WATERMASTER'S REPORT

From MAY, 1995 To NOVEMBER, 1995

Water District No. 67A

Name of Watermaster DAVID BIRCHARD

P.O. Address BOX 52, INDIAN VALLEY, ID 83632

AFFIDAVIT OF WATERMASTER

STATE OF IDAHO }
} ss.
COUNTY OF ADAMS }

DAVID J. BIRCHARD, being first duly sworn, deposes and says that he is Watermaster of Water District 67A, having been lawfully appointed by KARL J. DREHER, Director, Idaho Department of Water Resources, and that the volumes of water, as stated in this report and prorated by him to the water right holders of the district are correct.

David J Birchard

~~(Deputy)~~ Watermaster District No. 67A

Subscribed and sworn to before me, this 6th day of December, 1995

B J Soules

Notary Public

(SEAL)

My Commission expires 8-12-97

Boise, Idaho, _____, 19____

I HEREBY CERTIFY, that _____ was lawfully appointed by me as Water Master of Water District No._____, and that the information contained in this report, as herein sworn to, is, to the best of my knowledge and belief, correct.

Director, Department of Water Resources

By David R. Tuthill

	WATER RIGHT OWNER	IDWR WATER RIGHT IDENT No.	DIVERSION NAME / REMARKS
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	1	2		3		4		5		
	Total Delivery in 24-Hour Sec. Feet	Total Cost		Adopted Budget		Credits		Debits		Cost Per 24-Hr. Sec. Ft. $_____
		$	cts.	$	cts.	$	cts.	$	cts.	
1										Total No. Days of Watermaster
2										days at $ per day $
3										Total No. Days of Asst. Watermaster
4										days at $ per day $
5										Other expenses charged pro rata $
6										**TOTAL COST** $
7										Total No. 24-Hour Sec. Feet Delivered
8										Cost per 24-Hour Sec. Feet Delivered $
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SECTION 42-606 IDAHO CODE

REPORTS OF WATERMASTERS. All watermasters shall make an annual report to the department of water resources prior to the expiration of the watermaster's appointment for the current year. This report shall show the total amount of water delivered by the watermaster during the preceding year, the amount delivered to each water user, the total expense of delivery and the apportionment of expenses among users and all debits and credits to be carried over to the following year. Such report shall also include records of stream flow the watermaster used or made in the process of distributing water supplies. The director may ask for other information deemed necessary in assuring proper distribution of water supplies within the district. The reports of watermasters to the department of water resources shall be filed and kept in the office of the department.

Instructions For Completing Annual Watermaster's Report

This form has been developed to assist the watermaster in complying with some of the annual reporting requirements of Section 42-606, Idaho Code. The form provides for summary of the amount of water delivered by the watermaster to each user, the total expense of delivery and the apportionment of expenses among water users, including debits and credits. **Water distribution and hydrologic information including stream flow records, daily diversion data, water right information and water right priority cut summaries should be presented in a separate water distribution report.**

Complete this annual report form of delivery and costs as follows:

1) Enter water right holder name, corresponding IDWR water right number or numbers, and corresponding diversion name and/ or remarks on page 2;

2) Enter the total amount of water delivered to each user as total 24-hour second feet under column 1, page 3. Total **24-hour second feet** is a flow rate expressed in terms of one day or 24 hours. For example, a continuous diversion of 2 cfs over 20 days would equal 40 24-hour second feet.

3) Under column 3, page 3, enter the amount of money assessed or billed to each user at the beginning of the year. The assessment may be found in the previous year's adopted budget report.

4) In the work space provided on the right hand side of page 3, add up total watermaster salary costs and expenses and enter as 'TOTAL COST'. Then divide this total cost by the total number of 24-hour second feet delivered (sum of column 1) to obtain the cost per 24 hour second feet delivered, or the unit cost factor.

5) Under column 2, page 3, multiply the unit cost factor (obtained in step number 4 above) by each user's total 24-hour second feet delivery in column 1 to obtain the total cost against each user.

6) For each user, subtract the total cost amount in column 2 from the adopted budget in column 3 and enter the difference either as a credit or debit (negative differences entered as debits, positive differences entered as credits).

7) Sign the report before a notary public and submit the original to the appropriate regional office of the Department of Water Resources. Retain one copy for the Water District.

67A
1/23/95
Annual mtg.

WATER DISTRICT 67A
1994 WATERMASTER REPORT

The 1994 irrigation season was rather difficult compared to the previous year. Spring and summer rainfall was down sharply after a less than normal snowpack. This was followed by record breaking hot summer temperatures.

The headgate on the Richardson Diversion Ditch that was completely washed out during the high water period in the spring of 1993 was replaced with a new modern lockable unit.

An agreement has been reached on the dispute relating to the Mickey-Wilkerson Ditch. A diversion out of this ditch was found to be deficient. It will be reworked prior to the 1995 irrigation season by the water users affected.

Two other disputes occurred. A problem came up during the cleaning process on the ditch out of the feeder canal to the Ben Ross Reservoir. After a series of discussions, the cleaning process was completed. The other dispute occurred between two users of the Grays Creek Ditch. Although a satisfactory solution was reached, a more permanent agreement needs to be found.

