2007	1,107,600	858
	2006	928,560	719
	2005	1,059,840	864
	2004	589,200	481
	2003	513,000	418
	2002	673,080	549
	avg.	1,046,880	822

	GPM	Inches
Highest GPM	1557	173

Target Well	Year	KWHr	AF
11S 21E 23 NENESW A0005263	2008	405,160	300
	2007	167,600	124
	2006	393,120	291
	2005	152,760	119
	2004	235,680	184
	2003	197,160	154
	2002	163,520	127
	avg.	279,660	209

	GPM	Inches
Highest GPM	1355	151

Comment: Averaged from 2005-2008 when Mike bought the farm.

Past practice is to supplement this well with water from other wells to keep the pivot operating.

No increase of KWHr on other wells on the farm is allowable.

May change from A0005219 to A000517 a difference of 25 hp more. Check in spring.

Plan: Remove the above wells from production. Each well waters 2-130 acre pivots; 400" total.

Recharge: Well located at N 2502366, E 1251929, is great for recharge. Mainline is within 50 feet.

	hp
A0005263	400
A0005219	400
A0005217	425

MWIS #	Site Tag	POD	Name	Year	KWH	Acre Feet	Avg KWHr	+/- KWHr since 2003	Avg AF	+/- AF since 2003
900057	A0005285	11S 22E S10 SWNW	WYATT	1997	86480	101				
				1998	186880	217				
				1999	286200	333				
				2000	141600	165				
				2001	30840	36				
				2002	376520	430	184,753		213	
				2003	4840	6				
				2004	22280	25				
				2005	3480	4				
				2006	26520	30				
				2007	98000	84				
				2008	3400	3	26,420	-158,333	25	-188

BID Usage		Annual KWHr Saved per Year	Average Calculated AF Saved per Year
2003	537	-158,333	-188
2004	335		
2005	474		
2006	460		
2007	219		
2008	495		

Alliance Land & Livestock

100"

1st Target Well	Year	KWHr	AF
11S 22E 36 NENWSE A0005277	2008	37,000	38
	2007	95,600	97
	2006	39,520	40
	2005	53,720	55
	2004	241,560	210
	2003	254,040	221
	2002	83,040	60
	avg.	114,926	103
		GPM	Inches
Highest GPM	1188	132	

Comment: No increase of KWHr on other wells on the farm is allowable.

Plan: Remove the 1st well from production.

Recharge:

260 hp (from 2008 IPCO records)

Wayne Anderson

200"

Target Well	Year	KWHr	AF
11S 21E 26 NWSESE	2008	468,960	310
A0005265	2007	4,240	0
	2006	105,360	54
	2005	139,160	71
	2004	1,520	0
	2003	105,240	53
	2002	223,120	113
	2001	253,600	129
	avg.	162,650	91

	11S 21E 26 SESE		
	GPM	Inches	KW
Highest GPM with booster	1,165	129	240
Highest GPM without booster	915	102	187

Target Well	Year	KWHr	AF
11S 21E 25 NENENE	2008	137,320	124
	2007	133,640	132
	2006	75,640	75
	2005	116,520	115
	2004	42,240	40
	2003	83,440	78
	2002	85,120	80
	2001	85,640	74
	avg.	94,945	90

	11S 21E 25 NENENE	
	GPM	Inches
	301	33

Target Well	Year	KWHr	AF
11S 21E 25 NWNESE	2008	714,720	506
A0005260	2007	690,080	462
	2006	441,200	315
	2005	7,360	5
	2004	692,880	480
	2003	753,600	535
	2002	759,840	464
	2001	552,080	337
	avg.	576,470	388

	11S 21E 25 NWNESE		
	GPM	Inches	KW
	1,775	197	309
	1,217	135	243

Comment: Total reduction is approximately 152" averaging 569 AF.
Any months with the higher KW on the wells will not be given credit.
No increase of KWHr on other wells on the farm is allowable.

Plan: Take boosters from 11S 21E 26 SESE and 11S 21E 25 SENE out of service.
Take well 11S 21E 25 NENENE out of service.

Recharge: Abandoned well near white house north of shop.
Abandoned well near pumping well 11S 21E 26 SESE.

	hp		
A0005259	75		
A0005260	100	booster	300 main
A0005265	60	booster	250 main

Beck Farms 250"

1st Target Well	Year	KWHr	AF
12S 21E 10 SENW A0005114	2008	647,640	569
	2007	681,360	599
	2006	617,640	608
	2005	539,040	531
	2004	494,040	487
	2003	652,920	534
	2002	545,760	548
	avg.	596,914	554

	GPM	Inches
Highest GPM	1140	127

3rd Target Well	Year	KWHr	AF
12S 21E 8 SWSWSW A0006941	2008	647,640	569
	2007	681,360	599
	2006	617,640	608
	2005	539,040	531
	2004	494,040	487
	2003	652,920	534
	2002	545,760	548
	avg.	596,914	554

	Highest GPM	Inches
Booster on	2175	242
Booster off	1451	161
Difference	724	80

2nd Target Well	Year	KWHr	AF
12S 21E 09 SWSWNW A0006944	2008	378,480	224
	2007	220,560	119
	2006	191,440	126
	2005	286,080	188
	2004	229,690	150
	2003	364,640	242
	2002	474,240	314
	avg.	306,447	195

	GPM	Inches
Highest GPM	796	88

Comment: 1st and 2nd well off equals 215". Both wells plus the booster off on 3rd well equals 295".
No increase of KWHr on other wells on the farm is allowable.

