

Twin Lakes-Rathdrum Creek Flood Control District No. 17 and Water District No. 95-C Watermaster / Gatekeeper's Report

Date	Time	Lake Outflow Level Level		Report / Operations Performed	Hours	Miles	fld/wmsr
Mon, Oct 31 94	07:00 AM	6.365	4.02	Gate Is closed	00Hr 20min	2.2 Mi	W
Mon, Oct 31 94	11:00 AM			Sworn in as water master and given keys by Jeff Royer and instruction on operation of dam. Gate is opened 12 turns water flowed then the gate was opened 4 more turns	01Hr 00min	2.2 Mi	W
Mon, Oct 31 94	02:20 PM	6.39	4.3	Opened gate 4 turns as instructed by Water Resources	00Hr 20min	2.2 Mi	W
Tue, Nov 01 94	07:30 AM	6.47	4.7	Gate opened 4 turns as instructed by Water Resources	00Hr 20min	2.2 Mi	W
Tue, Nov 01 94	07:50 AM			Drove to Willadson field walked up o water approximately 100 feet above fence on Hogans property	00Hr 45min	6. Mi	W
Tue, Nov 01 94	04:00 PM	6.51	4.8	opened gate 4 more turns	00Hr 20min	2.2 Mi	W
Tue, Nov 01 94	04:20 PM			Drove to Willadson field the water is past the fence between Hogan and Willadson	00Hr 45min	6. Mi	W
Wed, Nov 02 94	08:00 AM	6.52	4.8	Opened gate 4 turns	00Hr 20min	2.2 Mi	W
Wed, Nov 02 94	08:20 AM			Water to cottonwood in Willadson field	00Hr 45min	6. Mi	W
Wed, Nov 02 94	04:00 PM	6.52	5	opened gate 4 turns	00Hr 20min	2.2 Mi	W
Wed, Nov 02 94	04:20 PM			Willadson field no significant change	00Hr 45min	6. Mi	W
Thu, Nov 03 94	08:00 AM	6.49	5.06	opened gate 4 turns	00Hr 20min	2.2 Mi	W
Thu, Nov 03 94	04:20 PM	6.47	5.09	No change in gate	00Hr 20min	2.2 Mi	W
Thu, Nov 03 94	04:40 AM			Water almost to rock outcropping in Willadson field	00Hr 45min	6. Mi	W
Fri, Nov 04 94	08:00 AM	6.46	5.1	no change in gate, water in Willadson field 300 feet above road a very large gain.	01Hr 05min	8.2 Mi	W
Fri, Nov 04 94	09:05 AM			Got keys made for lock on dam, Had to modify the key to fit lock on dam	01Hr 30min	5. Mi	f
Fri, Nov 04 94	10:35 AM			Checked key in lock on dam.	00Hr 20min	2.2 Mi	f
Fri, Nov 04 94		6.51	5.14	Opened gate for 1 1/2 hours 8 turns then closed gate 8 turns to see if a surge would have some effect	00Hr 40min	4.4 Mi	W
Sat, Nov 05 94	07:20 AM	6.49	5.21	NC	00Hr 40min	5. Mi	W
Sat, Nov 05 94	10:00 PM			i get a phone message that Mike Pierce has closed the gate 6 turns based on an erratic reading of the lake level due to the surging effect. As Water Master I can't have this happen	00Hr 20min	2.2 Mi	W
Sun, Nov 06 94	12:20 PM	6.47	4.76	Mike and I take out the beaver dam. I told Mike that he can't be changing the dam without my permission as Water Master	01Hr 15min	2.2 Mi	f
				Compiled East Greenacres Data	03Hr 00min		W
Mon, Nov 07 94	08:10 AM	6.45	4.58	the gate is again closed by Mike 4 turns	00Hr 20min	2.2 Mi	f
Mon, Nov 07 94	10:15 AM	6.45	4.9	I open the gate 18 turns 10 to make up for the closure by Mike Pierce and 8 more to get water to Sylte. Water Resources assures me that I have the authority to overrule Mike Pierce.	00Hr 20min	2.2 Mi	f
Mon, Nov 07 94	04:20 PM	6.44	4.95	NC	00Hr 20min	2.2 Mi	W
Mon, Nov 07 94	09:00 AM			Walked the creek on Sylte Ranch to see where the water was and see where it was leaking	02Hr 00min	6. Mi	W
Tue, Nov 08 94	07:00 AM			Walked the creek on Sylte Ranch. The water is .6 miles above the barn	01Hr 30min	6. Mi	W

