

DEPENDABLE
MERCHANDISE
OF EVERY KIND
STOCKMEN'S
TOURISTS' AND
RANCHERS'
HEADQUARTERS

B. F. BLODGETT & CO.
WHOLESALE AND RETAIL DEALERS IN
GENERAL MERCHANDISE

THE PEOPLE'S
FAVORITE PLACE
TO TRADE
WHERE YOUR
MONEY
BUYS MORE
—o—

VICTOR, IDAHO, July 24th 19

Department of Reclamation,
Mr. W.G. Swendsen, Commissioner,
Boise, Idaho.

Dear Sir:

I am incloseing here-with a copy of the minutes of a meeting recently held which is self explanatory.

We shall be glad to have your confirmation of our action, and your recommendation of an Engineer to measure the water as outlined in the minutes.

If you have no objections, Mr. T. Ross Wilson, of this valley, an Engineer, with a state licence, and who is qualified to measure water might be secured.

We shall hope to hear from you by return mail, and shall thankfully receive any instruction you may offer, in regards to the best means and methods of speedily accomplishing the work expected of us.

Yours truly,

C. M. Hatch

Committee Chairman.



July 12, 1919.

Minutes of a meeting of the water users of Teton County, held in the County Court House at Driggs, Idaho. at 8:30 P.M. Called to order by Atty. R.S.Wilkie.
Nahum Curtis was elected Chairman, and L.T.Varin was elected secretary by unanimous vote of the meeting.

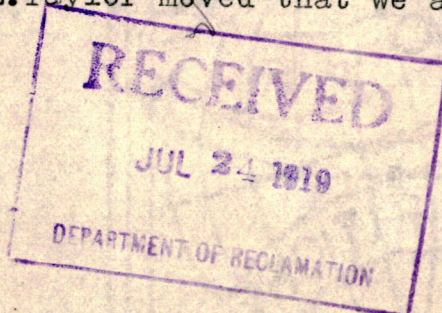
Atty. R.S.Wilkie stated that the purpose of the meeting was to create a separate irrigation district for Teton County.

State watermaster John E. Empey of District 36 being present was asked by the chairman to address the assembly, which he did. After going over the water situation in a general way, showing the extensive size of his district, and the requirements of the law in the distribution of water according to priority of decree, Mr. Empey stated that in his experience he had observed that there was apparently more water flowing out of this valley during the irrigation season than there was coming into it from the various mountain streams. And that it had long been his opinion that we were and should be an independent irrigation system, and that he would be glad to so recommend to the state officials.

Ed. S. Little and others stated that they had lived here from the early settlement of this valley, something like twenty five years ago, and that where the ground in the early days was dry along the low land adjoining the river that it is now a swamp, and that hundreds of springs and small streams are now active where there were none during the early settlement, and use of the water here. Also that the river where it leaves this Valley is many times larger now than it was in those days. It was pointed out that not a few ranches that were located in 1887 to 1895 along the river bottom have been abandoned because of the sub arising, and practically making of them a swamp, and that the cause of all this was that the waters of the small mountain streams had been turned out and used for irrigation purposes, early in the season, on higher ground, thus storing the water in the ground to spring to spring up later in the season along the low land adjoining river.

After general discussion, Geo. Tonks moved that we appoint a committee of three to employ a competent engineer, to measure all the waters that flowed into the Valley, and then to measure the river as it leaves the Valley, and to submit the figures to the commissioners of reclamation for the state of Idaho as evidence that we are an independent irrigation system, and to request that we be acknowledged and set aside as such. Seconded by Chas. Linsemann, and carried unanimously. The following committee was appointed, C.M.Hatch, Eli Curtis and Ed.S.Little. Mr. Wilson moved that the expense of measuring the waters be charged to the water users as water taxes. Seconded by C.M. Hatch, carried unanimously.

E.Taylor moved that we adjourn, carried.



Nahum Curtis

Chairman

L.T. Varin

Sec.

July 24, 1919.

Re: District 36C.

Mr. C.M. Hatch,
Victor, Idaho.

Dear Sir:

This will acknowledge yours under date of July 21st with copy of the minutes of the meeting held by the water users of Teton County at Rigby, Idaho.

Upon the passage of the law in 1915 abolishing the office of Water Commissioners and the Three Water Districts in the state, this office had in mind the creating of new water districts, the method of doing so by water sheds. District No. 36 comprises Snake River and all tributaries from the Montana and Wyoming lines to the Milner Dam. However, if it can be shown conclusively to this Department that conditions are such as stated in the minutes, I see no reason why this office will not willingly comply with the wishes of the water users in the said district.

The scheme as suggested should be followed out in its entirety, however, it will entail considerable work. The data so collected should then be presented under affidavit to this Department and same will be given full consideration and if proofs warrant it, the wishes of the water users will be carried out.

Very truly yours,

W. C. SWENSON,

Commissioner of Reclamation.

By

Deputy.

STB/MB
BGC ✓

A F F I D A V I T.

STATE OF IDAHO,
SS
County of Teton

T. R. Wilson being first duly sworn deposes and says; that he is a regular licensed and practicing civil engineer of the State of Idaho, and that pursuant to instructions received from Messrs E. C. Little, C. M. Hatch and Eli Curtis, a special water committee appointed by the water users of Teton County, Idaho, he measured the discharge of all of the streams flowing into Teton County from which any irrigation water is or has ever been used for irrigation purposes in said County, and also measured the discharge of Teton River the only stream flowing out of Teton County between the 26th and 31st days of August, 1919, with the results shown in the tabulation below.

In general the measurements were made above all points of diversion of any irrigation ditch or ditches of the streams flowing into said County and below all tributary streams with one exception to this, was the measurement of Trail Creek to all her tributary streams, Game Creek and Warm Creek were measured respectfully as those streams joined Trail Creek below points of diversion.

The weather during the time of these gages was uniformly fair there being no storms during the period of August 15th to August 31st, both dates inclusive.

To determine the velocity of each stream I used a Price Watter Current Meter No. 1398 made by W. and L. E. Gurley. This water meter was purchased from Thomas R. Newell of Idaho Falls, Idaho, and according to his statement had not been used since it had been rated by the U. S. Bureau of Standards. In making my calculation for velocity I used the rating table furnished by the above named Bureau.