Upon further research, I approved the water right application I turned down last year. It turned out to be only a small spring flow above Thorn Creek in the Mesa area. No other water right applications were received.

The future of water in this area has more questions associated with it than it has had for many years. The state adjudication process continues with no end in sight. It was further complicated by major claims filed by the Federal Government and a number of Indian tribes. The Idaho Department of Water Resources will have a new director in 1995 and we await the results of programs IDWR focused on in 1994: 1. Rules for conjunctive management of surface and ground water when water supplies are found to be hydraulically inter-tied, 2. Mandatory water measurement in six counties in the Southeastern section of the state known as Basin 36. Although these issues will not have an immediate effect on our area, they are an indication that more changes and regulations are on the way. We MUST remain informed on all water related programs and protect our own rights!!

This low water year meant that irrigation essentially ended at the end of August. After that the reservoir flow was shut down to a trickle, which was combined with the Little Weiser flow, providing some stock water through the fall. Thank goodness I had the reservoir measuring device to help me provide the most equitable distribution of this remaining water for beneficial use. The lean water year made very clear to me the need for accurately measuring the amount of water delivered, which can only be accomplished with lockable headgates and weirs, then enforcement of each irrigator's's rights.

I am recommending that a) the salary for watermaster remain the same for next year, b) ditch directors communicate more closely with the watermaster, and c) all diversion headgates be maintained in good operating condition. So far, the 1995 water supply is looking good. Lets hope it continues that way.

David J. Birchard

David J. Birchard
Watermaster, 67A

67A
1/23/95
Annual mtg

LITTLE WEISER IRRIGATION DISTRICT
1994 WATERMASTER REPORT

With below normal winter precipitation and a low-moisture spring, the LWID requested authorization from the IDWR to increase the full level of the reservoir by two feet. This request was approved. To allow for the increased capacity, a coffer dam at the overflow was constructed by the watermaster and a helper with materials on hand and donations from Board members. It was placed across the 16 foot opening of the culvert under the road. IDWR rejected this configuration and the coffer dam had to be totally removed and reconstructed out about 20 feet from the culvert.

Upon completion of the second coffer dam, the water level increased almost to the top of this supplemental dam. It was discovered at this point that one of the two headgates that release water from the reservoir would not close! An extraordinary effort by LWID Board members, water users and volunteers slowed the flow enough to allow irrigation through the end of August. After the reservoir was drained, an examination revealed that the problem was caused by orange twine that jammed one side of the gate, throwing it out of alignment, so it would not close. Therefore, when the wheel was turned, instead of the gate closing, the shaft, which had previously been damaged by ice, bent, fracturing a clamp and allowing further bending of the shaft.

To repair this problem, two 20-ft. sections of 4" diameter solid steel shaft were replaced on this gate and one 20-ft. section was replaced on the other gate as a precaution. Then a concrete pad was poured under each shaft to minimize the thickness of ice that could form around the shaft.

Other lowlights from the '94 irrigation season include the following:

1. A break in the outlet canal. This occurred at the point where a new headgate and culvert tube were installed on the Nida place. I was certainly glad this happened before the main irrigation season and prior to the headgate problem.
2. The Anderson Gulch headgate washed out, ending my control of that area.
3. The backhoe I hired to change the flow to the inlet canal broke through the bridge and fell into the canal. Wayne Burkhardt was happy to have a new bridge. Most of the materials were supplied by Jerry Jeager' sawmill.
4. The Fish & Wildlife Department is attempting to declare a segment of Anderson Gulch, where it runs through the Nida place, a wildlife preserve. The Board is strongly resisting this move by the Government.

Other occurrences worth noting are as follows:

1. The four piles of brush at the inlet headgate were completely burned.
2. Several loads of shale, rock and dirt were brought in to repair the washed out area next to the inlet headgate.
3. Several loads of shale were used to fix the field driveway of the canal on the Nida place.
4. A load of shale was placed on the main driveway to the Nida place where water leaks out of the canal continuously. The county also dug a ditch along this road to control the water flow.
5. Branches and fencing were removed from the outlet canal at the "Y".
6. A deer-sized rock was removed from the canal at the upper end of the Yantis property.
7. Larry Boehm installed a barbed wire fence at the base of the dam.

8. The chemical *CURTAIL* was sprayed on the heavy thistle infestations.
9 For the second year in a row, no demossing chemical was needed.
10. Tom Grossen started building his dam, to more effectively utilize his water right.

Several of the signs installed around the reservoir last year were vandalized and torn out. The State Fish and Game Department met with the Board and promised cooperation and a new larger sign, as well as assistance to the bordering property owners.

One water user requested assistance in replacing a headgate on Anderson Gulch. The request was denied since headgates are the responsibility of the water users.

