

# Big Lost River Irrigation District

101 S. Main Street, P.O. Box 205, Mackay ID 83251 (208) 588-2231 [www.blrid.com](http://www.blrid.com)

## Rotation Credit Annual Report for the 2020 Irrigation Season

On May 5<sup>th</sup> the Board of Directors approved unanimously to allow the storage and credit of natural flow water rights into the Mackay Dam. The BLRID accounted for 6 users that rotated their natural flow water rights for storage. Under the direction of the Watermaster, and the IDWR Directors Interlocutory Order, the rights were held and then delivered as the users called for them. The daily rotation storage balances and storage water right balances for all water rights for which rotation for credit occurred are attached. The year-end rotation storage balances and storage water rights balances for all water rights are listed below.

<b>User</b>	<b>Rotation Balance (inches)</b>	<b>Storage Balance (inches)</b>
Randy Pehrson	0	15781
Seefried Ranch	5	1047
Nancy McCaslin	4	182
Byron Pehrson	0	4793
Josh Pehrson	1	4423
Nelson Mackay Ranch	0	1016

If you have any further questions or need more clarification feel free to contact us.

Thank you

Big Lost River Irrigation District

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Name	EffectiveDate	Beginning Year Storage Total	Storage at Head	Decree Call	Canal Delivery Factor	Storage Delivered	River Shrink	Delivery Factor	Storage Used	Balance	Column1	Column2	Column3	Column4	Balance Of Rotation Saved	(Used) Rotation at Head	Reach Delivery Factor	Total
Pehrson, Byron		10985		6/1/1886		0	0.65	0.35	0	10985	13619	39984	2916	37068	0	13723	1.00	18204
Account #333	01-May-20					0	0.68	0.32	0	10985	Deliveries	Delivery at Head	Storage at Head	Natural Flow at Head				
Burnett Canal	02-May-20					0	0.63	0.37	0	10985		0	0	0			0.33	
	03-May-20					0	0.63	0.37	0	10985		0	0	0			0.33	
	04-May-20					0.5	0.28	0.72	0	10985		0	0	0			0.28	
	05-May-20					0.5	0.11	0.89	0	10985		0	0	0			0.51	
	06-May-20					0.5	0.13	0.87	0	10985	230	460	0	460			0.57	
	07-May-20					0.5	0.26	0.74	0	10985	230	460	0	460			0.61	
	08-May-20					0.5	0.32	0.68	0	10985		0	0	0			0.74	
	09-May-20			5/30/1885		0.5	0.34	0.66	0	10985		0	0	0			0.44	
	10-May-20					0.5	0.41	0.59	0	10985		0	0	0			0.17	
	11-May-20					0.5	0.27	0.73	0	10985		0	0	0			0.17	
	12-May-20					0.5	0.24	0.76	0	10985	230	460	0	460			0.18	
	13-May-20					0.5	0.21	0.79	0	10985	230	460	0	460			0.16	
	14-May-20					0.5	0.19	0.81	0	10985		0	0	0			0.20	
	15-May-20					0.5	0.2	0.8	0	10985		0	0	0			0.18	
	16-May-20					0.5	0.22	0.78	0	10985		0	0	0			0.17	
	17-May-20					0.5	0.14	0.86	0	10985	225	450	0	450			0.20	
	18-May-20					0.5	0.36	0.64	0	10985		0	0	0			0.20	
	19-May-20			05/31/1885		0.5	0.39	0.61	0	10985		0	0	0			0.22	
	20-May-20					0.5	0.33	0.67	0	10985		0	0	0			0.88	
	21-May-20					0.5	0.25	0.75	0	10985		0	0	0			0.92	
	22-May-20					0.5	0.31	0.69	0	10985		0	0	0			0.91	
	23-May-20					0.5	0.37	0.63	0	10985		0	0	0			0.88	
	24-May-20					0.5	0.35	0.65	0	10985		0	0	0			0.95	
	25-May-20					0.5	0.25	0.75	0	10985		0	0	0			0.89	
	26-May-20					0.5	0.11	0.89	0	10985		0	0	0			0.90	
	27-May-20					0.5	0.19	0.81	0	10985		0	0	0			0.93	0
	28-May-20					0.5	0.21	0.79	0	10985		0	0	0			0.89	0
	29-May-20					0.5	0.31	0.69	0	10985		0	0	0			0.87	0
	30-May-20					0.5	0.33	0.67	0	10985		0	0	0	615		0.86	0
	31-May-20			All decrees		0.5	0.35	0.65	0	10985		0	0	0	615		1.00	0
	01-Jun-20					0.5	0.4	0.6	0	10985		0	0	0	615		1.00	0
	02-Jun-20					0.5	0.32	0.68	0	10985		0	0	0	615		1.00	0
	03-Jun-20					0.54	0.26	0.74	0	10985	215	398	0	398	615		1.00	0
	04-Jun-20					0	0.24	0.76	0	10985		0	0	0	615		1.00	0
	05-Jun-20					0.5	0.27	0.73	0	10985	215	430	0	430	615		1.00	0
	06-Jun-20					0.5	0.26	0.74	0	10985	215	430	0	430	615		1.00	0
	07-Jun-20					0.44	0.24	0.76	0	10985	0	0	0	0	615		1.00	0
	08-Jun-20					0.44	0.25	0.75	0	10985	0	0	0	0	615		1.00	0
	09-Jun-20					0.44	0.23	0.77	0	10985	0	0	0	0	615		1.00	0
	10-Jun-20					0.44	0.13	0.87	0	10985	0	0	0	0	615		1.00	0
	11-Jun-20			06/1/1896		0.51	0.1	0.9	0	10985	0	0	0	0	521		1.00	0
	12-Jun-20			5/31/1894		0.5	0.16	0.84	0	10985	0	0	0	0	521		1.00	0
	13-Jun-20					0.5	0.22	0.78	0	10985	0	0	0	0	521		1.00	0
	14-Jun-20					0.47	0.26	0.74	0	10985	0	0	0	0	521		1.00	0
	15-Jun-20					0.45	0.19	0.81	0	10985	0	0	0	0	521		1.00	0
	16-Jun-20					0.54	0.2	0.8	0	10985	0	0	0	0	521		1.00	0
	17-Jun-20					0.51	0.18	0.82	0	10985	0	0	0	0	521		1.00	0
	18-Jun-20					0.52	0.15	0.85	0	10985	0	0	0	0	521		1.00	0
	19-Jun-20					0.51	0.2	0.8	0	10985	0	0	0	0	521		1.00	0
	20-Jun-20					0.46	0.21	0.79	0	10985	0	0	0	0	521		1.00	0
	21-Jun-20					0.46	0.18	0.82	0	10985	0	0	0	0	521		1.00	0
	22-Jun-20			6/1/1887		0.48	0.16	0.84	0	10985	0	0	0	0	521		1.00	0