The following tabulation taken from my field book will show the method used in measuring each stream.

MAHOGANY CREEK.

Station	Depth.	Rev.	Time.	Velocity.	Area.	Discharge.
0	0.1					
		40	53	1.68	0.45	.76
1	0.8					
		40	46	1.93	0.83	1.60
2	0.85					
		40	64	1.40	0.78	1.09
3	0.7					
		20	51	0.90	0.55	0.49
4	0.4					
		10	70	0.36	0.28	0.10
5	0.15					
						Discharge of Stream. 4.04

The following tabulation gives in condensed form the results of all my measurements of all the streams flowing into Teton County.

STREAM	WHERE MEASURED	DISCHARGE SEC. FEET.
August 27th.		
	45	
Spring Creek	Near Nw cor Sec. 26 th , Twp 6 NR/EBM.	7.36
North Leigh Creek	$\frac{1}{4}$ mile E of Ida. Wyo. Boundary	4.53
South Leigh Creek	1 mile E of Idaho. Wyo. boundary	9.72
Teton Creek	$3\frac{1}{2}$ miles E of Ida, Wyo, boundary	20.31
August 28th.		
South Fork Rapid Creek	1 mile E of Ida, Wyo, Boundary	2.21
North Fork Rapid Creek	$\frac{3}{4}$ mile E of Idaho, Wyo, boundary	2.46
Darby Creek	$1\frac{1}{2}$ miles E of Idaho, Wyo, boundary	14.98
Fox Creek	$\frac{1}{4}$ mile W of Idaho, Wyo, boundary	11.12
Game Creek	Near E $\frac{1}{2}$ cor Sec 13, Twp 3 NR 45 E.B.M.	11.89
Trail Creek	Near SE cor.	56.52
Warm Creek	Near NE cor SEC 22 Twp 3 NR.45 EBM.	9.02
August 29th.		
Campbell Creek	Near SE cor Sec 6 Twp 3 NR 45 EBM.	2.16
Grover Creek	Near SE cor Sec 6 Twp 3 NR 45 EBM.	1.32
Kunz Creek	Near N $\frac{1}{4}$ cor Sec 30 Twp 4 NR 45 EBM.	3.47
Mahogany Creek	Near N $\frac{1}{4}$ cor Sec 14 Twp 4 N.R.44 EBM.	4.04
Horseshoe Creek	Near E $\frac{1}{2}$ cor Sec 28 Twp 5 NR. 44 EBM.	3.11
Packsaddle Creek	Near center Sec 8 Twp 5 NR. 44 EBM.	2.27
Badger Creek	Near NE cor Sec 11 Twp 6 NR.44 EBM.	2.04
TOTAL OF ABOVE		168.53

The following tabulation gives in condensed form the results of Teton River the only river flowing out of said County at a point below the diversion of all irrigation ditches used in said Teton County, and at a point in the canyon at the lower end of said County. August 30th.

Teton River	50 rds below mouth of Badger Creek	355.19
-------------	------------------------------------	--------

T. Ross Wilson

Subscribed and sworn to before me this 31 day of October 1919.

Richard S. Wilkie
Notary Public for the State of
Idaho, residing at Driggs,
Idaho.

RECEIVED
NOV -4 1919
DEPARTMENT OF RECLAMATION

In Re
creation of Dist 36c Litchon River (upper)

Area and Capacity Table for Jackson Lake Reservoir
Computed by T. I. Phelps, October 1919

Eleva- tion	Storage in acre-feet										Area in. acres
	0	1	2	3	4	5	6	7	8	9	
6730.0	0	170	340	520	690	860	1030	1200	1380	1550	17100
6730.1	1720	1890	2060	2240	2410	2580	2750	2920	3100	3270	
6730.2	3440	3610	3780	3950	4130	4300	4470	4640	4810	4990	
6730.3	5160	5330	5500	5670	5850	6020	6190	6360	6530	6710	
6730.4	6880	7050	7220	7390	7570	7740	7910	8080	8250	8430	
6730.5	8600	8770	8940	9110	9290	9460	9630	9800	9970	10150	
6730.6	10320	10490	10660	10830	11000	11180	11350	11520	11690	11860	
6730.7	12040	12210	12380	12550	12720	12900	13070	13240	13410	13580	
6730.8	13760	13930	14100	14270	14440	14620	14790	14960	15130	15300	
6730.9	15480	15650	15820	15990	16160	16340	16510	16680	16850	17020	
6731.0	17190	17370	17540	17720	17890	18060	18240	18410	18590	18760	17290
6731.1	18930	19110	19280	19460	19630	19800	19980	20150	20330	20500	
6731.2	20670	20850	21020	21190	21370	21540	21720	21890	22060	22240	
6731.3	22410	22580	22760	22930	23110	23280	23460	23630	23800	23980	
6731.4	24150	24320	24500	24670	24850	25020	25190	25370	25540	25720	
6731.5	25890	26060	26240	26410	26590	26760	26930	27110	27280	27460	
6731.6	27630	27800	27980	28150	28320	28500	28670	28850	29020	29190	
6731.7	29370	29540	29720	29890	30060	30240	30410	30590	30760	30930	
6731.8	31110	31280	31450	31630	31800	31980	32150	32320	32500	32670	
6731.9	32850	33020	33190	33370	33540	33720	33890	34060	34240	34410	
6732.0	34580	34760	34940	35110	35290	35460	35640	35820	35990	36170	17490
6732.1	36340	36520	36700	36870	37050	37220	37400	37580	37750	37930	
6732.2	38100	38280	38460	38630	38810	38980	39160	39340	39510	39690	
6732.3	39860	40040	40220	40390	40570	40740	40920	41100	41270	41450	
6732.4	41620	41800	41980	42150	42330	42500	42680	42860	43030	43210	
6732.5	43380	43560	43740	43910	44090	44260	44440	44620	44790	44970	
6732.6	45140	45320	45500	45670	45850	46020	46200	46380	46550	46730	
6732.7	46900	47080	47260	47430	47610	47780	47960	48140	48310	48490	
6732.8	48660	48840	49020	49190	49370	49540	49720	49900	50070	50250	
6732.9	50420	50600	50780	50950	51130	51300	51480	51660	51830	52010	
6733.0	52180	52360	52540	52720	52900	53080	53250	53430	53610	53790	17710