Recommendations for 1995 include the following:

1. The Anderson Gulch headgate is badly in need of repair.
2. The inlet canal needs to be cleaned.
3. At the reservoir outflow the concrete is being badly undercut and should be reinforced.
4. Too much water is being wasted at the tail end of the water district. The Board should take steps to insure that a good tight dam is constructed at the final diversion point, especially in low water years, thus preventing reduced flows for other customers at the lower end of the water district.

Perhaps the most significant occurrences during the year were the serious discussions of increasing the capacity of the reservoir. Significant progress was made on this possibility and a final decision should be made in 1995. This will be the last opportunity for the LWID to increase the storage water in the Ben Ross Reservoir.

This brings to a close the difficult water year of 1994!

David J. Birchard, Watermaster,
Little Weiser Irrigation District.

State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

December 28, 1995

Dave Birchard
Watermaster #67A
Little Weiser Water District
Box 52
Indian Valley, ID 83632

RE: Water District Records.

Dear Mr. Birchard:

Attached is a copy of the approved Watermaster Report for 1995.

The amount of information in the final Watermaster Report provided to the Department over the years has been very minimal with the district assessment sheets basically all that was submitted. With changes in water policies and accountability, the Department has encouraged Districts to improve their record keeping. Recently, I reviewed the letter sent by Mr. Lester to the District regarding changes in operation. Along with the operation changes, I feel this would also be the time for improving the District's record keeping.

Presently, there is a handwritten record system in place, utilizing the report forms distributed by the Department, but many districts have developed their own computer record systems. The Department has encouraged this, as it avoids tedious copy making, and records are easily updated each year. Any format is fine (computer, handwritten, etc.), as long the reports provide the details and information needed. We would like to recommend the following items be included in the District's future annual reports:

Develop an updated assessment sheet by ditch/diversion.
The system used by the District for many years has been very simple. Operation costs (budget) for the district were pro-rated against each user's water right flow rate, and penciled in. The sheets need to be updated with current user names indexed by ditch/diversion and priority. By doing this, the amount of flow allocated and priorities to a ditch can easily be determined. Individuals water rights also can easily be referenced in the field, and deliveries recorded. I understand, that some progress has been made in this regard by your work in conjunction with Mr. Lester, and I encourage you to complete this process as soon as possible.

Daily Records
A daily log should be kept of deliveries and activity. Dates, all measurement data, user conversations, problems, comments, etc. should also be included. A Department daily record book or daily delivery sheets bound in a notebook are examples of record systems that could be used, (attached).

Salary/Expenses
The annual report should also include a breakdown of the salary received, withholdings, number of days on duty (include dates), expenses, etc. for the season.

As before, the annual report and daily records should be submitted to the Department for approval at the end of the delivery season. Sections 9-11, page 36 of the Watermaster Handbook references the Idaho Code and provides more detail to what is required. I am confident that good documentation of the district's activities can be accomplished, with a minimal effort by the Watermaster.

Should you have any questions, or need assistance, feel free to contact me at our Western Regional Office, phone 334-2190.

Sincerely,

John Westra
Western Region

cc: L Howland, Chairman

DRt DRt — 67A file under "Permanent" part of file

State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

December 1, 1995

Dave Birchard
Watermaster No. 67-A
Box 52
Indian Valley, ID 83632

INSTITUTE MANDATORY RIVER MEASUREMENTS IN 1996

RE: WATER DISTRICT DELIVERY ITEMS

Dear Dave:

I would like to preface my remarks by letting you know that nothing in this letter or previous communication is intended to be critical of the job you are doing as watermaster. You are doing a good job with the tools that the water users have provided. From my perspective, any problems that have occurred are directly linked to the inadequate tools that the water district has provided you, such as the lack of convenient ways to measure water.

You are correct in stating that the Thomason right no. 67-07494 cannot be used after June 15 without your approval. A few other more recent rights in the district have this expressed condition of approval as I recall. However, in order to administer this specific cutoff date, a broader perspective beyond the individual ditch must be used. The issues at stake involve the water supply within the entire water district, and this includes natural flow (cubic feet per second) rights from the river and storage (acre-feet) water from the reservoir. For the Mickey-Wilkerson Ditch, the picture is complicated by the roles of the water district, the irrigation district, and the lateral ditch association.

WATER DISTRICT

To curtail the use of any water right within District 67-A, you need data to quantify the amount of natural flow available in the Little Weiser River. Based on such data, the correct decisions can be made. No water right can be curtailed within a water district unless valid data shows that water is not available to fill the right. Of course, this is based on Idaho's priority date system. This means that you would need to demonstrate via water measurements that natural flow of the river is too low to deliver the priority date of the Thomason right (4/7/1980). In such circumstances, all of the rights with younger priority dates would also have to be curtailed as shown on the attached three-page list.

This is the type of situation to which I have referred in previous discussions and annual water district meetings. There is a need for water accountability in District 67-A to ensure that the "right type of water", natural flow and/or storage, is delivered to the correct parties based on the priority system.

Two types of information are required to reach this goal. First, you must be able to regularly measure the natural flow of the river and the amount of reservoir water that is directly delivered into the river. Second, you need to be able to link each water right with its diversion ditch or diversion point at the river. The combination of these tools will allow you to estimate the amounts and types of water available to deliver to any diversion point.

