Sfata

PROVO RIVER DISTRIBUTION REPORT[1]
SEMI-MONTHLY DEER CREEK RESERVOIR SHEET
Period October 16-31, 1982

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Day	Deer Creek Res. Storage				Deer Creek Reservoir Storage Use								Res. Storage Summary			Assoc. Allocation Balance[5]	Deer Creek Reservoir Contents	
	Deer Creek Provo River Applications		Duchesne Tunnel	Weber-Provo Canal	Evaporation	Salt Lake Aqueduct	Provo City[2]	Orem City			Murdock Canal[3] Storage	Provo Bench Canal	Change	Assoc.	Use[4]		Volume	Change
	16642	a-1902 a-1903						Golf Course	Alta Ditch	Total								
														143021		50729		
16	185	0	0	0	18	26	0			0	⊗ 0	0	141	143162	26		143792	128
17	-101				18	22							-141	143021	22		3638	-154
18	8				18	28							-38	142983	28		3587	-51
19	-193				18	33							-244	142739	33		3330	-257
20	-138				18	88							-244	142495	88		3073	-257
21	-63				18	85							-166	142329	85		2894	-179
22	-12				18	86							-116	142213	86		2765	-129
23	-61				18	88							-167	142046	88		2585	-180
24	-225				18	102							-345	141701	102		2227	-358
25	117				18	90							9	141710	90		2073	-154
26	-62				18	97							-177	141533	97		1896	-177
27	65				18	98							-51	141482	98		1845	-51
28	-60				18	99							-177	141305	99		1668	-177
29	-49				18	110							-177	141128	110		1491	-177
30	35				18	118							-101	141027	118		1390	-101
31	-363	0	0	0	18	125	0			0	0	0	-506	140521	125	49434	140884	-506
ST	-917				288	1295									1295			
T	113003	2805	13359	22327	8397	16074	3583	65	298	363	26498	640			50566			

1/ All figures in acre-feet.
2/ Column 27, Page 2.
3/ Columns 46 and 51, Page 3.
4/ Summation of Columns 7, 8, 11, 12, & 13.
5/ 100,000 acre-feet allocated November 1, minus Column 16.

Orem Treatment 3408

⊗ Adjusted - number supplied by Association was not useable as canal was dry

⊗ number given 17

App # 82-10

Balance Provo City ⊗ Lost Lake

PROVO RIVER DISTRIBUTION REPORT
SEMI-MONTHLY RIVER DISTRIBUTION SHEET 1
Period October 16-31, 1982

Calc Nat Flow

Flow Past Murdock Dam

UP&L Bal.

20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
		Provo City Waterworks								Utah Power & Light Company											
			Deer Creek Reservoir							Diversion Right						Geneva Steel					
Day	Timpanogos Canal Class A	Cert. a-460 Class A	Lost Creek	~~Bridal Veil Falls~~	Upper Falls 280	South Fork	Deer Creek 6/ Storage	Head of River Storage	Total Use	~~Provo River~~ 7/ Orem City	Lost Creek	Bridal Veil Falls	Ontario Tunnel	Water Right 8/	Fish Release	Class A	Appl. 16226	~~Provo Bench Canal~~ Storage	Water Use Total 9/	~~Tertiary Storage~~ Change	10/ Balance
16	2	5		0		18	0	13	18	15		4	5		0			1203	481	520	363
17	1					18				19		5						924	485	520	(
18	2					18				13		4						1036	493	520	
19	1									22		4						841	491	520	
20	2									12		4						895	499	520	
21	1									14	1	6						1012	500	560	
22	2									14	0	6						1060	496	560	
23	1									15		4						1009	494	560	
24	2				163					15		5						853	501	560	
25	1	5			150	18		13	18	15		4						1048	505	560	
26	2	0		0	0	0	0	0	0	9		5						1051	507	600	
27	1	5		13	✱	18			18	8		5						1195	508	600	(
28	2			13						7		4						1065	503	600	
29	1			13						10		5						1122	507	640	
30	2			13						9		4						1217	498	660	
31	1	5		13		18	0	0	18	8	0	5	5		0			876	497	720	363

6/ Summation of Columns 23, 24, 25, & 26. Less columns 22 & 28.

7/ Columns 57 less 21 and 22 and Murdock Dam overflow and less 31 & 32.

8/ Columns 30 through 33 plus 38 or summation of Class A Rights below power wheel.

9/ Gaged intake plus fish release.

10/ Difference between Columns 34 and 39.

✱ 150 AcFt Bal. of Lost Lake Removed from Res.