



BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

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JAN 03 2023

DEPARTMENT OF
WATER RESOURCES

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WATER RESOURCES
WESTERN REGION

December 28th, 2022

Mr. Manuel Rauhut
Idaho Department of Water Resources
322 East Front Street
P. O. Box 83720
Boise, Idaho 83720-0098

RE: VIA EMAIL; 2022 Aquifer Recharge- The Valley Club Inc.

Dear Manuel,

Please see the attached table outlining The Valley Club Inc.'s daily volume infiltrated for 2022 at the Valley Club Inc.'s recharge site north of Hailey, Idaho. The table is being submitted to comply with the reporting condition required under water rights 37-494, 37-495, 37-577BU, 37-577BV and 37-833K contained within Transfer 78255 in the name of The Valley Club Inc. which states, "The right holder shall report the daily volume of water recharged during the year to the Department and to Water District 37 by December 31 of each year." A hard copy of this submittal will be mailed to your office.

Please review this submittal at your convenience. If you have any questions or comments, please do not hesitate to contact me at (208) 736-8543.

Regards,

Zach Latham, M.S., Hydrologist

Cc: Michael Lawrence- Givens Pursley LLP
Zach Jonas- The Valley Club Inc.
Cyndi McGowan- Water District 37

VALLEY CLUB INC.- DAILY RECHARGE VOLUMES

2022 Daily Recharge Volumes Associated with IDWR WR Transfer:

78255: Condition #11; Water Rights 37-494, 37-495, 37-577BU, 37-577BV.

78255: Condition #14; Water Right 37-833K.

*Values in **bold** indicate observed values.

12/28/2022

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Date:	Time:	*Meter Readout (m3):	*Meter Readout (Acre-Feet):	Calculated Daily Volume Infiltrated (Acre-Feet):
1-Apr	Off.	132,874.4	107.7	0.0
2-Apr	Off.	132,874.4	107.7	0.0
3-Apr	Off.	132,874.4	107.7	0.0
4-Apr	Off.	132,874.4	107.7	0.0
5-Apr	Off.	132,874.4	107.7	0.0
6-Apr	Off.	132,874.4	107.7	0.0
7-Apr	Off.	132,874.4	107.7	0.0
8-Apr	Off.	132,874.4	107.7	0.0
9-Apr	Off.	132,874.4	107.7	0.0
10-Apr	Off.	132,874.4	107.7	0.0
11-Apr	Off.	132,874.4	107.7	0.0
12-Apr	Off.	132,874.4	107.7	0.0
13-Apr	Off.	132,874.4	107.7	0.0
14-Apr	Off.	132,874.4	107.7	0.0
15-Apr	Off.	132,874.4	107.7	0.0
16-Apr	Off.	132,874.4	107.7	0.0
17-Apr	Off.	132,874.4	107.7	0.0
18-Apr	Off.	132,874.4	107.7	0.0
19-Apr	Off.	132,874.4	107.7	0.0
20-Apr	Off.	132,874.4	107.7	0.0
21-Apr	Off.	132,874.4	107.7	0.0
22-Apr	Basin On.	132,874.4	107.7	0.0
23-Apr		132,945.2	107.8	0.06
24-Apr		133,016.0	107.8	0.06
25-Apr		133,086.8	107.9	0.06
26-Apr		133,157.5	108.0	0.06
27-Apr		133,228.3	108.0	0.06
28-Apr	2:49 PM	133,299.1	108.1	0.06
29-Apr		133,670.6	108.4	0.30
30-Apr		134,042.1	108.7	0.30
APRIL TOTAL:		1,167.7	0.9 AFA	