The attached two-page ditch inventory lists the diversion ditches that we inventoried in 1993. My objective in this water district has been to place a "yes" in the "lockable headgates" and "measuring device" columns of the inventory list to provide you with the basic tools needed to properly deliver and manage water rights.

Therefore, the Regional Manager has determined that a regular flow measurement schedule should be implemented by the 1996 irrigation season. This will consist of measuring flows once a week for at least three sites at the river. Flow measurements should begin once "floodwaters" have receded and river measurements can safely be completed. The attached diagram shows the three points as follows:

1) Measure the total available river flow at an upstream point at or near the abandoned USGS Gage between sites 1 and 2 in the diagram.

2) Measure the reservoir water entering the river at the upstream point labeled as R1 in the diagram.

3) Measure the reservoir water entering the river at the downstream point labeled as R2 in the diagram.

The above-described data, collected on a regular basis, will provide the foundation upon which delivery decisions regarding natural flow and storage water rights can be made and justified. The water users, the watermaster, and the department or any other concerned parties cannot be assured that water rights are being properly administered without these measurements.

We have discussed and worked on identifying the diversion points, either ditches or pumps, for all of the deliverable rights in the water district. This information will allow me to help you design some tables or charts that can be used to deliver correct amounts of water to the appropriate water users. I can follow up on this matter if you can continue your efforts to identify who uses which ditch or pump in the system.

IRRIGATION DISTRICT

You also asked about IDWR's role in regulating the use of reservoir water provided via the Little Weiser Irrigation District. Your "second hat" is that of the manager hired by the irrigation district to oversee delivery of storage water, which is one of the water rights in District 67-A. Except for your role as District 67-A Watermaster with respect to regulating the reservoir's diversion ditch at the river, the department has no jurisdiction over problems related to irrigation district issues.

The department can assist you in determining the amount of water that a diversion at the river can receive, and this might include some combination of natural flow and storage water. Beyond that, the department cannot play a role in irrigation district business. Perhaps the irrigation district can explore

its legal options regarding regulation of its storage water distribution and use. This more or less becomes a lateral ditch users' problem. Applicable irrigation district statutes are found in Volume 8, Title 43, Idaho Code.

LATERAL DITCH ASSOCIATION

The water users on the Mickey-Wilkerson Ditch formed an association to help regulate the use of the ditch. The "third hat" you wear is the ditch manager for the association to help distribute water, which includes natural flow and storage rights, diverted through this ditch.

The lateral association should follow the guidelines established in Chapters 9 and 13, Title 42, Idaho Code. This includes annual meetings and elections, setting a budget as needed, creating by-laws or other written rules of association, and selecting a ditch manager such as yourself to be sure that all ditch users adhere to the properly established rules. These rules should include controllable and measurable diversion devices along the ditch, just like the river diversions in the water district.

The department can assist you as lateral ditch manager only if the proper controls are in place. Without these controls, the department cannot offer any help in solving distribution problems. Essentially, the association should function more or less in the same manner that District 67-A should, having properly controllable and measurable diversions to allow physical control by the watermaster ("head of the ditch") or lateral ditch manager ("down the ditch").

SUMMARY

Unless adequate controls are established at river diversions or along each owner's diversion on a ditch in which a lateral ditch association has been formed, there is little that the department can do to assist you in your roles for water delivery. There is little that you can do to actually regulate the use of water without these controls being in place. This has been the department's message to the water users in Indian Valley over the past few years.

I will work with you to clarify the details of the measurement requirements for next year. We can also make some progress in determining "what" is needed "where" to improve the water delivery conditions in District 67-A and from the Mickey-Wilkerson Ditch. The water district meeting next January will give us a chance to discuss this more fully.

Please contact me in the meantime if you have additional concerns.