Plan: Remove the 1st and 2nd wells from production and remove the booster from the 3rd well if necessary.

Recharge: Well located at 12S 21E 0920, is great for recharge.

	hp	
A0005114	300	
A0006944	350	
A0006941	125	500 main (subtracted main hp from that listed on IPCO records 2008)

Cranney Farms/Cranney Ranch/Baker

500"

1st Target Well	Year	KWHr	AF
12S 21E 15 NWNE	2008	140,160	139
A0005112	2007	104,480	104
	2006	0	0
	2005	62,720	49
	2004	127,920	127
	2003	612,000	442
	2002	643,040	464
	avg.	241,474	189

	GPM	Inches	
Highest GPM	1282	142	7/11/2001
Since 2004	1161	129	5/18/2004

3rd Target Well	Year	KWHr	AF
12S 21E 24 SWSWSW	2008	754,080	853
A0006859	2007	1,045,440	1,182
	2006	658,080	744
	2005	912,120	778
	2004	1,143,840	975
	2003	1,376,400	1,204
	2002	1,587,000	1,452
	avg.	1,068,137	1,027

	GPM	Inches	
Highest GPM	1982	220	8/3/2006

2nd Target Well	Year	KWHr	AF
12S 21E 14 NWSWSW	2008	324,240	305
A0005115	2007	380,520	358
	2006	438,480	358
	2005	464,280	368
	2004	338,640	262
	2003	594,960	293
	2002	627,000	348
	avg.	452,589	327

	GPM	Inches	
Highest GPM	1225	136	8/8/2007

4th Target Well	Year	KWHr	AF
	2008	BOOSTER ONLY	
	2007	850 S 1235 W	
	2006	No Meas. on Boostser only.	
	2005		
	2004		
	2003		
	2002		
	avg.		

Comment: No increase of KWHr on other wells on the farm is allowable.

Re-measure target wells in 2010 to ensure pump discharge and alter plan accordingly.

Plan: Turn off target wells 1,2 &3 completely. Check difference on booster to reduce total inches.

	Latitude	Longitude
Recharge: Wayne Anderson Well	42.434597	-113.956039
Beck Well	42.389583	-113.991347
Cranney OI-11 Well	42.384869	-114.000453
Cranney OI-10 Well	42.373925	-114.000642
Cranney OI-7 Well	42.384622	-113.981253
Cranney OI-5 Well	42.381083	-113.976117
Adams Well	42.373919	-113.931053

Hepworth Family Landholdings, LLC

100"

Target Well	Year	KWHR	AF (using lowest PCC of 773)
12S 21E 12 SWNW A0005135	2008	208,000	269
	2007	200,560	259
	2006	134,680	174
	2005	179,160	232
	2004	59,320	77
	2003	197,480	255
	2002	259,240	335
	2001	369,320	478
	avg.	200,970	260

	GPM	Inches
Highest GPM	545	61

Comment: Past practice is to supplement this well with water from other wells to keep the pivot operating.
No increase of KWHR on other wells on the farm is allowable.

Plan: Turn off well 12S 21E 12 SWNW. Well averages AF for 1-130 acre pivot. That is equivalent to 100"
but pumped at a lower volume for a longer time.

Recharge: Abandoned well near white house north of shop.
Abandoned well near pumping well 11S 21E 26 SESE.

200hp

Patterson Farms/Beukers Farms**400"**

1st Target Well	Year	KWHr	AF
12S 21E 22 NESE	2008	936,080	699
A0006870	2007	796,640	595
	2006	771,280	629
	2005	986,640	805
	2004	1,077,440	879
	2003	850,080	694
	2002	526,720	347
	avg.	849,269	664

	GPM	Inches
Highest GPM	1429	159

2nd Target Well	Year	KWHr	AF
12S 21E 31 SE	2008	286,920	494
A0006887	2007	88,360	152
	2006	267,520	
	2005	290,040	500
	2004	56,320	97
	2003	610,220	1,052
	2002	0	
	avg.	228,483	459

	GPM	Inches
Highest GPM	1923	214

Comment: Total off planned is 372" out of 400".

No increase of KWHr on other wells on the farm is allowable.

Plan: Remove the 1st and 2nd wells from production.

Recharge: Recharge wells A0006879 and A0006885.

Pickett Ranch and Sheep Company**100"**

Target Well	Year	KWHr	AF
12S 21E 04 NWSESE WMIS #900123	2008	499,638	363
	2007	436,640	317
	2006	468,920	348
	2005	335,560	249
	2004	428,440	318
	2003	378,600	281
	2002	404,360	300
	2001	527,440	393
		434,950	321

Target 217,475 KWHr

		GPM	Inches
Highest gpm	2002-2008	610	68
	2001-2002	842	94

Comments: This well operates 2 pivots at 850 gpm each. Past practices has been to alternate crop because the well can run only 1 pivot at a time.

Plan is to place all 100" here and drop the total KWHr by the appropriate amount.