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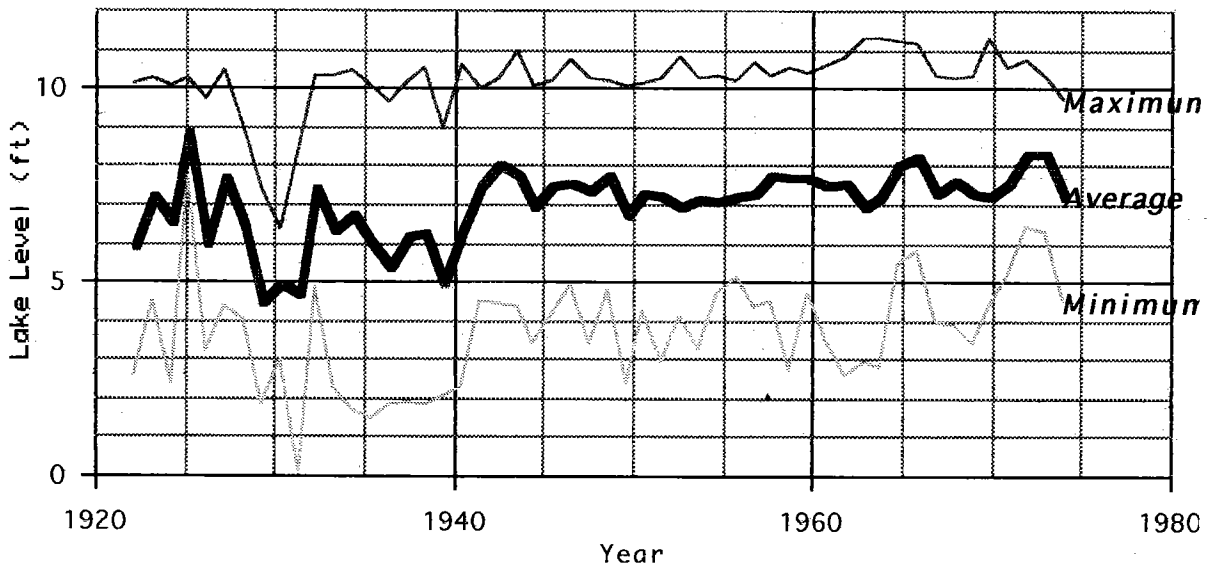
Date	Time	Lake Outflow		Report / Operations Performed	Hours	Miles	fld/wmsr
		Level	Level				
Tue, Nov 08 94	09:00 AM	6.39	5.02	NC	00Hr 20min	2.2 Mi	W
Tue, Nov 08 94	04:10 PM	6.38	5.02	NC	00Hr 20min	2.2 Mi	W
Wed, Nov 09 94	08:00 AM			Water advanced a little on Sylte Ranch. Now .5 miles above the barn	01 Hr 00min	6.5 Mi	W
Wed, Nov 09 94	09:00 AM	6.37	5	open gate 2 turns. spent most of the day shoveling mud into the creek. I came home and there was a message that mike closed the gate 12 turns - I reopen the gate and inform Mike again that he cannot operate the gate without my permission as Water Master	00Hr 20min	2.2 Mi	W
Wed, Nov 09 94	04:30 PM			open gate to compensate for Mikes closing (above) forgot to take readings	00Hr 40min	2.2 Mi	W
Thu, Nov 10 94	12:00 AM	6.23	5.07	water .4 mile above Sylte Barn	01 Hr 00min	8.2 Mi	W
Thu, Nov 10 94	09:00 AM			Learned operation of flow measurement device from Allen Beardslee of Water Resources and did flow measurement in three places on Rathdrum creek.	06Hr 00min		f
Thu, Nov 10 94	04:30 PM	6.31	5.07	NC	00Hr 20min	2.2 Mi	W
Fri, Nov 11 94	08:00 AM			Walked creek from Willadson road to Sylte Ranch and end of flow. Took shovel and got rid of leaf dams and saw a significant increase in flow.	01 Hr 30min	5. Mi	W
Fri, Nov 11 94	11:00 AM			Spent two hours cleaning brush in the creek. Fell in and got wet. Lots of fun!!	02Hr 00min		f
Fri, Nov 11 94	02:00 PM			Flow Measurement at Sturgeon Road - 18 cfs	00Hr 40min		f
Fri, Nov 11 94	02:40 PM	6.24	5.05	NC	00Hr 20min	2.2 Mi	W