Area and capacity table for Jackson Lake reservoir (continued) (2)

Elev- ation	Storage in acre-feet										Area in acres
	0	1	2	3	4	5	6	7	8	9	
6733.1	53970	54150	54320	54500	54680	54860	55040	55220	55390	55570	17940
33.2	55750	55930	56110	56280	56460	56640	56820	57000	57180	57350	
33.3	57530	57710	57890	58070	58250	58420	58600	58780	58960	59140	
33.4	59310	59490	59670	59850	60030	60210	60380	60560	60740	60920	
33.5	61100	61280	61450	61630	61810	61990	62170	62350	62520	62700	
33.6	62880	63060	63240	63410	63590	63770	63950	64130	64310	64480	
33.7	64660	64840	65020	65200	65380	65550	65730	65910	66090	66270	
33.8	66440	66620	66800	66980	67160	67340	67510	67690	67870	68050	
33.9	68230	68410	68580	68760	68940	69120	69300	69480	69650	69830	
6734.0	70010	70190	70370	70550	70730	70910	71090	71270	71460	71640	
34.1	71820	72000	72180	72360	72540	72720	72900	73080	73260	73440	18190
34.2	73620	73800	73980	74160	74350	74530	74710	74890	75070	75250	
34.3	75430	75610	75790	75970	76150	76330	76510	76690	76870	77060	
34.4	77240	77420	77600	77780	77960	78140	78320	78500	78680	78860	
34.5	79040	79220	79400	79580	79770	79950	80130	80310	80490	80670	
34.6	80850	81030	81210	81390	81570	81750	81930	82110	82290	82470	
34.7	82660	82840	83020	83200	83380	83560	83740	83920	84100	84280	
34.8	84460	84640	84820	85000	85180	85370	85550	85730	85910	86090	
34.9	86270	86450	86630	86810	86990	87170	87350	87530	87710	87890	
6735.0	88070	88260	88440	88620	88810	88990	89170	89360	89540	89720	
35.1	89910	90090	90270	90460	90640	90820	91010	91190	91370	91560	18450
35.2	91740	91920	92110	92290	92470	92650	92840	93020	93200	93390	
35.3	93570	93750	93940	94120	94300	94490	94670	94850	95040	95220	
35.4	95400	95590	95770	95950	96140	96320	96500	96690	96870	97050	
35.5	97230	97420	97600	97780	97970	98150	98330	98520	98700	98880	
35.6	99070	99250	99430	99620	99800	99980	100170	100350	100530	100720	
35.7	100900	101080	101270	101450	101630	101810	102000	102180	102360	102550	
35.8	102730	102910	103100	103280	103460	103650	103830	104010	104200	104380	
35.9	104560	104750	104930	105110	105300	105480	105660	105850	106030	106210	
6736.0	106390	106580	106770	106950	107140	107320	107510	107700	107880	108070	
36.1	108250	108440	108630	108810	109000	109180	109370	109560	109740	109930	
36.2	110110	110300	110480	110670	110860	111040	111230	111410	111600	111790	
36.3	111970	112160	112340	112530	112720	112900	113090	113270	113460	113650	
36.4	113830	114020	114200	114390	114570	114760	114950	115130	115320	115500	
36.5	115690	115880	116060	116250	116430	116620	116810	116990	117180	117360	

Area and Capacity Table for Jackson Lake Reservoir (continued) (3)

Elevation	Storage in acre-feet										Area in acres
	0	1	2	3	4	5	6	7	8	9	
6736.6	117550	117730	117920	118110	118290	118480	118660	118850	119040	119220	18730
36.7	119410	119590	119780	119970	120150	120340	120520	120710	120900	121080	
36.8	121270	121450	121640	121820	122010	122200	122380	122570	122750	122940	
36.9	123130	123310	123500	123680	123870	124060	124240	124430	124610	124800	
6737.0	124980	125170	125360	125550	125740	125930	126120	126310	126490	126680	
37.1	126870	127060	127250	127440	127630	127820	128000	128190	128380	128570	19020
37.2	128760	128950	129140	129330	129510	129700	129890	130080	130270	130460	
37.3	130650	130840	131020	131210	131400	131590	131780	131970	132160	132350	
37.4	132530	132720	132910	133100	133290	133480	133670	133860	134040	134230	
37.5	134420	134610	134800	134990	135180	135370	135550	135740	135930	136120	
37.6	136310	136500	136690	136880	137060	137250	137440	137630	137820	138010	
37.7	138200	138390	138570	138760	138950	139140	139330	139520	139710	139900	
37.8	140080	140270	140460	140650	140840	141030	141220	141410	141590	141780	
37.9	141970	142160	142350	142540	142730	142920	143100	143290	143480	143670	
6738.0	143860	144050	144240	144440	144630	144820	145010	145200	145390	145590	
38.1	145780	145970	146160	146350	146540	146740	146930	147120	147310	147500	19330
38.2	147690	147890	148080	148270	148460	148650	148850	149040	149230	149420	
38.3	149610	149800	150000	150190	150380	150570	150760	150950	151150	151340	
38.4	151530	151720	151910	152110	152300	152490	152680	152870	153060	153260	
38.5	153450	153640	153830	154020	154210	154410	154600	154790	154980	155170	
38.6	155360	155560	155750	155940	156130	156320	156520	156710	156900	157090	
38.7	157280	157470	157670	157860	158050	158240	158430	158620	158820	159010	
38.8	159200	159390	159580	159780	159970	160160	160350	160540	160730	160930	
38.9	161120	161310	161500	161690	161880	162080	162270	162460	162650	162840	
6739.0	163030	163230	163420	163620	163810	164010	164200	164400	164590	164790	
39.1	164980	165180	165370	165570	165760	165960	166150	166350	166540	166740	19650
39.2	166930	167130	167320	167520	167710	167910	168100	168300	168490	168690	
39.3	168880	169080	169270	169470	169660	169860	170050	170250	170440	170640	
39.4	170830	171030	171220	171420	171610	171810	172000	172200	172390	172590	
39.5	172780	172970	173170	173360	173560	173750	173950	174140	174340	174530	
39.6	174730	174920	175120	175310	175510	175700	175900	176090	176290	176480	
39.7	176680	176870	177070	177260	177460	177650	177850	178040	178240	178430	
39.8	178630	178820	179020	179210	179410	179600	179800	179990	180190	180380	
39.9	180580	180770	180970	181160	181360	181550	181750	181940	182140	182330	
6740.0	182520	182720	182920	183120	183320	183520	183710	183910	184110	184310	