Plan: Total KWHr per year should be 1/2 of annual average use. Half average annual pumping is 217,475 KWHr.

275 hp

Skyline Dairy

250"

1st Target Well	Year	KWHr	AF
12S 21E 12 SESESW	2008	708,000	563
A0005134	2007	581,200	501
Well #7	2006	493,280	425
	2005	264,880	228
	2004	425,520	367
	2003	625,200	557
	2002	609,440	543
	avg.	529,646	455

2nd Target Well	Year	KWHr	AF
12S 21E 24 SWSWSW	This is a new well drilled in 2009 replacing an abandoned well.		
A0006859	Well will be valved back 100 inches.		
Well #11	Variable speed to make up the remaining 100 inches.		
	Well will be equipped with a meter.		

	GPM	Inches
Highest GPM	1214	135

	GPM	Inches
Highest GPM	1982	220

Comment: No increase of KWHr on other wells on the farm is allowable.

Well will be metered with total AF of entire farm equalling approximately 500 AF less than previous years.

Plan: Remove the 1st well from production.

Recharge:

200 hp 100hp relift

Wybenga Dairy**200"**

1st Target Well	Year	KWHr	AF
12S 21E 27 NESENE A0006871	2008	1,386,120	880
	2007	919,440	620
	2006	379,800	256
	2005	644,880	435
	2004	519,120	355
	2003	688,560	470
	2002	639,000	436
	avg.	739,560	493

	GPM	Inches
Highest GPM	1673	186

Comment: No increase of KWHr on other wells on the farm is allowable.

Plan: Remove the above well from production.

Recharge:

400 hp

Brian

7/10/2009

I am sending you my preliminary results because some issues are arising and I don't know when I will be able to finalize my results and I don't want to slow you down. I still need to get my work checked and craft a formal letter, but I don't anticipate any significant changes. You will note that rounding errors result in a 0.07% increase in water volume.

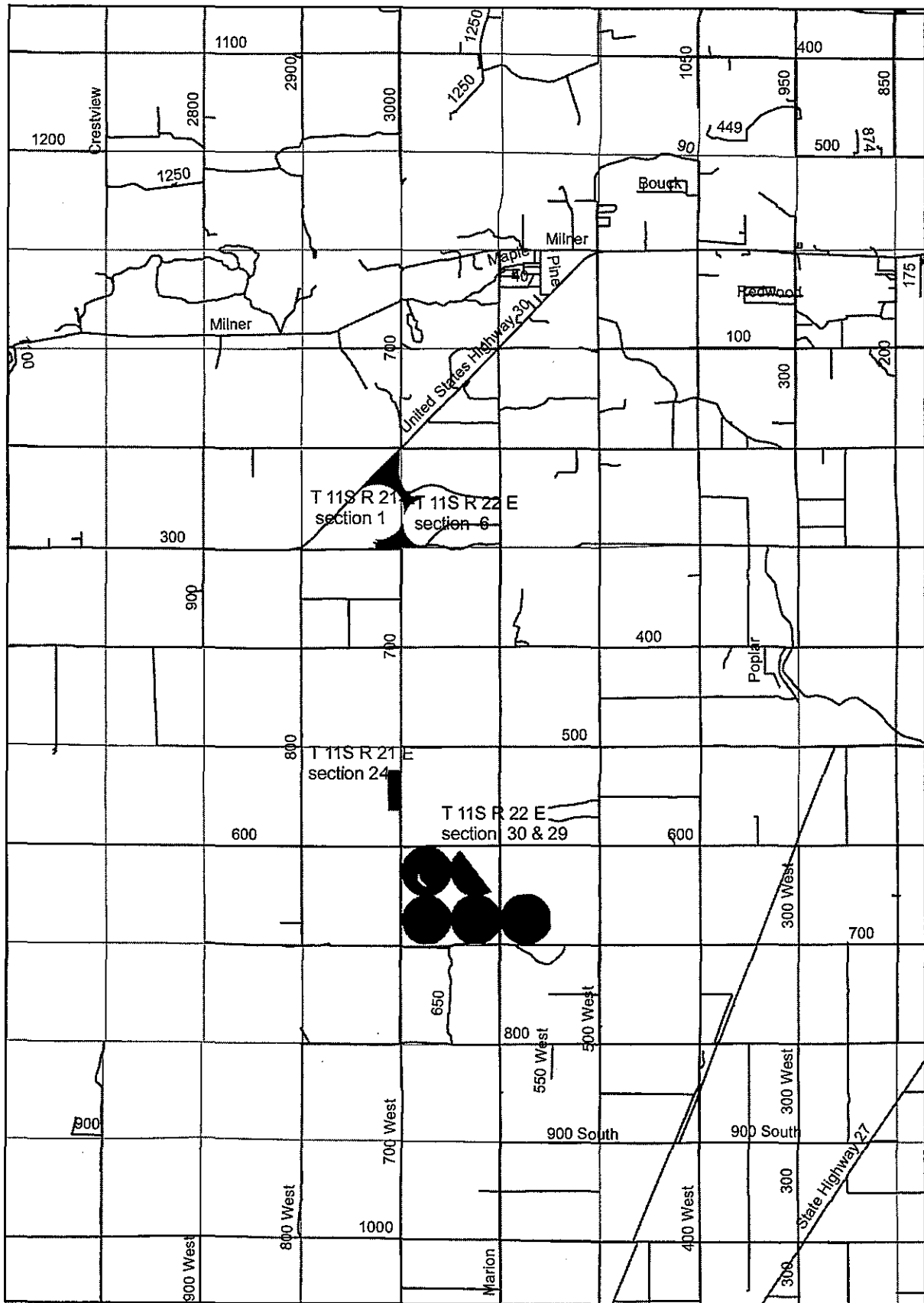
Name	POD	Replacement_AF	Recharge_AF	Avg_Impact_cf_d
Ardema	11s21e14sesw	2000	500	298356.164384
Alliance	11s21e12swsw	800	350	137243.835616
Baker	12s21e7sese	1200	350	184980.821918
Anderson	11s21e25nsw	1100	350	173046.575342
Beck	12s21e10swne	1400	450	220783.561644
Pickett	12s21e3swsw	800	350	137243.835616
Hepworth	12s21e21nwnw	800	300	131276.712329
Cranney	12s21e11swse	1800	600	286421.917808
Big Sky Dairy	12s21e14swnw	1000	400	167079.452055
Tribble Ace	12s21e14swsw	2000	600	310290.410959
Big Sky Dairy	12s21e12swsw	800	350	137243.835616
Wybenga Dairy	12s21e23nsw	1300	400	202882.191781