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Name	EffectiveDate	Beginning Year Storage Total	Storage at Head	Decree Call	Canal Delivery Factor	Storage Delivered	River Shrink	Delivery Factor	Storage Used	Balance
Pehrson, Josh	15-Oct-20					0	0.62	0.38	0	4422

1905	4923	221	4702
Deliveries	Delivery at Head	Storage at Head	Natural Flow at Head
	0	0	0
<b>1905</b>	<b>4923</b>	<b>221</b>	<b>4702</b>

Balance of Saved Rotation	(Used) Rotation at Head	Reach Delivery Factor	Total
<b>1</b>	<b>1046</b>		<b>1109</b>
		1.00	0
1110	1046		1109

PriorityDate	Amount	Storage Inches	IDWR Number
4/22/1884	25	0	878b
6/1/1889	100	3180	484
6/1/1898	20	1460	488A
7/21/1886	40	0	13875

**Calculations:**

Storage at the Head times Canal Delivery Factor = Storage Delivered

Storage at the Head divided by Delivery Factor = Storage Used

Delivery at the Head = Deliveries divided by Canal Delivery Factor

Natural Flow = Delivery at the Head minus Storage at the Head

TOTAL: 4640

ALLOCATION: 4872







Name	EffectiveDate	Begin Year Storage Total	Storage at Head	Decree Call	Canal Delivery Factor	Storage Delivered	River Shrink	Delivery Factor	Storage Used	Balance
Pehrson, Randy										
	5/30/1885	0	2925							
	7/21/1886	0	3037							
	6/1/1888	0	3888							

Storage at the Head divided by Delivery Factor = Storage Used

26658	40631	10645	29986
Deliveries	Delivery at Head	Storage at Head	Natural Flow at Head

Natural Flow = Delivery at the Head minus Storage at the Head

Balance of Saved Rotation	(Used) Rotation at Head	Reach Delivery Factor	Total
0	672		735

0	649	0
Available Well	Wells In	Well

TOTAL:

9850

ALLOCATION:

10343

4125 Re-Allocated

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