Fri, Nov 11 94	03:00 PM			Drove to Sylte Ranch, the goal of getting water to the bridge is reached just as I get there. Water runs under the bridge and continues downstream as I watch!! I talk to Gordon about closing the dam a little even though it has not got to his barn.	01 Hr 00min	6.2 Mi	W
Fri, Nov 11 94	04:25 PM	6.24	4.97	Closed gate 4 turns by closing 12 turns and opening 8 turns to insure no slack in system.	00Hr 20min	2.2 Mi	W
Sat, Nov 12 94	07:00 AM			Sylte Ranch, water continues past bridge past electric fence. Talked to Gordon	01 Hr 00min	6.2 Mi	f
Mon, Dec 12 94	09:15 AM	6.26	4.94	NC	00Hr 20min	2.2 Mi	f
Sat, Nov 12 94	04:00 PM			Studied materials provided by flood control and input two years data into computer	06Hr 30min		W
Sun, Nov 13 94	07:40 AM			Checked water at Sylte Ranch. Water to Gordons house. Still not to barn	02Hr 30min		
Sun, Nov 13 94	08:15 AM			Closed gate 6 turns, spent time filling out logs.	02Hr 25min	8.1 Mi	W
Sun, Nov 13 94	03:50 PM			No water at Bridge. Talked to Mildred Allen about Water Master / Gate Keeper differentiation.	01 Hr 30min	6.2 Mi	f
Mon, Nov 14 94	07:50 AM			Checked Sylte Ranch, water is advancing again. Talked to All Beardslee.	01 Hr 10min	6.2 Mi	f
Mon, Nov 14 94	09:00 AM	6.2	4.75			2.2 Mi	f
Mon, Nov 14 94	02:10 PM	6.19	4.75			2.2 Mi	f
Mon, Nov 14 94	09:00 AM			Took flow data on Easterday Ranch with Mike Pierce	06Hr 00min	22.4 Mi	f
Tue, Nov 15 94	07:40 AM	6.17	4.75	Water by Gordon's house again. Closed gate 4 more turns	01 Hr 05min	8.4 Mi	W
Tue, Nov 15 94	04:00 PM	6.19	4.65	Water dried up by Sylte bridge again, lake is stabilizing.	00Hr 45min	8.4 Mi	W