Modeled benefit

reach	cfs	gain	ac-ft/y
Ashton-Rexburg	0.3		209
Heise-Shelley	0.3		240
Shelley-nr Blackfoot	2.5		1,793
nr Blackfoot-Neeley	8.7		6,287
Neeley-Minidoka	3.8		2,753
Devils Wahsowl-Buhl	6.8		4,915
Buhl-Thousand Spgs	2.3		1,684
Thousand Spgs	1.4		1,050
Thousand Spgs-Malad	0.2		113
Malad	1.3		934
Malad-Bancroft	0.0		36
sum	27.6		20,014

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APPENDIX 8
to SWID & GC Surface Water Coalition
Mitigation Plan

Owner	Acres	WRs	District
Hepworth Family Landholdings LLC	7.41	45-7330, 45-7117, 45-7032	SWID
Hepworth Family Landholdings LLC	3.54	45-7330, 45-7117, 45-7032	SWID
Hepworth Family Landholdings LLC	6.23	45-7330, 45-7117, 45-7032	SWID
Ore-Ida Foods Inc.	6.99	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc.	6.74	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc., Cranney Brothers	7.9	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	7.21	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	8.45	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	9.21	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc.	6.7	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc.	6.35	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc., Cranney Brothers	8.03	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	6.52	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc.	6.35	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc., Cranney Brothers	6.76	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc.	6.29	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc.	7.41	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc.	9.33	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc., Cranney Brothers	5.24	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	6.87	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	8.91	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	6.44	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13585	SWID
Ore-Ida Foods Inc.	8.06	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612	SWID
Ore-Ida Foods Inc.	6.71	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612	SWID
Ore-Ida Foods Inc., Cranney Brothers	8.21	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	8.28	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	7.39	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	7.88	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603, 45-13585	SWID
Ore-Ida Foods Inc., Cranney Brothers	6.41	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603	SWID
Ore-Ida Foods Inc., Cranney Brothers	5.77	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603	SWID
Ore-Ida Foods Inc., Cranney Brothers	0.65	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603	SWID
Ore-Ida Foods Inc., Cranney Brothers	0.44	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603	SWID
Ore-Ida Foods Inc., Cranney Brothers	0.48	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603	SWID
Ore-Ida Foods Inc., Cranney Brothers	0.85	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2603	SWID
Cranney Brothers	0.21	45-2603	SWID
Cranney Brothers	0.38	45-2603	SWID
Cranney Brothers	0.57	45-2603	SWID
Cranney Brothers	0.61	45-2603	SWID
Cranney Brothers	5.56	45-2603	SWID
Cranney Brothers	8.03	45-2603	SWID
Cranney Brothers	7.84	45-2603	SWID
Cranney Brothers	8.36	45-2603	SWID
Cranney Brothers	8	45-2603, 45-13585	SWID
Cranney Brothers	9.19	45-2603, 45-13585	SWID
Ore-Ida Foods Inc., Susan K Beck	6.07	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-13994, 45-2416	SWID