Area and Capacity Table for Jackson Lake Reservoir (continued)
Storage in acre-feet

-4-

Elev.	Storage in acre-feet										Area in acres
	0	1	2	3	4	5	6	7	8	9	
6740.1	184510	184700	184900	185100	185300	185500	185690	185890	186090	186290	
40.2	186490	186680	186880	187080	187280	187480	187670	187870	188070	188270	
40.3	188470	188660	188860	189060	189260	189460	189650	189850	190050	190250	
40.4	190450	190640	190840	191040	191240	191440	191640	191830	192030	192230	
40.5	192430	192630	192820	193020	193220	193420	193620	193810	194010	194210	
40.6	194410	194610	194800	195000	195200	195400	195600	195790	195990	196190	
40.7	196390	196590	196780	196980	197180	197380	197580	197770	197970	198170	
40.8	198370	198570	198770	198960	199160	199360	199560	199760	199950	200150	
40.9	200350	200550	200750	200940	201140	201340	201540	201740	201930	202130	
6741.0	202330	202530	202730	202930	203130	203340	203540	203740	203940	204140	19960
41.1	204340	204540	204740	204940	205140	205350	205550	205750	205950	206150	
41.2	206350	206550	206750	206950	207160	207360	207560	207760	207960	208160	
41.3	208360	208560	208760	208960	209170	209370	209570	209770	209970	210170	
41.4	210370	210570	210770	210980	211180	211380	211580	211780	211980	212180	
41.5	212380	212580	212780	212990	213190	213390	213590	213790	213990	214190	
41.6	214390	214590	214800	215000	215200	215400	215600	215800	216000	216200	
41.7	216400	216600	216810	217010	217210	217410	217610	217810	218010	218210	
41.8	218410	218620	218820	219020	219220	219420	219620	219820	220020	220220	
41.9	220420	220630	220830	221030	221230	221430	221630	221830	222030	222230	
6742.0	222430	222640	222840	223050	223250	223450	223660	223860	224070	224270	20250
42.1	224470	224680	224880	225090	225290	225490	225700	225900	226110	226310	
42.2	226510	226720	226920	227130	227330	227530	227740	227940	228150	228350	
42.3	228550	228760	228960	229170	229370	229570	229780	229980	230190	230390	
42.4	230590	230800	231000	231200	231410	231610	231820	232020	232220	232430	
42.5	232630	232840	233040	233240	233450	233650	233860	234060	234260	234470	
42.6	234670	234880	235080	235280	235490	235690	235900	236100	236300	236510	
42.7	236710	236920	237120	237320	237530	237730	237940	238140	238340	238550	
42.8	238750	238950	239160	239360	239570	239770	239970	240180	240380	240590	
42.9	240790	240990	241200	241400	241610	241810	242010	242220	242420	242630	
6743.0	242830	243040	243240	243450	243660	243860	244070	244280	244480	244690	20540

Area and Capacity Table for Jackson Lake reservoir (continued) -5-

Elev- ation	Storage acre-feet										Area in Acres
	0	1	2	3	4	5	6	7	8	9	
6743.1	244900	245100	245310	245520	245720	245930	246140	246340	246550	246760	
43.2	246960	247170	247380	247590	247790	248000	248210	248410	248620	248830	
43.3	249030	249240	249450	249650	249860	250070	250270	250480	250690	250890	
43.4	251100	251310	251510	251720	251930	252130	252340	252550	252750	252960	
43.5	253170	253370	253580	253790	253990	254200	254410	254610	254820	255030	
43.6	255230	255440	255650	255860	256060	256270	256480	256680	256890	257100	
43.7	257300	257510	257720	257920	258130	258340	258540	258750	258960	259160	
43.8	259370	259580	259780	259990	260200	260400	260610	260820	261020	261230	
43.9	261440	261640	261850	262060	262260	262470	262680	262880	263090	263300	
6744.0	263500	263710	263920	264130	264340	264550	264760	264970	265180	265390	20810
44.1	265600	265810	266020	266230	266440	266650	266860	267070	267280	267480	
44.2	267690	267900	268110	268320	268530	268740	268950	269160	269370	269580	
44.3	269790	270000	270210	270420	270630	270840	271050	271250	271460	271670	
44.4	271880	272090	272300	272510	272720	272930	273140	273350	273560	273770	
44.5	273980	274190	274400	274610	274820	275020	275230	275440	275650	275860	
44.6	276070	276280	276490	276700	276910	277120	277330	277540	277750	277960	
44.7	278170	278380	278590	278790	279000	279210	279420	279630	279840	280050	
44.8	280260	280470	280680	280890	281100	281310	281520	281730	281940	282150	
44.9	282360	282560	282770	282980	283190	283400	283610	283820	284030	284240	
6745.0	284450	284660	284870	285090	285300	285510	285720	285930	286150	286360	21080
45.1	286570	286780	287000	287210	287420	287630	287840	288060	288270	288480	
45.2	288690	288900	289120	289330	289540	289750	289960	290180	290390	290600	
45.3	290810	291030	291240	291450	291660	291870	292090	292300	292510	292720	
45.4	292930	293150	293360	293570	293780	293990	294210	294420	294630	294840	
45.5	295050	295270	295480	295690	295900	296120	296330	296540	296750	296960	
45.6	297180	297390	297600	297810	298020	298240	298450	298660	298870	299080	
45.7	299300	299510	299720	299930	300150	300360	300570	300780	300990	301210	
45.8	301420	301630	301840	302050	302270	302480	302690	302900	303110	303330	
45.9	303540	303750	303960	304180	304390	304600	304810	305020	305240	305450	
6746.0	305660	305870	306090	306300	306520	306730	306950	307160	307380	307590	21340
46.1	307810	308020	308240	308450	308660	308880	309090	309310	309520	309740	
46.2	309950	310170	310380	310600	310810	311020	311240	311450	311670	311880	
46.3	312100	312310	312530	312740	312960	313170	313390	313600	313810	314030	
46.4	314240	314460	314670	314890	315100	315320	315530	315750	315960	316180	
46.5	316390	316600	316820	317030	317250	317460	317680	317890	318110	318320	
46.											