Sincerely,

Steve Lester
Water Rights Supervisor

Enclosures

c: David R. Tuthill, P.E., Western Regional Manager

IDAHO DEPARTMENT OF WATER RESOURCES
WATER MASTER REPORT
BY WATER SOURCE/PRIORITY DATE

WATER RIGHT NUMBER	OWNER NAME	O C	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
WATER SOURCE: LITTLE WEISER RIVER									
67-00462	HUTCHINSON, ANDREW	P	06/01/1873	D			1.000 CFS		01
67-00448	HUTCHINSON, CORA	P	06/01/1875	D			0.450 CFS		01
67-00447	LINDSAY, AMERICA	P	06/01/1875	D			0.560 CFS		01
67-00446	LINDSAY, AMERICA	P	06/01/1875	D			0.250 CFS		01
67-00419	ANDERSON, FRED	P	06/01/1875	D	14N 01W 23	SESW	0.760 CFS		01
67-00449	LINDER, J. I.	P	06/01/1877	D			0.750 CFS		01
67-00468	STEWARD, G. E.	P	03/01/1880	D			1.140 CFS		01
67-00473	STARR, J. L.	P	05/01/1881	D			0.450 CFS		01
67-00476	THOMASON, W. H.	P	05/01/1881	D			0.640 CFS		01
67-00475	SCHROYER, EMMA E.	P	05/01/1881	D			0.500 CFS		01
67-00472	YORK, S. N.	P	05/01/1881	D			0.200 CFS		01
67-00474	VORHEES, GEORGE	P	05/01/1881	D			0.700 CFS		01
67-00450	BYERS, O. L.	P	06/01/1881	D			0.440 CFS		01
67-00460	BYERS, A. S.	P	06/01/1882	D			0.300 CFS		01
67-00433	JOHNSON, RICHARD	P	06/01/1883	D			2.000 CFS		01
67-00426	ANDERSON, ELIZABETH	P	06/01/1883	D			0.500 CFS		01
67-00427	LEWIS, G. W.	P	06/01/1883	D			1.940 CFS		01
67-00434	KILGORE, JOHN H.	P	06/01/1883	D			1.000 CFS		01
67-00466	SNOW, ELLIS	P	06/01/1883	D			0.580 CFS		01
67-00420	HUTCHINSON, THOMAS	P	06/01/1883	D			0.500 CFS		01
67-00430	LUDWIG, GEORGINE	P	06/01/1883	D			1.000 CFS		01
67-00431	THOMPSON, L. A.	P	06/01/1883	D			1.700 CFS		01
67-00418	BURGER, MAY	P	06/01/1883	D			0.380 CFS		01
67-00422	CORRIELL, J. W.	P	06/01/1883	D			0.360 CFS		01
67-00436	HUTCHINSON, WILLIAM	P	06/01/1883	D			0.520 CFS		01
67-00429	IMLER, ELLA	P	06/01/1883	D			0.700 CFS		01
67-00435	CORNETT, ROBERT	P	06/01/1883	D			0.450 CFS		01
67-00421	HUTCHINSON, ANNA	P	06/01/1883	D			0.600 CFS		01
67-00425	MANNING, EDWARD	P	06/01/1883	D			0.500 CFS		01
67-00423	LINDSAY, AMERICA	P	06/01/1883	D			0.240 CFS		01
67-00465	SNOW, MATILDA	P	06/01/1883	D			0.520 CFS		01
67-00432	HUTCHINSON, A. L.	P	06/01/1883	D			0.900 CFS		01
67-00428	HUTCHINSON, CORA	P	06/01/1883	D	14N 01W 36	SENW	0.090 CFS	7.0	01
67-00424	LINDER, J. I.	P	06/01/1883	D	14N 01W 23	SESW	0.340 CFS		01
67-00493	DONART, J. E.	P	07/01/1883	D			1.520 CFS		01
67-00477	GLADHART, WILLIAM E.	P	05/01/1884	D			2.420 CFS		01
67-00469	COUTTS, R. F.	P	06/01/1884	D			0.680 CFS		01
67-00441	HUTCHINSON, ANNA	P	06/01/1885	D			0.160 CFS		01
67-00442	MANNING, EDWARD	P	06/01/1885	D			0.250 CFS		01
67-00457	BAILEY, J. D.	P	06/01/1885	D			0.300 CFS		01
67-00410	LINDSAY, LEANDER	P	06/01/1885	D			0.340 CFS		01
67-00411	RICHARDSON, E. H.	P	06/01/1885	D			0.580 CFS		01
67-00443	LINDSEY, D. K.	P	06/01/1885	D	14N 01W 23	SESW	0.920 CFS		01
67-00464	DEVANEY, EDITH K.	P	05/01/1886	D			0.450 CFS		01
67-00485	THOMASON, W. H.	P	05/01/1886	D			0.880 CFS		01
67-00444	CORRIELL, J. W.	P	06/01/1886	D			0.160 CFS		01
67-00471	KENNEDY, C. E.	P	06/01/1886	D			0.280 CFS		01
67-00470	SHEARER, W. C.	P	06/01/1886	D			0.020 CFS		01
67-00492	CROUTER, MARGARET A.	P	05/01/1887	D			1.300 CFS		01