Ore-Ida Foods Inc., Susan K Beck	7.03	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-13994, 45-2416	SWID
Ore-Ida Foods Inc., Susan K Beck	6.46	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-13994	SWID
Ore-Ida Foods Inc., Susan K Beck	6.24	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-13994	SWID
Ore-Ida Foods Inc., Susan K Beck	6.28	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-13994	SWID
Ore-Ida Foods Inc.	5.75	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612	SWID
Ore-Ida Foods Inc.	5.84	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612	SWID
Ore-Ida Foods Inc.	5.79	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612	SWID
Ore-Ida Foods Inc., Susan K Beck	5.66	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-13994	SWID
Russell Patterson	5.61	45-2582A, 45-13614, 45-13615, 45-11066, 45-13534, 45-2585A, 45-11092, 45-11042, 45-13536	SWID
Russell Patterson	4.59	45-2582A, 45-13614, 45-13615, 45-11066, 45-13534, 45-2585A, 45-11092, 45-11042, 45-13536	SWID
Susan K Beck, Golden Valley Mutual Water	4.37	45-2609, 45-13908, 45-13906	SWID
Ronald G Baker	5.37	45-7052	SWID
Ronald G Baker	5.92	45-7052	SWID
Ronald G Baker	4.79	45-7052	SWID
Ronald G Baker	5.67	45-7052	SWID
Ronald G Baker	6.88	45-7052	SWID
Ronald G Baker	5.26	45-7052	SWID
Ronald G Baker	5.3	45-7052	SWID
Ronald G Baker	6.34	45-7052	SWID
Cranney Ranches	4.6	45-7053, 45-13599	SWID
Cranney Ranches	5.72	45-7053, 45-13599	SWID
Cranney Ranches	0.45	45-7053, 45-13599	SWID
Cranney Ranches	0.89	45-7053, 45-13599	SWID
Cranney Ranches	0.48	45-7053, 45-13599	SWID
Cranney Ranches	1.15	45-7053, 45-13599	SWID
Cranney Ranches	5.16	45-7053, 45-13599	SWID
Cranney Ranches	6.24	45-7053, 45-13599	SWID
Cranney Ranches	4.38	45-7053, 45-13599	SWID
Cranney Ranches	5	45-7053, 45-13599	SWID
Cranney Ranches	4.9	45-7053, 45-13599	SWID
LDS Church (Corp of the Presiding Bishop)	6.73	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	9.18	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	3.96	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	12.43	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	4.96	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	3.61	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	4.99	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	5	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	4.54	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	5.14	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	4.96	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	4.74	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	5.05	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	7.45	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	3.76	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	6.18	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID

LDS Church (Corp of the Presiding Bishop)	5.68	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	4.95	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	5.64	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	4.75	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	5.29	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	2.78	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	4.75	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LDS Church (Corp of the Presiding Bishop)	5.04	45-2398, 45-4216A, 45-2400A, 45-2451, 45-2548, 45-2553, 45-2554, 45-4198, 45-2376C, 45-4215A	SWID
LCSC Enterprises LLC	6.71	45-13776, 45-2569, 45-2651	SWID
LCSC Enterprises LLC	5.5	45-13776, 45-2569, 45-2651	SWID
LCSC Enterprises LLC	5.53	45-13776, 45-2569, 45-2651	SWID
LCSC Enterprises LLC	5.43	45-13776, 45-2569, 45-2651	SWID
LCSC Enterprises LLC	6.42	45-13776, 45-2569, 45-2651	SWID
LCSC Enterprises LLC	7.1	45-13776, 45-2569, 45-2651	SWID
LCSC Enterprises LLC	5.69	45-13776, 45-2569, 45-2651	SWID
Miriam Allred Smith	3.79	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	6.73	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	5.85	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	6.74	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	7.6	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	8.21	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	7.42	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	8.32	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	6.42	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	8.17	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	7.57	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	7.7	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	8.01	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	7.39	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	6.32	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	6.5	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	7.86	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Miriam Allred Smith	6.33	45-2352, 45-4011B, 45-2351, 45-2390, 45-2552, 45-11142	SWID
Lambert Produce Co. Inc.	6.28	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	4.87	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	8.99	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.65	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	7.4	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	5.52	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	8.78	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.62	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.69	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	7.31	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.98	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.55	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.64	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID

Lambert Produce Co. Inc.	6.04	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.69	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	5.85	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	7.5	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	5.34	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	7.08	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.86	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.87	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.29	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	7.37	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.95	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.48	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	7.26	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	7.78	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	8.34	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	8.16	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.15	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.53	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.97	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	6.71	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	5.98	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	7.07	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Lambert Produce Co. Inc.	4.34	45-13777,45-2520,45-2526,45-2579,45-2657,45-4011A,45-4013A,45-4048F,45-2254A,45-2630,45-4009A	SWID
Chris Drakos, Ore Ida Foods Inc.	8.01	45-2644, 45-2641, 45-2601	SWID
Chris Drakos, Ore Ida Foods Inc.	9.15	45-2644, 45-2641, 45-2601	SWID
Chris Drakos, Ore Ida Foods Inc.	8.37	45-2644, 45-2641, 45-2601	SWID
Chris Drakos, Ore Ida Foods Inc.	8.15	45-2644, 45-2641, 45-2601	SWID
Chris Drakos, Ore Ida Foods Inc.	8.15	45-2644, 45-2641, 45-2601	SWID
Chris Drakos, Ore Ida Foods Inc.	6.76	45-2644, 45-2641, 45-2601	SWID
Miriam Allred Smith	7.1	45-4048B, 45-2577, 45-2653B, 45-2375C	SWID
Waterstreet Farms	7.75	45-2539, 45-13490	SWID
Waterstreet Farms	7.14	45-2539, 45-13490	SWID
Waterstreet Farms	8.24	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	7.65	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	8.45	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	8.78	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	5.46	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	5.92	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	7.07	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	7.45	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	7.53	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	8.41	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	7.84	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	7.92	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	7.22	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	7.68	45-13491, 45-2595, 45-2586, 45-2680	SWID