Date:	Time:	*Meter Readout (m3):	*Meter Readout (Acre-Feet):	Calculated Daily Volume Infiltrated (Acre-Feet):
1-May		134,413.5	109.0	0.30
2-May	10:06 AM	134,785.0	109.3	0.30
3-May		135,112.2	109.5	0.27
4-May	2:59 PM	135,439.4	109.8	0.27
5-May	2:30 PM	135,719.1	110.0	0.23
6-May		136,006.2	110.3	0.23
7-May		136,293.2	110.5	0.23
8-May		136,580.3	110.7	0.23
9-May	2:22 PM	136,867.3	111.0	0.23
10-May	3:16 PM	137,172.3	111.2	0.25
11-May	3:37 PM	137,474.4	111.5	0.24
12-May		137,791.0	111.7	0.26
13-May		138,107.6	112.0	0.26
14-May		138,424.1	112.2	0.26
15-May		138,740.7	112.5	0.26
16-May	12:31 PM	139,057.3	112.7	0.26
17-May		Off.	112.7	0.0
18-May		Off.	112.7	0.0
19-May		Off.	112.7	0.0
20-May		Off.	112.7	0.0
21-May		Off.	112.7	0.0
22-May		Off.	112.7	0.0
23-May		Off.	112.7	0.0
24-May		Off.	112.7	0.0
25-May		Off.	112.7	0.0
26-May		Off.	112.7	0.0
27-May		Off.	112.7	0.0
28-May		Off.	112.7	0.0
29-May		Off.	112.7	0.0
30-May		Off.	112.7	0.0
31-May		Off.	112.7	0.0
MAY TOTAL:		4,382.1	4.1 AFA	
PRE-JUNE TOTALS:		5,549.7	5.0 AFA	

Date:	Time:	*Meter Readout (m3):	*Meter Readout (Acre-Feet):	Calculated Daily Volume Infiltrated (Acre-Feet):
1-Jun	12:39 PM	139,059.0	112.7	0.00
2-Jun		139,380.2	113.0	0.26
3-Jun	1:45 PM	139,701.4	113.3	0.26
4-Jun		140,010.5	113.5	0.25
5-Jun		140,319.6	113.8	0.25
6-Jun		140,628.7	114.0	0.25
7-Jun	10:01 AM	140,937.8	114.3	0.25
8-Jun		141,246.6	114.5	0.25
9-Jun		141,555.5	114.8	0.25
10-Jun		141,864.3	115.0	0.25
11-Jun		142,173.2	115.3	0.25
12-Jun		142,482.0	115.5	0.25
13-Jun		142,790.9	115.8	0.25
14-Jun		143,099.7	116.0	0.25
15-Jun		143,408.6	116.3	0.25
16-Jun	11:51 AM	143,717.4	116.5	0.25
17-Jun		144,021.0	116.8	0.25
18-Jun		144,324.5	117.0	0.25
19-Jun		144,628.1	117.3	0.25
20-Jun		144,931.7	117.5	0.25
21-Jun		145,235.2	117.7	0.25
22-Jun		145,538.8	118.0	0.25
23-Jun		145,842.3	118.2	0.25
24-Jun	1:15 PM	146,145.9	118.5	0.25
25-Jun		146,471.5	118.7	0.26
26-Jun		146,797.1	119.0	0.26
27-Jun		147,122.6	119.3	0.26
28-Jun	3:20 PM	147,448.2	119.5	0.26
29-Jun		147,750.0	119.8	0.24
30-Jun		148,051.8	120.0	0.24
JUNE TOTALS:		8,994.5	7.3 AFA	

Date:	Time:	*Meter Readout (m3):	*Meter Readout (Acre-Feet):	Calculated Daily Volume Infiltrated (Acre-Feet):
1-Jul		148,353.6	120.3	0.24
2-Jul		148,655.3	120.5	0.24
3-Jul		148,957.1	120.8	0.24
4-Jul		149,258.9	121.0	0.24
5-Jul	12:00 PM	149,560.7	121.3	0.24
6-Jul		Basin Turned Off.	0.0	0.00
7-Jul			0.0	0.00
8-Jul			0.0	0.00
9-Jul			0.0	0.00
10-Jul			0.0	0.00
11-Jul			0.0	0.00
12-Jul			0.0	0.00
13-Jul			0.0	0.00
14-Jul			0.0	0.00
15-Jul			0.0	0.00
16-Jul			0.0	0.00
17-Jul			0.0	0.00
18-Jul			0.0	0.00
19-Jul			0.0	0.00
20-Jul			0.0	0.00
21-Jul			0.0	0.00
22-Jul			0.0	0.00
23-Jul			0.0	0.00
24-Jul			0.0	0.00
25-Jul			0.0	0.00
26-Jul			0.0	0.00
27-Jul			0.0	0.00
28-Jul			0.0	0.00
29-Jul			0.0	0.00
30-Jul			0.0	0.00
31-Jul			0.0	0.00
JULY TOTALS:		1,508.9	1.2 AFA	
SEASON TOTALS:		16,053.14	13.5 AFA	