Area and Capacity Table for Jackson Lake reservoir (continued) -6-
Storage in acre-feet

Elev- ation	0	1	2	3	4	5	6	7	8	9	Area in Acres
6746.6	318540	318750	318970	319180	319390	319610	319820	320040	320250	320470	21580
46.7	320680	320900	321110	321330	321540	321750	321970	322180	322400	322610	
46.8	322830	323040	323260	323470	323690	323900	324120	324330	324540	324760	
46.9	324970	325190	325400	325620	325830	326050	326260	326480	326690	326910	
6747.0	327120	327340	327550	327770	327990	328200	328420	328640	328860	329070	
47.1	329290	329510	329720	329940	330160	330370	330590	330810	331030	331240	21820
47.2	331460	331680	331890	332110	332330	332540	332760	332980	333200	333410	
47.3	333630	333850	334060	334280	334500	334710	334930	335150	335370	335580	
47.4	335800	336020	336230	336450	336670	336880	337100	337320	337540	337750	
47.5	337970	338190	338400	338620	338840	339060	339270	339490	339710	339920	
47.6	340140	340360	340570	340790	341010	341220	341440	341660	341880	342090	
47.7	342310	342530	342740	342960	343180	343400	343610	343830	344050	344260	
47.8	344480	344700	344910	345130	345350	345560	345780	346000	346220	346430	
47.9	346650	346870	347080	347300	347520	347740	347950	348170	348390	348600	
6748.0	348820	349040	349260	349480	349700	349920	350140	350360	350570	350890	
48.1	351010	351230	351450	351670	351890	352110	352330	352550	352770	352990	22040
48.2	353210	353420	353640	353860	354080	354300	354520	354740	354960	355180	
48.3	355400	355620	355840	356060	356280	356500	356710	356930	357150	357370	
48.4	357590	357810	358030	358250	358470	358690	358910	359130	359350	359570	
48.5	359780	360000	360220	360440	360660	360880	361100	361320	361540	361760	
48.6	361980	362200	362420	362630	362850	363070	363290	363510	363730	363950	
48.7	364170	364390	364610	364830	365050	365270	365490	365710	365920	366140	
48.8	366360	366580	366800	367020	367240	367460	367680	367900	368120	368340	
48.9	368560	368780	369000	369210	369430	369650	369870	370090	370310	370530	
6749.0	370750	370970	371190	371410	371640	371860	372080	372300	372520	372740	
49.1	372960	373190	373410	373630	373850	374070	374290	374520	374740	374960	22260
49.2	375180	375400	375620	375840	376070	376290	376510	376730	376950	377170	
49.3	377400	377620	377840	378060	378280	378500	378720	378940	379170	379390	
49.4	379610	379830	380050	380270	380500	380720	380940	381160	381380	381600	
49.5	381820	382050	382270	382490	382710	382930	383150	383380	383600	383820	
49.6	384040	384260	384480	384700	384930	385150	385370	385590	385810	386030	
49.7	386260	386480	386700	386920	387140	387360	387580	387800	388030	388250	
49.8	388470	388690	388910	389130	389360	389580	389800	390020	390240	390460	
49.9	390680	390910	391130	391350	391570	391790	392010	392240	392460	392680	
6750.0	392900	393120	393350	393570	393790	394020	394240	394460	394690	394910	

Area and Capacity Table for Jackson Lake reservoir (continued)---7

Elev- ation	Storage in acre-feet										Area in acres
	0	1	2	3	4	5	6	7	8	9	
6750.1	395140	395360	395580	395810	396030	396250	396480	396700	396920	397150	22460
50.2	397370	397600	397820	398040	398270	398490	398710	398940	399160	399380	
50.3	399610	399830	400060	400280	400500	400730	400950	401170	401400	401620	
50.4	401840	402070	402290	402510	402740	402960	403180	403410	403630	403860	
50.5	404080	404300	404530	404750	404970	405200	405420	405640	405870	406090	
50.6	406320	406540	406760	406990	407210	407430	407660	407880	408100	408330	
50.7	408550	408780	409000	409220	409450	409670	409890	410120	410340	410560	
50.8	410790	411010	411240	411460	411680	411910	412130	412350	412580	412800	
50.9	413020	413250	413470	413690	413920	414140	414360	414590	414810	415040	
6751.0	415260	415490	415710	415940	416160	416390	416610	416840	417060	417290	
51.1	417520	417740	417970	418190	418420	418640	418870	419090	419320	419540	22650
51.2	419770	420000	420220	420450	420670	420900	421120	421350	421580	421800	
51.3	422030	422250	422480	422700	422930	423150	423380	423600	423830	424060	
51.4	424280	424510	424730	424960	425180	425410	425640	425860	426090	426310	
51.5	426540	426760	426990	427210	427440	427660	427890	428120	428340	428570	
51.6	428790	429020	429240	429470	429700	429920	430150	430370	430600	430820	
51.7	431050	431270	431500	431720	431950	432180	432400	432630	432850	433080	
51.8	433300	433530	433760	433980	434210	434430	434660	434880	435110	435330	
51.9	435560	435780	436010	436240	436460	436690	436910	437140	437360	437590	
6752.0	437810	438040	438270	438500	438720	438950	439180	439410	439630	439860	
52.1	440090	440320	440540	440770	441000	441230	441450	441680	441910	442140	22830
52.2	442360	442590	442820	443040	443270	443500	443730	443950	444180	444410	
52.3	444640	444860	445090	445320	445550	445770	446000	446230	446460	446680	
52.4	446910	447140	447360	447590	447820	448050	448280	448500	448730	448960	
52.5	449180	449410	449640	449870	450090	450320	450550	450780	451000	451230	
52.6	451460	451690	451910	452140	452370	452600	452820	453050	453280	453500	
52.7	453730	453960	454190	454420	454640	454870	455100	455320	455550	455780	
52.8	456010	456230	456460	456690	456920	457140	457370	457600	457830	458050	
52.9	458280	458510	458740	458960	459190	459420	459640	459870	460100	460330	
6753.0	460550	460780	461010	461240	461470	461700	461930	462160	462390	462620	