Waterstreet Farms	7.89	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	8.55	45-13491, 45-2595, 45-2586, 45-2680	SWID
Waterstreet Farms	6.82	45-13491, 45-2595, 45-2586, 45-2680	SWID
Wybenga Dairy LLC, Golden Valley Mutual V	7.63	45-71968, 45-7345B, 45-13440, 45-13444, 45-13442, 45-13418, 45-2608A	SWID
Wybenga Dairy LLC, Golden Valley Mutual V	8.31	45-71968, 45-7345B, 45-13440, 45-13444, 45-13442, 45-13418, 45-2608A	SWID
Wybenga Dairy LLC, Golden Valley Mutual V	6.95	45-71968, 45-7345B, 45-13440, 45-13444, 45-13442, 45-13418, 45-2608A	SWID
Wybenga Dairy LLC, Golden Valley Mutual V	7.46	45-71968, 45-7345B, 45-13440, 45-13444, 45-13442, 45-13418, 45-2608A	SWID
Wybenga Dairy LLC, Golden Valley Mutual V	10.25	45-71968, 45-7345B, 45-13440, 45-13444, 45-13442, 45-13418, 45-2608A	SWID
Wybenga Dairy LLC, Golden Valley Mutual V	9.65	45-71968, 45-7345B, 45-13440, 45-13444, 45-13442, 45-13418, 45-2608A	SWID
Wybenga Dairy LLC, Golden Valley Mutual V	7.13	45-71968, 45-7345B, 45-13440, 45-13444, 45-13442, 45-13418, 45-2608A	SWID
Wybenga Dairy LLC, Golden Valley Mutual V	6.78	45-71968, 45-7345B, 45-13440, 45-13444, 45-13442, 45-13418, 45-2608A	SWID
Cranney Brothers	4.88	45-13551, 45-2567, 45-2668	SWID
Cranney Brothers	8.62	45-13551, 45-2567, 45-2668	SWID
Cranney Brothers	6.07	45-13551, 45-2567, 45-2668	SWID
Ore-Ida Foods Inc.	9.01	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13551, 45-2567, 45-2668	SWID
Ore-Ida Foods Inc.	10.6	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13551, 45-2567, 45-2668	SWID
Ore-Ida Foods Inc.	7.08	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-13551, 45-2567, 45-2668	SWID
Ore-Ida Foods Inc., Big Sky Dairy	7.99	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-2394, 45-7340A, 45-2396, 45-7258, 45-7276	SWID
Ore-Ida Foods Inc., Big Sky Dairy	7.69	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-2394, 45-7340A, 45-2396, 45-7258, 45-7276	SWID
Ore-Ida Foods Inc., Big Sky Dairy	6.37	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-2394, 45-7340A, 45-2396, 45-7258, 45-7276	SWID
Big Sky Dairy	4.81	45-2394, 45-7340A, 45-2396, 45-7258, 45-7276	SWID
Big Sky Dairy	4.33	45-2394, 45-7340A, 45-2396, 45-7258, 45-7276	SWID
Ore-Ida Foods Inc.	7	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ore-Ida Foods Inc.	6.52	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	SWID
Ruth Beukers	6.4	45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers	5.79	45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers	5.51	45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers	5.21	45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers	5.7	45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers	7.72	45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers	7.51	45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	7.15	45-2608A, 45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	7.02	45-2608A, 45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	5.51	45-2608A, 45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	5.21	45-2608A, 45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	5.86	45-2608A, 45-7086D, 45-2578, 45-2597	SWID
Ruth Beukers	8.05	45-2608B	SWID
Ruth Beukers	7.16	45-2608B	SWID
Russell Patterson	5.5	45-2582A, 45-2585A, 45-11042	SWID
Ruth Beukers, Golden Valley Mutual Water	6.79	45-2610, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	6.56	45-2610, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	5.54	45-2610, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	5.3	45-2610, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	6.6	45-2610, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers	6.53	45-2578, 45-14060, 45-2597	SWID
Ruth Beukers	6.18	45-2578, 45-14060, 45-2597	SWID