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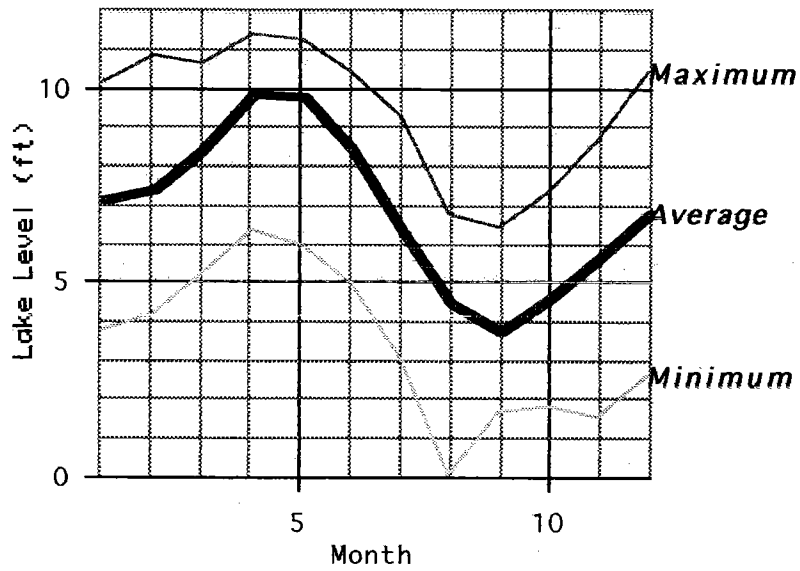
Date	Time	Lake Outflow		Report / Operations Performed	Hours	Miles	fld/wmsr
		Level	Level				
Wed, Nov 16 94	07:30 AM	6.27	4.73	Water past bridge at Sylte Ranch agin.	01 Hr 00min	8.4 Mi	W
Thu, Nov 17 94	08:00 AM	6.3	4.73	Cold weather has iced the creek, no water at the bridge.	01 Hr 00min	8.4 Mi	W
Fri, Nov 18 94	08:15 AM	6.27	4.76	very cold. Water dried up well above Sylte Bridge.	01 Hr 00min	8.4 Mi	W
Sun, Nov 20 94	08:45 AM	6.3	4.77	Was sick yesterday-didn't take any readings. Water is at bridge again.	00Hr 45min	8.4 Mi	W
Mon, Nov 21 94	08:30 AM	6.3	4.77	water still runs at bridge.	00Hr 45min	8.4 Mi	W
Tue, Nov 22 94	08:30 AM	6.28	4.77	No water at bridge again	00Hr 30min	8.4 Mi	W
Wed, Nov 23 94	08:20 AM	6.26	4.76	water at bridge again.	00Hr 40min	8.4 Mi	W
Thu, Nov 24 94	09:00 AM	6.24	4.74	Water running at bridge again. Water running over ice upstream. Thanksgiving dinner was delicious.	00Hr 40min	8.4 Mi	W
Fri, Nov 25 94	06:45 AM	6.24	4.72	rain, more water at bridge.	00Hr 40min	8.4 Mi	W
Sat, Nov 26 94	11:15 AM	6.22	4.71	Lots of water at bridge, ice melted	00Hr 40min	8.4 Mi	W
Sun, Nov 27 94	01:00 PM	6.23	4.72	Closed gate 4 turns, Water past old bridge remnants.	01 Hr 00min	8.4 Mi	W
Mon, Nov 28 94	09:00 AM	6.22	4.57	Still water at bridge, Sylte put mud in stream below bridge.	00Hr 50min	8.4 Mi	W
Tue, Nov 29 94	08:00 AM	6.27	4.59	water still running almost to Gordon's house again.	01 Hr 00min	8.4 Mi	W
Wed, Nov 30 94	08:30 AM	6.38	4.57	Lots of rain lots of water at Sylte bridge, water past log obstruction.	01 Hr 00min	8.4 Mi	W
Wed, Nov 30 94	03:00 PM	6.52	4.58	Lake coming up fast - I will not release any more water because we need to store some.	01 Hr 00min	8.4 Mi	W
Thu, Dec 01 94	08:15 AM	6.8	4.6	water almost to where road comes up to the creek	01 Hr 00min	8.4 Mi	W
Thu, Dec 01 94	03:00 PM	6.87	4.61	Water creeps ever closer to Sylte barn.	01 Hr 00min	8.4 Mi	W
Thu, Dec 01 94	04:00 PM			Spent three hours preparing latest graphs and charts for flood control meeting.	03Hr 00min	4. Mi	f
Thu, Dec 01 94	07:00 PM			Flood Control Meeting.	02Hr 00min		f
				Total hours and miles	79.33	358.2 Mi	

