

Logan, Utah
May 1, 1963

*Book
Little Bear*

MEMO:

TO: Donald C. Norseth, Distribution Engineer
FROM: Earl M. Staker, Logan Area Office
RE: Distribution of Little Bear River for the year 1963

On Friday, April 19, 1963, members of the South Cache Water User's Association came in to discuss distribution of the Little Bear River.

They expressed the feeling that they did not wish to accept the commissioner's report for the year 1962. They feel the commissioner has charged them with using too much water.

One reason for the over charge, was that the commissioner failed to contact Mr. Smith concerning the time when water was not in the canals. As a result, they have been charged for continuous flow when they have records showing there was no water in the canal. The reason for the large flows recorded by the commissioner (see attached report), was that a section of the canal was rated so a table for a 3 ft cepolletti weir could be used. The commissioner used tables for a 4 ft weir, which was in error.

I have corrected the flow and total acre feet used by the canal, so if you can change the recorded you will find enclosed the corrected discharge record and a copy of a report made by a committee selected to study the commissioners report.

They realize it is too late now to do anything about this years assessment, but they would like to have this matter corrected on your assessment records before it is used as part of their five year average if it is possible.

I told them I would discuss the matter with you and tell them what you decided.

They would appreciate copies of the formulas you use to determine the basis of assessment, and I do not have any up here so would you send some up and I will give them to these user's.

Also, enclosed you will find the discharge record of the Pulsipher ditch which was left out of the commissioner's report. Let me know what you decide can be done.



STATE OF UTAH

OFFICE OF STATE ENGINEER

Daily Gage Height in Feet and Discharge in Second Feet of WELLSVILLE PUMP CANAL
 at HYRUM DAM for MAY - SEPTEMBER 1962

Month	MAY		JUNE		JULY		AUGUST		SEPT.					
	Gage Ht.	Discharge												
1						13.51			.97	9.62				
2						13.78		3.01						
3						14.05		6.02						
4						14.32	.93	9.03						
5						14.59								
6						14.86								
7					1.30	15.11								
8						15.21		5.43	.95	9.32				
9			.00			15.31	1.05	10.87		9.32				
10			.71	5.99		15.41		11.27						
11				5.99		15.51	1.10	11.68						
12				5.99	1.33	15.64		11.18						
13				5.99		15.94		10.66	.70	5.86				
14			.71	5.99		16.24		10.14		5.25				
15				6.59		16.54		9.62	.60	4.64				
16	.82	7.45		7.19	1.40	16.94		9.62		4.64				
17		7.41		7.79		16.75		9.62		4.64				
18		6.84		8.39		16.56				4.64				
19		6.27		8.99	1.37	16.37				4.64				
20		5.70		9.59		16.19				4.64				
21		5.13		10.19	1.35	16.01				4.64				
22		4.56		10.79		15.13								
23		3.99	1.08	11.35		14.24								
24		3.42		11.62	1.20	13.35								
25		2.85		11.89		13.70								
26		2.28		12.16		14.05		9.62						
27		1.71		12.43		14.40		9.62						
28		1.14		12.70	1.28	14.74		9.62						
29		0.51		12.97				9.62						
30				13.24				9.62						
31				—				9.62		—				
Total		59.32		197.83		424.46		175.87		71.85				
Total Ac. Ft.		117.5		392.1		839.5		347.5		140.5				

Prepared by
EARL STAKER

TOTAL FOR 1837.1 ACRE FEET

STATE OF UTAH

OFFICE OF STATE ENGINEER

Daily Gage Height in Feet and Discharge in Second Feet of NUHN, FREDRICKSON, PULSIPHER
 at SOUTH EN. - LITTLE BEAR R. - UPPER for MAY - SEPT. INCL. 1962
CALCO

Month	MAY		JUNE		JULY		AUG.		SEPT.		Gage Ht.	Discharge	Gage Ht.	Discharge
	Day	Gage Ht.	Discharge	Gage Ht.										
1		1.5		1.5		1.5		1.5		1.2				
2								1.5						
3								1.4						
4														
5														
6														
7														
8														
9														
10														
11														
12														
13										1.2				
14										1.1				
15								1.4		1.1				
16								1.3		1.2				
17														
18														
19														
20										1.2				
21										1.1				
22														
23														
24														
25								1.3		1.1				
26								1.2		1.0				
27														
28														
29														
30				1.5						1.0				
31		1.5				1.5		1.2						
Total		46.5		45.0		46.5		41.4		34.3				
Total Ac. Ft.		92.2		89.3		92.2		82.1		68.0				

TOTAL FOR MAY - SEPT (INCL) = 423.8 ACRE FEET
James H. Milligan
 Commissioner - 62