Ruth Beukers	5.95	45-2578, 45-14060, 45-2597	SWID
Ruth Beukers	5.9	45-2578, 45-14060, 45-2597	SWID
Ruth Beukers	6.83	45-2578, 45-14060, 45-2597	SWID
Ruth Beukers	6.78	45-2578, 45-14060, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	6.05	45-2649, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	6.86	45-2649, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	6.45	45-2649, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers, Golden Valley Mutual Water	6.01	45-2649, 45-2578, 45-14060, 45-2597	SWID
Ruth Beukers	5.89	45-2578, 45-14060, 45-2597	SWID
Russell Patterson	5.54	45-2582A, 45-2585A, 45-11042	SWID
Ruth Beukers	5.16	45-13627, 45-14060	SWID
Ruth Beukers	6.32	45-13627, 45-14060	SWID
Ruth Beukers	6.49	45-13628, 45-14060	SWID
Ruth Beukers	4.97	45-13628, 45-14060	SWID
Ruth Beukers	5.22	45-13628, 45-14060	SWID
Ruth Beukers	6.26	45-13628, 45-14060	SWID
Ruth Beukers	5.84	45-13628, 45-14060	SWID
Ruth Beukers	5.37	45-13628, 45-14060	SWID
Ruth Beukers	5.76	45-13628, 45-14060	SWID
Double Eagle Inc.	6.75	45-7478	SWID
Double Eagle Inc.	6.14	45-7478	SWID
Double Eagle Inc.	5.91	45-7478	SWID
Double Eagle Inc.	5.64	45-7478	SWID
Double Eagle Inc.	6.07	45-7478	SWID
Double Eagle Inc.	5.82	45-7478	SWID
Double Eagle Inc.	6.69	45-7478	SWID
Double Eagle Inc.	6.3	45-7478	SWID
Double Eagle Inc.	5.73	45-7478	SWID
Double Eagle Inc.	6.38	45-7478	SWID
Double Eagle Inc.	6.02	45-7478	SWID
Double Eagle Inc.	5.26	45-7478	SWID
Double Eagle Inc.	4.87	45-7478	SWID
Double Eagle Inc.	5.48	45-7478	SWID
Double Eagle Inc.	5.78	45-7478	SWID
Double Eagle Inc.	5.74	45-7478	SWID
Double Eagle Inc.	5.76	45-7478	SWID
Double Eagle Inc.	5.71	45-7478	SWID
Double Eagle Inc.	5.58	45-7478	SWID
J. R. Simplot Co.	6.05	45-2746	SWID
J. R. Simplot Co.	5.86	45-2746	SWID
J. R. Simplot Co.	5.64	45-2746	SWID
Grant M. Wyatt	5.38	45-13541, 45-4018	SWID
Alliance Land & Livestock LLC	5.63	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	5.93	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	6.69	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	7.55	45-13518, 45-13520, 45-13516	SWID

Alliance Land & Livestock LLC	7.18	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	6.32	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	5.39	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	4.8	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	6.12	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	7.41	45-13518, 45-13520, 45-13516	SWID
Alliance Land & Livestock LLC	8.16	45-2682	SWID
Alliance Land & Livestock LLC	7.31	45-2682	SWID
Alliance Land & Livestock LLC	4.63	45-2682	SWID
Alliance Land & Livestock LLC	6.89	45-2682	SWID
Alliance Land & Livestock LLC	7.62	45-2682	SWID
Alliance Land & Livestock LLC	8.18	45-2682	SWID
Karla Ward	6.37	45-13521, 45-2469	SWID
Alliance Land & Livestock LLC	7.56	45-2682	SWID
Alliance Land & Livestock LLC	6.5	45-2682	SWID
Alliance Land & Livestock LLC	6.99	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	6.48	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	5.9	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	6.62	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Schenk Land & Cattle LP	4.01	45-12450, 45-4013B	SWID
J. Allen Woodhouse	4.47	45-14176	SWID
Alliance Land & Livestock LLC	7.97	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	7.41	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	8.26	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	10.42	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	12.29	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	11.58	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	9.47	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
Alliance Land & Livestock LLC	5.81	45-7482A, 45-12769A, 45-14054, 45-2674B, 45-7482B, 45-14104	SWID
LDS Church (Corp of the Presiding Bishop)	6.12	45-10789, 45-2538	SWID
J. R. Simplot, Sadie M. Breeding	4.63	45-2746, 45-13643	SWID
J. R. Simplot, Sadie M. Breeding	4.1	45-2746, 45-13643	SWID
Patricia M. Funk	6.19	45-13910	SWID
Patricia M. Funk	6.38	45-13910	SWID
Patricia M. Funk	6.67	45-13910	SWID
Ore-Ida Foods Inc.	5.58	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612	SWID
Ore-Ida Foods Inc.	5.35	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612	SWID
Ore-Ida Foods Inc.	5.86	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612	SWID
United States of America Acting Through US	5.01	45-13786	SWID
Ore-Ida Foods Inc., Susan K. Beck	4.89	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-2612, 45-13994, 45-2516	SWID
Russell Patterson	1.33	45-2582A, 45-2585A, 45-11042	SWID
Hepworth Family LTD Partnership	6.1	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership, Ronald H	5.44	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243, 45-2628	GC
Hepworth Family LTD Partnership	5.89	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership, Ronald H	5.05	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243, 45-2628	GC
Hepworth Family LTD Partnership, Ronald H	5.03	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243, 45-2628	GC