Area and capacity table for Jackson Lake reservoir (continued) --8

Storage in acre-feet

Elevation	0	1	2	3	4	5	6	7	8	9	Area in acres
6753.1	462850	463080	463300	463530	463760	463990	464220	464450	464680	464910	
53.2	465140	465370	465600	465820	466050	466280	466510	466740	466970	467200	
53.3	467430	467660	467890	468120	468350	468580	468800	469030	469260	469490	
53.4	469720	469950	470180	470410	470640	470870	471100	471320	471550	471780	
53.5	472010	472240	472470	472700	472930	473160	473390	473620	473840	474070	
53.6	474300	474530	474760	474990	475220	475450	475680	475910	476140	476370	
53.7	476600	476820	477050	477280	477510	477740	477970	478200	478430	478660	
53.8	478890	479120	479340	479570	479800	480030	480260	480490	480720	480950	
53.9	481180	481410	481640	481860	482100	482320	482550	482780	483010	483240	
6754.0	483470	483700	483930	484160	484390	484620	484850	485080	485320	485550	23000
54.1	485780	486010	486240	486470	486700	486930	487160	487390	487620	487860	
54.2	488090	488320	488550	488780	489010	489240	489470	489700	489930	490160	
54.3	490390	490620	490860	491090	491320	491550	491780	492010	492240	492470	
54.4	492700	492930	493160	493390	493620	493860	494090	494320	494550	494780	
54.5	495010	495240	495470	495700	495930	496160	496390	496620	496860	497090	
54.6	497320	497550	497780	498010	498240	498470	498700	498930	499160	499400	
54.7	499630	499860	500090	500320	500550	500780	501010	501240	501470	501700	
54.8	501930	502160	502400	502630	502860	503090	503320	503550	503780	504010	
54.9	504240	504470	504700	504930	505160	505400	505630	505860	506090	506320	
6755.0	506550	506780	507010	507250	507480	507710	507940	508180	508410	508640	23160
55.1	508870	509110	509340	509570	509800	510040	510270	510500	510730	510960	
55.2	511200	511430	511660	511900	512130	512360	512590	512820	513060	513290	
55.3	513520	513750	513990	514220	514450	514680	514920	515150	515380	515610	
55.4	515850	516080	516310	516540	516780	517010	517240	517470	517700	517940	
55.5	518170	518400	518630	518870	519100	519330	519560	519800	520030	520260	
55.6	520490	520730	520960	521190	521420	521660	521890	522120	522350	522580	
55.7	522820	523050	523280	523520	523750	523980	524210	524440	524680	524910	
55.8	525140	525370	525610	525840	526070	526300	526540	526770	527000	527230	
55.9	527470	527700	527930	528160	528400	528630	528860	529090	529320	529560	
6756.0	529790	530020	530260	530490	530730	530960	531190	531430	531660	531900	23320

Area and capacity table for Jackson Lake reservoir (continued)---9

Storage in acre-feet

Elevation	0	1	2	3	4	5	6	7	8	9	Acres Area in.
6756.1	532130	532360	532600	532830	533070	533300	533530	533770	534000	534240	
56.2	534470	534700	534940	535170	535410	535640	535870	536110	536340	536580	
56.3	536810	537040	537280	537510	537750	537980	538210	538450	538680	538920	
56.4	539150	539380	539620	539850	540090	540320	540550	540790	541020	541260	
56.5	541490	541720	541960	542190	542430	542660	542890	543130	543360	543600	
56.6	543830	544060	544300	544530	544770	545000	545230	545470	545700	545940	
56.7	546170	546400	546640	546870	547110	547340	547570	547810	548040	548280	
56.8	548510	548740	548980	549210	549450	549680	549910	550150	550380	550620	
56.9	550850	551080	551320	551550	551790	552020	552250	552490	552720	552960	
6757.0	553190	553420	553660	553900	554130	554370	554600	554840	555070	555310	23480
57.1	555550	555780	556020	556250	556490	556720	556960	557200	557430	557670	
57.2	557900	558140	558370	558610	558840	559080	559320	559550	559790	560020	
57.3	560260	560490	560730	560960	561200	561440	561670	561910	562140	562380	
57.4	562610	562850	563080	563320	563560	563790	564030	564260	564500	564730	
57.5	564970	565200	565440	565680	565910	566150	566380	566620	566850	567090	
57.6	567330	567560	567800	568030	568270	568500	568740	568980	569210	569450	
57.7	569680	569920	570150	570390	570620	570860	571100	571330	571570	571800	
57.8	572040	572270	572510	572740	572980	573220	573450	573690	573920	574160	
57.9	574390	574630	574860	575100	575340	575570	575810	576040	576280	576510	
6758.0	576750	576990	577220	577460	577700	577940	578170	578410	578650	578890	23640
58.1	579120	579360	579600	579830	580070	580310	580540	580780	581020	581260	
58.2	581490	581730	581970	582200	582440	582680	582920	583150	583390	583630	
58.3	583870	584100	584340	584580	584810	585050	585290	585530	585760	586000	
58.4	586240	586480	586710	586950	587190	587420	587660	587900	588140	588370	
58.5	588610	588850	589080	589320	589560	589800	590030	590270	590510	590740	
58.6	590980	591220	591460	591690	591930	592170	592400	592640	592880	593120	
58.7	593350	593590	593830	594060	594300	594540	594780	595010	595250	595490	
58.8	595730	595960	596200	596440	596670	596910	597150	597390	597620	597860	
58.9	598100	598340	598570	598810	599050	599280	599520	599760	600000	600230	
6759.0	600470	600710	600950	601190	601420	601660	601900	602140	602380	602620	23800