DELIVERABLE WATER RIGHTS IN DISTRICT #67-A

DELIVERABLE = DECREE (D) LICENSE (L) PERMIT (P)
in STAGE (STG) column

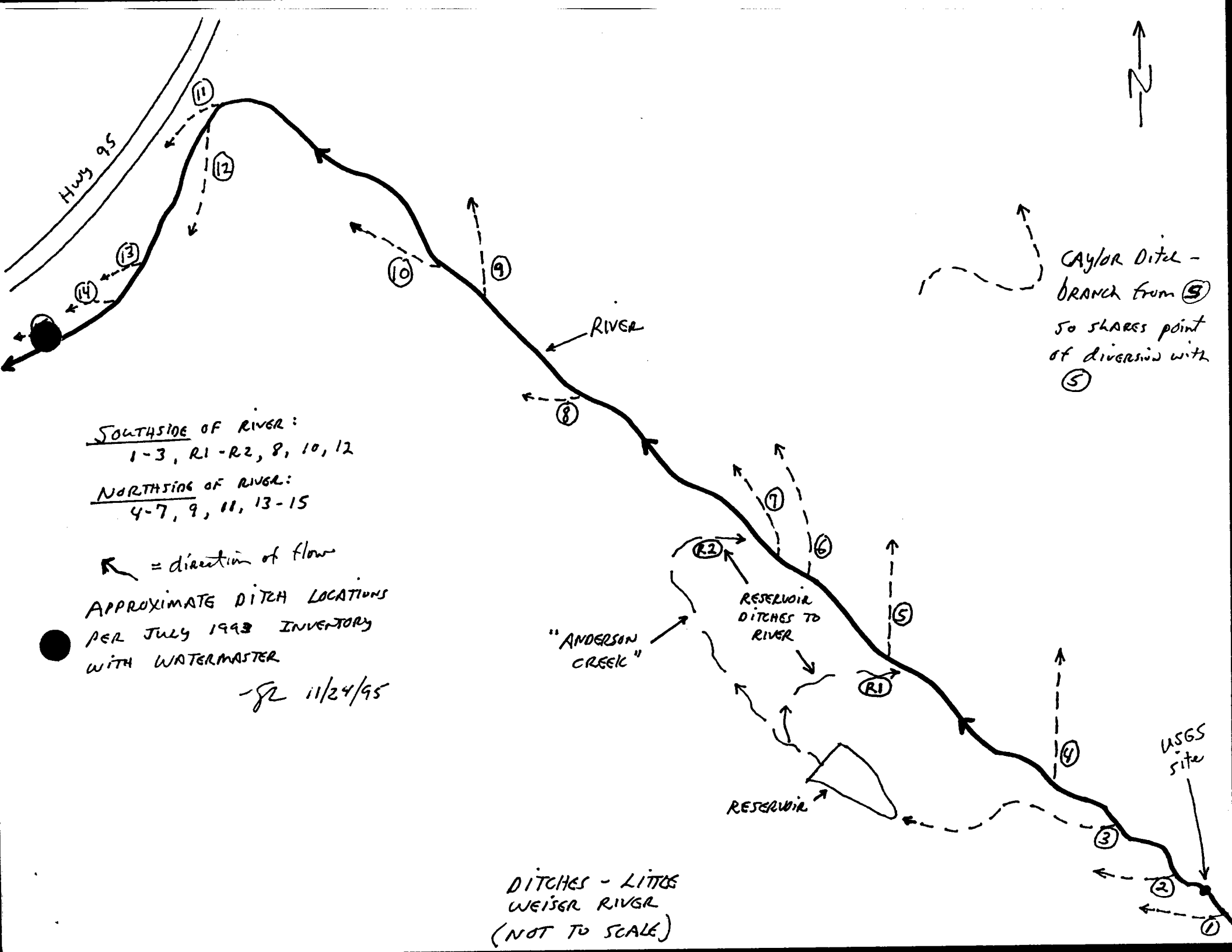
FEBRUARY 4, 1995

(OMITTED ARE STATUTORY (S) AND APPLICATION (A) RIGHTS)