Yearly Average Lake Level

(Taken from East Greenacres data)



Monthly Average Lake Level



**TWIN LAKES-RATHDRUM CREEK
FLOOD CONTROL DISTRICT NO. 17**

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
3-8-94	1:30 PM				meet Sheriff	9mi 1hr
3-11-94	12:00 AM				meet crew to clean sump	18mi 2 1/2 hr
3-18-94	10:30 AM				meet outland go to sump	9mi 1 1/2 hr
3-21-94	11:00 AM	40° PC	9.6 1/2	5.7 1/2	open 7 Turns	5mi 1hr
3-22-94	11:30 AM	40° PC	9.6 1/2	5.9 1/2	open 12 Turns	5mi 1hr
3-23-94	9:00 AM	37 Clear	9.6 1/4	6.2 1/2	open 9 Turns	5mi 1hr
3-24-94	2:15 PM	45° Clear	9.5	6.4 1/2	Open 6 Turns	5mi 1hr
3-25-94	2:15 PM	50 Clear	9.4	6.5 3/4		5mi 1hr
3-26-94	11:10 AM	45 Clear	9.3 1/2	6.5 1/2	close close 6 Turns	5mi 1hr
3-27-94	11:35 AM	45 Clear	9.3	6.4 1/2	close 6 Turns	5mi 1hr
3-28-94	12:25 PM	50 Clear	9.2	6.7 3/4	close 9 Turns	5mi 1hr
3-29-94	1:05 PM	55 Clear	9.1 1/2	6.0	close 15 Turns	5mi 1hr
3-30-94	10:39 AM	50 Clear	9.1 1/2	5.5 3/4	close 6 Turns	5mi 1hr
3-31-94	4:05 PM	60 Clear	9.1 1/2	5.4 1/2	close 10 Turns	5mi 1hr
4-1-94	10:35 AM	45 cloudy	9.1	4.7	close 9 Turns	5mi 1hr

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DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
4-2-94	3:05 PM	55 ^{part} cloudy	9.1 3/4	4.7 1/2	Close 3 Turns	5 mi 1 hr
4-3-94	12:20 AM	45 ^{part} cloudy	9.1 1/2	4.1	Close 3 Turns	5 mi 1 hr
4-4-94	4:20 PM	40 cloudy	9.3	3.8		5 mi 1 hr
4-5-94	5:05 PM	45 cloudy	9.4	3.9	Open 1/2 Turns	5 mi 1 hr
4-6-94	5:20 PM	40 cloudy	9.5	3.8	Open 2 Turns	5 mi 1 hr
4-7-94	3:45 PM	38 cloudy	9.5 1/2	3.8		5 mi 1 hr
4-8-94	2:10 PM	49 Rain	9.6 1/2	3.8	Open 2 Turns	5 mi 1 hr
4-9-94	1:45 PM	43 cloudy	9.9	3.9 1/2		5 mi 1 hr
4-10-94	7:05 PM	45 ^{part} cloudy	9.7 1/2	3.9 1/2		5 mi 1 hr
4-11-94	2:20 PM	50 sunny	9.8	3.9 1/2		5 mi 1 hr
4-12-94	4:40 PM	45 cloudy	9.8 1/2	3.9 1/2		5 mi 1 hr
4-13-94	12:20 AM	40 cloudy	9.9	3.9 1/2		5 mi 1 hr
4-14-94	6:15 PM	50 sunny	9.9 1/2	3.9 1/2		5 mi 1 hr
4-15-94	2:32 PM	55 sunny	10.0	3.9 1/2		5 mi 1 hr
4-16-94	4:40 PM	50	10.1/2	3.9 1/2		5 mi 1 hr