Area and Capacity table for Jackson Lake reservoir (continued) ---10
Storage in acre-feet

Elev- ation	0	1	2	3	4	5	6	7	8	9	Area in acres
6759.1	602860	603100	603340	603580	603810	604050	604290	604530	604770	605010	
59.2	605250	605480	605720	605960	606200	606440	606680	606920	607160	607400	
59.3	607640	607870	608110	608350	608590	608830	609070	609310	609550	609780	
59.4	610020	610260	610500	610740	610980	611220	611460	611700	611930	612170	
59.5	612410	612650	612890	613130	613370	613610	613840	614080	614320	614560	
59.6	614800	615040	615280	615520	615760	616000	616230	616470	616710	616950	
59.7	617190	617430	617670	617910	618140	618380	618620	618860	619100	619340	
59.8	619580	619820	620060	620290	620530	620770	621010	621250	621490	621730	
59.9	621970	622200	622440	622680	622920	623160	623400	623640	623880	624120	
6760.0	624360	624600	624840	625080	625320	625560	625800	626040	626280	626520	
60.1	626760	627000	627240	627480	627720	627960	628200	628440	628680	628920	23970
60.2	629160	629400	629650	629890	630130	630370	630610	630850	631090	631330	
60.3	631570	631810	632050	632290	632530	632770	633010	633250	633490	633730	
60.4	633980	634220	634460	634700	634940	635180	635420	635660	635900	636140	
60.5	636380	636620	636860	637100	637340	637580	637820	638060	638300	638540	
60.6	638780	639020	639270	639510	639750	639990	640230	640470	640710	640950	
60.7	641190	641430	641670	641910	642150	642390	642630	642870	643110	643350	
60.8	643600	643840	644080	644320	644560	644800	645040	645280	645520	645760	
60.9	646000	646240	646480	646720	646960	647200	647440	647680	647920	648160	
6761.0	648400	648650	648890	649130	649370	649620	649860	650100	650340	650580	
61.1	650830	651070	651310	651550	651800	652040	652280	652520	652760	653000	24130
61.2	653250	653490	653730	653970	654220	654460	654700	654940	655190	655430	
61.3	655670	655910	656150	656400	656640	656880	657120	657360	657610	657850	
61.4	658090	658330	658580	658820	659060	659300	659540	659790	660030	660270	
61.5	660510	660750	661000	661240	661480	661720	661960	662210	662450	662690	
61.6	662930	663180	663420	663660	663900	664140	664390	664630	664870	665110	
61.7	665360	665600	665840	666080	666320	666570	666810	667050	667290	667530	
61.8	667780	668020	668260	668500	668740	668990	669230	669470	669710	669960	
61.9	670200	670440	670680	670920	671170	671410	671650	671890	672140	672380	
6762.0	672620	672860	673110	673350	673600	673840	674080	674330	674570	674810	24300

Area and capacity table for Jackson Lake reservoir (continued)---11

Storage in acre-feet

Eleva- tion	0	1	2	3	4	5	6	7	8	9	Area in acres
6762.1	675060	675300	675550	675790	676030	676280	676520	676760	677010	677250	
62.2	677500	677740	677980	678230	678470	678720	678960	679200	679450	679690	
62.3	679940	680180	680420	680670	680910	681150	681400	681640	681890	682130	
62.4	682370	682620	682860	683100	683350	683590	683840	684080	684320	684570	
62.5	684810	685060	685300	685540	685790	686030	686280	686520	686760	687010	
62.6	687250	687490	687740	687980	688230	688470	688710	688960	689200	689440	
62.7	689690	689930	690180	690420	690660	690910	691150	691400	691640	691880	
62.8	692130	692370	692620	692860	693100	693350	693590	693830	694080	694320	
62.9	694570	694810	695050	695300	695540	695780	696030	696270	696520	696760	
6763.0	697000	697250	697500	697740	697990	698230	698480	698720	698970	699210	24470
63.1	699460	699710	699950	700200	700440	700690	700930	701180	701420	701670	
63.2	701920	702160	702410	702650	702900	703140	703390	703630	703880	704120	
63.3	704370	704620	704860	705110	705350	705600	705840	706090	706340	706580	
63.4	706830	707070	707320	707560	707810	708050	708300	708540	708790	709040	
63.5	709280	709530	709770	710020	710260	710510	710760	711000	711250	711490	
63.6	711740	711980	712230	712470	712720	712960	713210	713460	713700	713950	
63.7	714190	714440	714680	714930	715180	715420	715670	715910	716160	716400	
63.8	716650	716890	717140	717380	717630	717880	718120	718370	718610	718860	
63.9	719100	719350	719600	719840	720090	720330	720580	720820	721070	721310	
6764.0	721560	721810	722050	722300	722550	722800	723040	723290	723540	723780	24640
64.1	724030	724280	724530	724770	725020	725270	725520	725760	726010	726260	
64.2	726500	726750	727000	727250	727490	727740	727990	728240	728480	728730	
64.3	728980	729220	729470	729720	729970	730210	730460	730710	730960	731200	
64.4	731450	731700	731940	732190	732440	732690	732930	733180	733430	733680	
64.5	733920	734170	734420	734660	734910	735160	735410	735650	735900	736150	
64.6	736400	736640	736890	737140	737380	737630	737880	738120	738370	738620	
64.7	738870	739110	739360	739610	739860	740100	740350	740600	740840	741090	
64.8	741340	741590	741830	742080	742330	742580	742820	743070	743320	743560	
64.9	743810	744060	744310	744550	744800	745050	745300	745540	745790	746040	
6765.0	746280	746530	746780	747030	747280	747530	747780	748030	748280	748530	24810

65.1

Area and Capacity Table for Jackson Lake reservoir (continued)---12
Storage in acre-feet