WATER RIGHT NUMBER	OWNER NAME	O C	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
67-00495	MENTZER, SAMUEL A.	P	05/01/1887	D			1.880 CFS		01
67-00490	SMITH, MARION	P	05/01/1887	D			1.840 CFS		01
67-00494	MARTIN, EST. OF R. H.	P	05/01/1887	D			1.800 CFS		01
67-00491	MOREY, W. D.	P	05/01/1887	D			3.250 CFS		01
67-00452	LINDER, J. I.	P	06/01/1887	D			1.000 CFS		01
67-00454	JOSLIN, H. L.	P	06/01/1887	D			0.340 CFS		01
67-00463	WARE, MRS. H. L.	P	06/01/1887	D			0.640 CFS		01
67-00467	STEWARD, G. E.	P	06/01/1888	D			0.500 CFS		01
67-00453	MC DOWELL, ALBERT	P	06/01/1889	D			0.380 CFS		01
67-00459	HUTCHINSON, D. W.	P	06/01/1890	D			0.380 CFS		01
67-00489	WILKERSON, M. C.	P	05/01/1891	D			1.640 CFS		01
67-00487	BEIGH, STELLA	P	05/01/1891	D			0.240 CFS		01
67-00486	MOSSMAN, HENRY	P	05/01/1891	D			1.700 CFS		01
67-00488	SNYDER, H. L.	P	05/01/1891	D			1.320 CFS		01
67-00461	GRAY, MATTIE	P	06/01/1891	D			0.460 CFS		01
67-00481	YORK, S. N.	P	05/01/1892	D			0.500 CFS		01
67-00478	MORITZ, JACOB	P	05/01/1892	D			0.980 CFS		01
67-00480	JOHNSON, LESLIE	P	05/01/1892	D			1.900 CFS		01
67-00479	SCHWENKFELDER, JOHN	P	05/01/1892	D			2.900 CFS		01
67-00496	MC DONALD, C. E.	P	07/02/1892	D			0.680 CFS		01
67-00483	MORITZ, ALBERT	P	05/01/1894	D			0.700 CFS		01
67-00482	WILKERSON, M. C.	P	05/01/1894	D			0.500 CFS		01
67-00458	BENSON, WALTER	P	06/01/1894	D			0.120 CFS		01
67-00445	LOGAN, S. T.	P	06/01/1895	D			0.340 CFS		01
67-00413	FRASIER, J. W.	P	06/01/1895	D			0.620 CFS		01
67-00414	FRASIER, WILLETTE L.	P	06/01/1895	D			0.840 CFS		01
67-00415	BEHNEN, CHRIS	P	06/01/1895	D			0.160 CFS		01
67-00412	CARSON, ANNIE	P	06/01/1895	D			0.700 CFS		01
67-00416	HUTCHINSON, JOHN	P	05/01/1897	D			0.600 CFS		01
67-00417	LEMMONS, J. A.	P	06/01/1900	D			0.600 CFS		01
67-00437	GORDON, A. W.	P	05/01/1901	D			0.500 CFS		01
67-00451	MARTIN, E. G.	P	06/01/1901	D			0.660 CFS		01
67-00438	MEENEELY, J. W.	P	06/01/1902	D			0.260 CFS		01
67-02006	MC WHORTER, HARRISON R.	P	11/25/1903	L	15N 01W 31	SWSE	1.000 CFS	80.0	01
67-02017	THOMASON, WILLIAM H.	P	08/14/1906	L	14N 02W 1	NWSW	3.650 CFS	320.0	01,43
67-00440	WOODS, ELIZABETH	P	06/01/1909	D			0.200 CFS		01
67-00439	WOODS, JOHN	P	06/01/1909	D			0.140 CFS		01
67-02037	MARTIN, CHARITY	P	09/04/1909	L	14N 01E 23	SENW	0.500 CFS	25.0	01,43
67-00484	HATLEY, A. C.	P	05/01/1911	D			0.380 CFS		01
67-02087	SHROYER, URIAH	P	08/23/1913	L	14N 02W 1	SENW	0.200 CFS	5.0	01,43
67-02385	LITTLE WEISER IRRIGATION DISTRICT	P	12/31/1934	L	14N 01W 36	SENW	7800.000 AFA	6008.0	02,03
67-02227	LEGG, B. A.	P	03/24/1953	L	14N 03W 13	SESW	1.400 CFS	70.0	01,04,43
67-02243	CLELLAND, CHARLES	P	07/21/1954	L	14N 03W 15	SWNE	0.600 CFS	185.0	01
67-02295	HIGGINS, JOHN H.	P	12/07/1961	L	14N 03W 14	SESE	1.110 CFS	100.0	01
67-02375	JAEGER, JERRY C.	P	01/27/1967	L	14N 03W 13	NESE	0.220 CFS	71.0	01,01
67-07297	VESELKA, TIM	P	02/07/1977	L	14N 01W 36	SENW	0.280 CFS	15.0	01
67-07312	DICKERSON, DAVID F	P	05/14/1978	L	14N 02W 1	NWSW	2.000 CFS	300.0	01
67-07479	WILKERSON BROTHERS	P	02/20/1980	P	14N 02W 9	SWSE	13.260 CFS	850.0	01
67-07479	WILKERSON BROTHERS	P	02/20/1980	P	14N 02W 1	NESW	13.260 CFS	850.0	01
67-07479	WILKERSON BROTHERS	P	02/20/1980	P	14N 02W 10	NESE	13.260 CFS	850.0	01
67-07479	WILKERSON BROTHERS	P	02/20/1980	P	14N 02W 1	NWNE	13.260 CFS	850.0	01
67-07479	WILKERSON BROTHERS	P	02/20/1980	P	14N 02W 10	NESW	13.260 CFS	850.0	01
67-07485	SCHWENKFELDER, JOHN	P	03/04/1980	L	14N 02W 1	NESW	1.700 CFS	85.0	01

IDAHO DEPARTMENT OF WATER RESOURCES
WATER MASTER REPORT
BY WATER SOURCE/PRIORITY DATE

WATER RIGHT NUMBER	OWNER NAME	O C	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
67-07478	LANDRETH, RANDY	P	03/24/1980	P	14N 02W 1 NWSW		4.000 CFS	1300.0	01
67-07494	THOMASON, LLOYD F	P	04/07/1980	L	14N 02W 1 NENW	3	0.230 CFS	10.0	01,04
67-07508	HOWLAND, LAWSON	P	07/08/1980	P	14N 02W 1 NENW		0.540 CFS	27.0	01
67-07524	GROSSEN, NORMA	P	02/05/1981	P	14N 01W 23 SWNW		7.240 CFS	480.0	01
67-07524	GROSSEN, NORMA	P	02/05/1981	P	14N 01W 15 NWSE		7.240 CFS	480.0	01
67-07525	GROSSEN, IRENE A.	P	02/09/1981	P	14N 01W 15 NWSE		0.560 CFS	60.0	01
67-07489	DICKERSON, DAVID F	P	04/04/1981	L	14N 02W 1 NWSW		3.800 CFS	212.0	01
67-07620	HUEY, MALCOLM H	P	05/11/1983	L	13N 01E 6 NWSE		0.700 CFS	36.5	01
67-07866	GROSSEN, TOM	P	04/15/1991	P	14N 01W 23 SWSENW		3.000 CFS	151.0	01
67-07866	GROSSEN, TOM	P	04/15/1991	P	14N 01W 23 SESWNW		3.000 CFS	151.0	01
67-07884	GROSSEN, TOM	P	01/02/1992	P	14N 01W 23 SENW		0.200 CFS	20.0	01,02,03,55
67-07884	GROSSEN, TOM	P	01/02/1992	P	14N 01W 3 NESE		0.200 CFS	20.0	01,02,03,55
WATER SOURCE: UNNAMED STREAM									
67-07884	GROSSEN, TOM	P	01/02/1992	P	14N 01W 3 NESE		0.200 CFS	20.0	01,02,03,55
67-07884	GROSSEN, TOM	P	01/02/1992	P	14N 01W 23 SENW		0.200 CFS	20.0	01,02,03,55