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DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
4-17-94	1:15 PM	58	10.1 1/2	3.9 1/2		5 mi / 1 hr
4-18-94	11:45 AM	60 Sunny	10.1	3.9 1/2		5 mi / 1 hr
4-19-94	5:45 PM	Sunny 70	10.1 1/2	3.8 3/4		5 mi / 1 hr
4-20-94	2:07 PM	Sunny 70	10.2	3.8 3/4		5 mi / 1 hr
4-21-94	1:50 PM	Cloudy 55	10.2 1/2	3.8 3/4		5 mi / 1 hr
4-22-94	1:30 PM	Cloudy 55	10.3	3.8 1/2		5 mi / 1 hr
4-23-94	10:25 AM	Cloudy 55	10:3 1/2	3.8 1/2		5 mi / 1 hr
4-24-94	2:05 PM	Rain 60	10:4 1/4	3.8 1/2		5 mi / 1 hr
4-25-94	6:15 PM	Rain 50	10:5	3.5	Open 6 Towers	5 mi / 1 hr
4-26-94	4:35 PM	Cloudy 50	10.5	4.0	Close 3 Towers	5 mi / 1 hr
4-26-94	6:05 PM				check water a sylvia Range	10 mi / 1 hr
4-27-94	4:10 PM	Sunny 60	10.5	4.2	Close 1 Tower	5 mi / 1 hr
4-28-94	12:55 PM	Sunny 65	10.5	4.1 1/2		5 mi / 1 hr
4-29-94	10:40 AM	Cloudy 50	10:5 1/2	4.1 1/2		5 mi / 1 hr
4-30-94	1:10 PM	Cloudy 45	10:5 1/2	4.1 1/2		5 mi / 1 hr

Jeff

TWIN LAKES-RATHDRUM CREEK
FLOOD CONTROL DISTRICT NO. 17

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
5-6-94	11:40 AM		10.4	4.1 1/2		5 mi 1 hr
5-7-94	3:25 PM	65 CL	10.3 1/2	4.1 1/2		5 mi 1 hr
5-8-94	5:45 PM	68.	10-3 1/2	4.1 1/2		5 mi 1 hr
5-9-94	5:05 PM	65 clear	10.3	4.1 1/2		5 mi 1 hr
5-10-94	3:50 PM	70	10.3	4.1 1/2		5 mi 1 hr
5-11-94	4:30 PM	74 clear	10.2 1/2	4.1 1/2		5 mi 1 hr
5-12-94	5:15	65 sunny	10.2 1/2	4.1 1/2	close 1 1/2 valves	5 mi 1 hr
5-13-94	11:05 AM	55 sunny			check water at site (empty)	5 mi 1 hr
5-13-94	5:35 PM	50	10.2 1/4	4.1		5 mi 1 hr
5-14-94	1:45 PM	60 sunny	10.2	4.1 1/2		5 mi 1 hr
5-15-94	3:15 PM	70 rain	10.1 1/4	4.1 1/2	close 1 1/2 valves	5 mi 1 hr
5-16-94	2:20 PM	75 part clouds	10.1 1/2	4.2	check water at site (empty)	10 mi 1 hr
5-17-94	4:51 PM		10.1	4.1		5 mi 1 hr
5-18-94	1:15 PM	60 rain	10.1	4.1		5 mi 1 hr
5-19-94	2:15 PM		10.1	4.1		5 mi 1 hr

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			Lake Level	Outgo Level		
5-20-94	8:35 AM		10.1	4.1		5 mi/hr
5-21-94	12:40 PM		10.1/2	4.1		5 mi/hr
5-22-94	1:20 PM		10.1/2	4.1		5 mi/hr
5-23-94	11:40 AM	75	10.0	4.1	check water at Suttle Ranch	10 mi/hr
5-24-94	4:40 PM	85	10.0	4.1		5 mi/hr
5-25-94	3:20 PM	80	9.9 3/4	4.1		5 mi/hr
5-26-94	11:45 AM	cloudy 70	9.9 3/4	4.1		5 mi/hr
5-27-94	12:45 PM	60 cloudy	9.9 1/2	4.1		5 mi/hr
5-28-94	4:05 PM	55 Rain	9.9 1/2	4.1	Open 2 Turn Suttle outlet check ranch	5 mi/hr
5-29-94	5:25 PM	50 Rain	9.8 3/4	4.1 1/2	Open 5 Turns Suttle outlet check creek at stungam, with Suttle	10 mi/hr
5-30-94	1:25 PM	60 sunny	9.9 1/4	4.2 1/2	Close 2 Turns	10 mi/hr
5-31-94	12:45 PM	65 cloudy	9.9	4.2 1/2	Close 1 Turn	5 mi/hr
6-1-94	4:40 PM	70	9.8 3/4	4.2		5 mi/hr
6-2-94	3:20 PM	68	9.8 1/2	4.2		5 mi/hr
6-3-94	4:25 PM	75 pc	9.8	4.2		5 mi/hr