Elevation	0	1	2	3	4	5	6	7	8	9	Area in acres
6765.1	748780	749020	749270	749520	749770	750020	750270	750520	750770	751020	
65.2	751260	751510	751760	752010	752260	752510	752760	753010	753260	753510	
65.3	753760	754000	754250	754500	754750	755000	755250	755500	755750	756000	
65.4	756240	756490	756740	756990	757240	757490	757740	757990	758240	758490	
65.5	758740	758980	759230	759480	759730	759980	760230	760480	760730	760980	
65.6	761220	761470	761720	761970	762220	762470	762720	762970	763220	763470	
65.7	763720	763960	764210	764460	764710	764960	765210	765460	765710	765960	
65.8	766200	766450	766700	766950	767200	767450	767700	767950	768200	768450	
65.9	768700	768940	769190	769440	769690	769940	770190	770440	770690	770940	
6766.0	771180	771440	771690	771940	772190	772440	772690	772940	773190	773440	24990
66.1	773690	773940	774190	774440	774700	774950	775200	775450	775700	775950	
66.2	776200	776450	776700	776950	777200	777460	777700	777960	778210	778460	
66.3	778710	778960	779210	779460	779710	779960	780210	780460	780720	780970	
66.4	781220	781470	781720	781970	782220	782470	782720	782970	783220	783470	
66.5	783720	783980	784230	784480	784730	784980	785230	785480	785730	785980	
66.6	786230	786480	786730	786980	787240	787490	787740	787990	788240	788490	
66.7	788740	788990	789240	789490	789740	790000	790240	790500	790750	791000	
66.8	791250	791500	791750	792000	792250	792500	792750	793000	793260	793510	
66.9	793760	794010	794260	794510	794760	795010	795260	795510	795760	796010	
6767.0	796260	796520	796770	797020	797280	797530	797780	798030	798280	798540	25170
67.1	798790	799040	799300	799550	799800	800050	800310	800560	800810	801060	
67.2	801320	801570	801820	802070	802330	802580	802830	803080	803340	803590	
67.3	803840	804100	804350	804600	804850	805110	805360	805610	805860	806120	
67.4	806370	806620	806870	807130	807380	807630	807880	808140	808390	808640	
67.5	808900	809150	809400	809650	809900	810160	810410	810660	810920	811170	
67.6	811420	811670	811930	812180	812430	812680	812940	813190	813440	813690	
67.7	813950	814200	814450	814700	814960	815210	815460	815720	815970	816220	
67.8	816470	816720	816980	817230	817480	817740	817990	818240	818490	818750	
67.9	819000	819250	819500	819760	820010	820260	820510	820770	821020	821270	
6768.0	821520	821780	822030	822290	822540	822800	823050	823310	823560	823820	25350

Area and capacity table for Jackson Lake reservoir (continued)---13
Storage in acre-feet

Elevation	0	1	2	3	4	5	6	7	8	9	Area in acres
6768.1	824070	824320	824580	824830	825090	825340	825600	825850	826100	826350	
68.2	826610	826870	827120	827380	827630	827890	828140	828400	828650	828900	
68.3	829160	829410	829670	829920	830180	830430	830680	830940	831190	831450	
68.4	831700	831960	832210	832470	832720	832980	833230	833480	833740	833990	
68.5	834250	834500	834760	835010	835260	835520	835770	836030	836280	836540	
68.6	836790	837050	837300	837560	837810	838060	838320	838570	838830	839080	
68.7	839340	839590	839840	840100	840350	840610	840860	841120	841370	841630	
68.8	841880	842140	842390	842640	842900	843150	843410	843660	843920	844170	
68.9	844420	844680	844930	845190	845440	845700	845950	846210	846460	846720	
6769.0	847000	847230	847480	847740	848000	848250	848510	848760	849020	849280	25540
69.1	849530	849790	850050	850300	850560	850820	851070	851330	851580	851840	
69.2	852100	852350	852610	852870	853120	853380	853640	853890	854150	854400	
69.3	854660	854920	855170	855430	855680	855940	856200	856450	856710	856970	
69.4	857220	857480	857740	857990	858250	858500	858760	859020	859270	859530	
69.5	859790	860040	860300	860560	860810	861070	861320	861580	861840	862090	
69.6	862350	862610	862860	863120	863380	863630	863890	864140	864400	864660	
69.7	864910	865170	865430	865680	865940	866200	866450	866710	866960	867220	
69.8	867480	867730	867990	868250	868500	868760	869020	869270	869530	869780	
69.9	870040	870300	870550	870810	871070	871320	871580	871840	872090	872350	
6770.0	872600										25730

Finis

RECEIVED

JAN - 7 1920

DEPARTMENT OF RECLAYATION

A. WILKIE

R. S. WILKIE

WILKIE & WILKIE
LAWYERS

OFFICES
ASHTON, IDAHO
DRIGGS, IDAHO

R. S. WILKIE
PROSECUTING ATTORNEY
TETON COUNTY

DRIGGS, IDAHO,

November 1st, 1919.

Department of Reclamation,
Boise, Idaho.

Gentlemen:

Inclosed you will find affidavit
and proof of the measurements of water in
Teton County made at the request of the
citizens of said County for the purpose of
being segregated and put into a water district
by themselves.

A copy of the inclosed affidavit
has been mailed to John Empy water master of
this district at Idaho Falls, Idaho.

Yours truly,
WILKIE & WILKIE,

By

R. S. Wilkie

RSW/JM

RECEIVED

NOV -4 1919

DEPARTMENT OF RECLAMATION

November 15, 1919.

Re: District 360. ✓

Mr. G. Clyde Baldwin,
Federal Building,
Idaho Falls, Idaho.

Dear Sir:

I am enclosing all correspondence and affidavits with respect to the request from the water users in District 360, asking that they be made a separate and distinct water district. Kindly write us in detail as to your opinion concerning the granting of such request, and any additional information which you may have personally regarding the same. After the papers have served their purpose, kindly return to us for our files.

Very truly yours,

W. C. SWENSEN,
Commissioner of Reclamation.

By

Deputy.

STB:MB
Encl.