



Holden Kidwell
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L A W O F F I C E S

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NOV 16 2012

Department of Water Resources
Eastern Region

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November 15, 2012

Idaho Department of Water Resources
Attn: James Cefalo
900 North Skyline Drive, Suite A
Idaho Falls, ID 83402-1718

RE: *Accounting Report of Grand Teton Canal Company as Required by Conditions Contained in the Approval of Application for Transfer No. 76065.*

Dear James:

Enclosed for the Department's records is a 2012 accounting of the ponds that have been constructed in Grand Teton Canal Company's system as required under one of the conditions contained in approved Transfer No. 76065.

As compared to last year, there has not been any further pond development within the Grand Teton Canal Company system, with Huntsman Springs being the only entity who has constructed ponds pursuant to this transfer approval. We have also enclosed a map showing the locations of these ponds.

If you have any questions or concerns, please do not hesitate to give us a call.

Best Regards,

Robert L. Harris
HOLDEN, KIDWELL, HAHN & CRAPO, P.L.L.C.

Enclosures

cc: Sara Rupp, Friends of the Teton River
Matt Howard, United States Bureau of Reclamation
Dale Swenson, Fremont Madison Irrigation District

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Established in 1896



Grand Teton Canal Company Pond Accounting - 2012

GTCC SHAREHOLDER INFORMATION			POND INFORMATION										MITIGATION FOR ANNUAL EVAPORATION										MITIGATION FOR FILL / REFILL															
Shareholder Name	Stock Certificate Number(s)	Total Shares	Pond Name	Pond Location						Surface Area (acres)	Volume (acre-feet)	Pond Type	Lining	Evaporation (acre-feet)	Number of Acres Dried Up	Location of Acres Dried Up						Crop	Mitigation (acre-feet)	Mitigation Surplus / Deficit	Fill / Refill (acre-feet)	Number of Acres Dried Up	Location of Acres Dried Up						Crop	Mitigation - acres dried up (acre-feet)	Mitigation - F-M storage (acre-feet)	Total Mitigation (acre-feet)	Mitigation Surplus / Deficit	
				Qtr	Qtr	Qtr	Sec	Twp	Rge							Qtr	Qtr	Qtr	Sec	Twp	Rge						Qtr	Qtr	Qtr	Sec	Twp	Rge						
1 Huntsman Springs		665	All				22	5N	35E	25.8	83.7	Deep System	Membrane	11.0	399.5								Alfalfa - frequent cuttings	890.09	879.08	12.5	25.8							Alfalfa - frequent cuttings	57.5	0.0	57.5	45.0
2							23							0.0									0.00	0.00									0.0	0.0	0.0	0.0		
3							26							0.0									0.00	0.00									0.0	0.0	0.0	0.0		
4							27							0.0									0.00	0.00									0.0	0.0	0.0	0.0		
5														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
6														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
7														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
8														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
9														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
10														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
11														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
12														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
13														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
14														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
15														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
16														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
17														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
18														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
19														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
20														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
21														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
22														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
23														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
24														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
25														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
26														0.0									0.00	0.00									0.0	0.0	0.0	0.0		
														11.0								890.09	879.08	12.5										57.5	45.0			

POND EVAPORATION	mm	ac-ft / yr
Deep System	130	0.4
Shallow System	476	1.6
Small Stock Ponds	621	2.0

Area of Ponds based on 2011 NAIP Aerial Photo

CROP CONSUMPTION**	mm	ac-ft / yr
Alfalfa - frequent cuttings	679	2.228
Alfalfa - less frequent cuttings	667	2.188
Alfalfa - peak	785	2.575
Grass - Turf (lawns) - Irrigated	583	1.913
Grass Hay	627	2.057
Grass Pasture - high management	629	2.064
Grass Pasture - low management	494	1.621
Spring Grain - Irrigated	542	1.778
Winter Grain - Irrigated	570	1.870

**Values taken from the ET Idaho website for the Driggs Station
<http://www.kimberly.uidaho.edu/ETIdaho/stninfo.php?station=102676>