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			Lake Level	Outgo Level		
6-4-94	7:20 PM	75 PC	9.8	4.2		5 mi 1 hr
6-5-94	7:15 PM	70 RAIN	9.7 ^{3/4}	4.2 ^{3/4}		5 mi 1 hr
6-6-94	6:20 PM	64	9.7 ^{1/2}	4.2 ^{1/4}		5 mi 1 hr
6-7-94	5:45 PM		9.7 ^{1/4}	4.2	check creek	10 mi 2 hrs
6-8-94	6:30 PM	70	9.7	4.2		5 mi 1 hr
6-9-94	6:25 PM	65 PC	9.6 ^{3/4}	4.2 ^{1/4}		5 mi 1 hr
6-10-94	6:15 PM	60 RAIN	9.6 ^{1/2}	4.2 ^{1/4}	move logs to beams	5 mi 1 hr
6-11-94	3:25 PM		9.6	4.2 ^{1/4}		5 mi 1 hr
6-12-94	4:40 PM	RAIN	9.6	4.2		5 mi 1 hr
6-13-94	9:35 AM	62 RAIN	9.6	4.2		5 mi 1 hr
6-14-94	4:40 PM	60 RAIN	9.5 ^{3/4}	4.2		5 mi 1 hr
6-15-94	9:55 PM	60 CLEAR	9.5 ^{1/4}	4.2	check creek station work log open 3 turns 5 ft gate SYTE	14 mi 2 hrs
6-16-94	7:45 PM	55 CL	9.4 ^{3/4}	4.3	open 10 turns No head - at SYTE repair new gates EXT	5 mi 1 hr
6-17-94	7:55 AM	60 SUNNY	9.5	4.2 ^{1/2}	close 10 turns	5 mi 1 hr
6-17-94	2:10 PM	70 SUNNY	9.5	4.4 ^{3/4}	close 3 turns SYTE del. at	5 mi 1 hr

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			Lake Level	Outgo Level		
6-18-94	8:30 PM	55 clear	9.4 1/2	4.3 1/4	check water at Sytte Ranch close 7 turns	10 mi 1/2 hr
6-19-94	12:15 PM	clear	9.4 1/4	4.3 1/4	check water at Sytte Ranch check water at Sytte Ranch	10 mi 1/2 hr
6-20-94	3:05 PM	clear	7.4	4.3		10 mi 1/2 hr
6-21-94	5:45 PM	clear	9.3 1/4	4.3		5 mi 1 hr
6-22-94	6:05 PM	clear	9.3 1/2	4.2 3/4	no water at Sytte Ranch open 4 turns	5 mi 1 hr
6-22-94	8:30 PM			4.3 1/4	open 2 turns check water at Sytte Ranch	5 mi 1 hr
6-23-94	1:12 PM		9.3 1/4	4.3 3/4	check water at Sytte Ranch close 3 turns	10 mi 1/2 hr
6-24-94	3:30 PM	70 clear	9.2 1/4	4.2 1/2	check water at Sytte Ranch close 2 turns	10 mi 1/2 hr
6-25-94	5:40 PM	clear	9.1 3/4	4.2 3/4	check water at Sytte Ranch	10 mi 1/2 hr
6-26-94	4:20 PM	Rain	9.1 1/2	4.4	check water at Sytte Ranch close 4 turns	10 mi 1/2 hr
6-27-94	8:30 PM	65	9.1	4.3 1/2		5 mi 1 hr
6-28-94	7:05 PM	75	9.0 1/2	4.3 1/4	check water at Sytte Ranch	10 mi 1/2 hr
6-29-94	6:40 PM	70	8.9 3/4	4.3 1/4		5 mi 1 hr
6-30-94	1:10 PM	65 cloudy	8.9 1/2	4.3 1/4		5 mi 1 hr
7-1-94	2:20 PM	cloudy	8.9 1/4	4.3 1/4	check water at Sytte Ranch	10 mi 1/2 hr