Hwy 95
11
12
13
14
10
9
8
RIVER
7
6
5
4
3
2
1
R2
R1
RESERVOIR DITCHES TO RIVER
"ANDERSON CREEK"
RESERVOIR
USGS site
N
CAYLOR DITCH - BRANCH FROM 9 SO SHARES POINT OF DIVERSION WITH 5
SOUTHSIDE OF RIVER:
1-3, R1-R2, 8, 10, 12
NORTHSIDE OF RIVER:
4-7, 9, 11, 13-15
= direction of flow
APPROXIMATE DITCH LOCATIONS PER JULY 1993 INVENTORY WITH WATERMASTER
-JL 11/24/95
DITCHES - LITTLE WEISER RIVER
(NOT TO SCALE)

WATER DISTRICT #67-A
DITCH INVENTORY
NOVEMBER 24, 1995

DIVERSION NO.	DITCH NAME(S) *	LOCKABLE HEADGATE **	MEASURING DEVICE	COMMENTS
1	Huey / Malcolm	yes	no	new headgate 1994
2	Anderson / Burger / Richardson	no	no	
3	Reservoir	yes	no	supplies C. Ben Ross
4	America-Lindsey	no	no	headwall & boards, no headgate
R1	Reservoir input to river	n/a ***	n/a	first point storage water added to river
5	Grays Creek / Lindsay-Anderson / Indian Valley Grays Creek	yes	no	Caylor Ditch is lateral from #5 so has same diversion point as #5
6	Stewart / Steward	yes	no	
7	Moritz	no	no	wood headgate & wheel valve need repairs
R2	Reservoir input to river	n/a ***	n/a	second point storage water added to river
8	Ogle / Snow / Hutchinson	yes	no	Ogle's southside ditch not usable at this time
9	Ogle	yes	no	Ogle's northside ditch
10	??	no	no	headwall & boards, no headgate; for Elis et al
11	Mickey-Wilkerson	yes	no	lateral ditch assoc. formed
12	Schwenkfelder	yes	yes	5' Parshall flume; only ditch having lockable & measurable controls
13	Mink	yes	no	
14	Woods / Moray	no	no	headwall & boards, no headgate; rarely used?
15	Yaeger (Jaeger?)	yes	no	

- *CONTINUED NEXT PAGE* -

An inventory of diversion ditches from the Little Weiser River was conducted with the Watermaster in July, 1993 to determine the level of proper controls found at the diversions. During water shortages, calls for water delivery should only be honored for those diversions that can be adequately controlled (lockable and measurable diversion works). Inventory results are shown herein.

See the *attached diagram* for relative locations of diversion ditches within the water district.

Notes:

* Some ditches are known by multiple names; it is difficult to pinpoint the definitive ditch names. A ditch numbering system has been used for this reason.

** A properly controlled diversion should be lockable and measurable by the Watermaster at the head of the ditch by the river. This provides the necessary tools to deliver water in a priority order while distinguishing natural flow (cfs from river) with storage water (acre feet from reservoir). Storage water reflects the Little Weiser River Irrigation District water, right #67-02385 with a Dec. 31, 1934 priority date supplied by ditch #3. Note that any river pumps should also have similar lockable and measurable controls at or near the pumps.

*** Lockable and measurable controls are not required for the ditches that deliver reservoir water to the river (R1 and R2). However, it would be helpful for the Watermaster if measuring devices were installed to measure these inputs to the river. This would assist the watermaster in accounting for natural flow quantities versus storage quantities that are injected into the river.

Also - Note that Little Weiser Irrigation District water from the reservoir can be delivered under irrigation district guidelines to lands within the irrigation district boundary but not to lands outside of the boundary.

- A flowmeter can function as the acceptable measuring device in the short run, but standard weirs or other devices will need to be installed in the long run to provide practical tools for watermaster measurements. Flowmeters can become too labor intensive and impractical in situations where a number of measurements are needed on a regular basis.

Prepared on Nov. 24, 1995 by Steve Lester, IDWR Western Region Water Rights Supervisor.