Hepworth Family LTD Partnership	5.5	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership, Ronald H	6.65	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243, 45-2628	GC
Hepworth Family LTD Partnership, Ronald H	5.57	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243, 45-2628	GC
Hepworth Family LTD Partnership	5.52	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership, Ronald H	5.48	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243, 45-2628	GC
Hepworth Family LTD Partnership, Ronald H	6.17	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243, 45-2628	GC
Hepworth Family LTD Partnership	6.55	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership, Ronald H	4.75	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243, 45-2628	GC
Hepworth Family LTD Partnership	5.97	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
LCSC Enterprises LLC	2.19	45-7277, 45-7189	GC
LCSC Enterprises LLC	1.5	45-7277, 45-7189	GC
LCSC Enterprises LLC	2.41	45-7277, 45-7189	GC
LCSC Enterprises LLC	4.06	45-7277, 45-7189	GC
LCSC Enterprises LLC	6.49	45-7277, 45-7189	GC
LCSC Enterprises LLC	5.43	45-7277, 45-7189	GC
LCSC Enterprises LLC	5.82	45-7277, 45-7189	GC
Big Sky Dairy	5.79	45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	5.74	45-7355, 45-7335, 45-13549	GC
Ore-Ida Foods Inc.	6.23	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-7355, 45-7335, 45-13549	GC
Ore-Ida Foods Inc.	8.69	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-7355, 45-7335, 45-13549	GC
United States of America Acting Through US	6.67	45-73408	GC
Cranney Brothers	5.95	45-2413, 45-2431, 45-25948, 45-4045, 45-7242, 45-7307, 45-13550, 45-2432, 45-4107, 45-7064, 45-7055, 45-7150	GC
Cranney Brothers	6.69	45-2413, 45-2431, 45-25948, 45-4045, 45-7242, 45-7307, 45-13550, 45-2432, 45-4107, 45-7064, 45-7055, 45-7150	GC
Cranney Brothers	6.66	45-2413, 45-2431, 45-25948, 45-4045, 45-7242, 45-7307, 45-13550, 45-2432, 45-4107, 45-7064, 45-7055, 45-7150	GC
Cranney Brothers	3.21	45-2413, 45-2431, 45-25948, 45-4045, 45-7242, 45-7307, 45-13550, 45-2432, 45-4107, 45-7064, 45-7055, 45-7150	GC
Cranney Brothers	6.42	45-2413, 45-2431, 45-25948, 45-4045, 45-7242, 45-7307, 45-13550, 45-2432, 45-4107, 45-7064, 45-7055, 45-7150	GC
Whiteley Brothers LLC	5.91	45-10414, 45-2263, 45-2656, 45-2547	GC
Whiteley Brothers LLC	5.59	45-10414, 45-2263, 45-2656, 45-2547	GC
Whiteley Brothers LLC	7.13	45-10414, 45-2263, 45-2656, 45-2547	GC
Whiteley Brothers LLC	7.23	45-10414, 45-2263, 45-2656, 45-2547	GC
Whiteley Brothers LLC	7.19	45-10414, 45-2263, 45-2656, 45-2547	GC
Whiteley Brothers LLC	4.87	45-10414, 45-2263, 45-2656, 45-2547	GC
Whiteley Brothers LLC	7.28	45-10414, 45-2263, 45-2656, 45-2547	GC
Whiteley Brothers LLC	6.23	45-10414, 45-2263, 45-2656, 45-2547	GC
Whiteley Brothers LLC	6.98	45-10414, 45-2263, 45-2656, 45-2547	GC
Ore-Ida Foods Inc.	6.85	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	GC
Ore-Ida Foods Inc.	6.73	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	GC
Ore-Ida Foods Inc.	7.94	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	GC
Ore-Ida Foods Inc.	7.36	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620	GC
Ore-Ida Foods Inc., Big Sky Dairy	5.99	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-7355, 45-7335, 45-13549	GC
Ore-Ida Foods Inc., Big Sky Dairy	6.08	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-7355, 45-7335, 45-13549	GC
Ore-Ida Foods Inc., Big Sky Dairy	5.64	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-7355, 45-7335, 45-13549	GC
Ore-Ida Foods Inc., Big Sky Dairy	5.7	45-2613, 45-2629, 45-2611, 45-2614, 45-2642, 45-2620, 45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	6.17	45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	3.39	45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	4.76	45-7355, 45-7335, 45-13549	GC

Big Sky Dairy	4.02	45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	5.87	45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	6.25	45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	6.48	45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	5.6	45-7355, 45-7335, 45-13549	GC
Big Sky Dairy	6.82	45-7355, 45-7335, 45-13549	GC
Hepworth Family LTD Partnership	3.28	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership	6.1	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership	5.49	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership	6.41	45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership, Ronald H	6.75	45-2556, 45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
Hepworth Family LTD Partnership, Ronald H	5.66	45-2556, 45-14237, 45-14239, 45-14241, 45-14235, 45-14245, 45-14243	GC
LCSC Enterprises LLC	6.63	45-7277, 45-7189	GC
LCSC Enterprises LLC	6.87	45-7277, 45-7189	GC

Non-members covered by SWID Mitigation

Name	WR #	CFS	Acres
City of Burley	36-8154	1.2	Industrial
	45-13411	7.8	
	45-7269	3.56	
	45-7436	0.69	
	45-7686	1.75	
	45-7735	4.46	
Ranae Eddings	45-7615	0.07	
Josef Ehrler	45-7377	0.15	5
First Presbyterian Church	45-7529	0.03	1
Farmland Reserve	45-7363	1.66	139
	45-7374	3.1	155
Jim Gochnour	45-7461	0.73	36.5
	45-7510	1.19	90
	45-7277	1.11	101
Springdale Acres	45-13513	non-consumptive heating/cooling	
	45-7375	0.12	domestic
	45-7697	0.31	
Craig Searle	45-13946	0.35	stock
Tessenderlo Kerley	45-7465C	0.14	9
	45-7465D	0.56	Industrial