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DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
7-2-94	8:30 AM	56 Partly cloudy	8.7	4.3 1/4		7-1 10 mi 1 1/2
7-3-94	4:10 PM	Clear	8.8 1/2	4.3 1/4		5 mi 1 hr
7-4-94	2:25 PM	Clear	8.8	4.3 1/4		5 mi 1 hr
7-5-94	7:35 AM	65 clear	8.7 1/2	4.3 1/4		5 mi 1 hr
7-6-94	7:20 AM	65	8.7 1/4	4.3	check water at sullye Ranch open 1 gate	10 mi 1 1/2
7-7-94	4:30 PM	75	8.7	4.3		1 hr
7-7-94	6:00 PM				Meeting open 4 gates now at sullye	5 mi 1 hr
7-8-94	11:05 AM	95 clear	8.6 7/8	4.3 1/2		
7-9-94	2:45 PM	80+	8.6	4.3 1/4	check water at sullye Ranch	10 mi 2 hr
7-10-94	6:10 PM	85	8.5 1/2	4.3 3/4	check water at sullye Ranch	10 mi 2 hr
7-11-94	9:05 PM	84	8.5	4.4		5 mi 1 hr
7-12-94	5:45 PM	80+	8.4 1/4	4.4	check water at sullye	14 mi 2 hr
7-13-94	6:20 PM	85	8.3 1/2	4.4 1/2	check water at sullye Ranch	10 mi 2 hr
7-14-94	4:40 PM	85	8.3	4.5		5 mi 1 hr
7-15-94	3:35 PM	85 clear	8.2 3/4	4.5	close 2 gates	5 mi 1 1/2 hr

Jeff Royer

TWIN LAKES-RATHDRUM CREEK FLOOD CONTROL DISTRICT NO. 17

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
7-16-94	2:45	90+	8.2 8.2	4.4 1/2	make calls re Hatching Tank	5 mi 2 1/2 hr
7-17-94	3:40	95	8.1	4.4		5 mi 1 hr
7-18-94	4:20	100	8.0 3/4	4.4		5 mi 1 1/2 hr
7-19-94	5:45	97	8.0	4.4		5 mi 1 1/2 hr
7-20-94	7:05	95	7.9 1/2	4.4	clean up	5 mi 2 1/2 hr
7-21-94	8:45	98	7.9	4.4		5 mi 1 1/2 hr
7-22-94	4:05	96	7.8 1/2	4.4	check water sytle Ranch	14 mi 2 hr
7-23-94	4:50	94	7.8	4.4		5 mi 1 hr
7-24-94	4:50	94	7.7 3/4	4.4		5 mi 1 hr
7-25-94	3:25	95	7.7 1/4	4.4		5 mi 1 1/2 hr
7-26-94	2:05	90+	7.7 1/4	4.4		5 mi 1 hr
7-27-94	5:00	95	7.6 1/2	4.4	check water sytle Ranch	5 mi 1 hr
7-28-94	6:20	90	7.6	4.4	close 2 tanks	10 mi 1 1/2 hr
7-29-94	3:45	90+	7.5 1/2	4.3	check water AT sytle Ranch	10 mi 1 1/2 hr
7-30-94	7:35	90+	7.5	4.2 3/4	check water AT sytle Ranch	10 mi 1 1/2 hr
7-31-94	4:40	90+	7.4 1/2	4.2 3/4		5 mi 1 hr

Jill Perry

TWIN LAKES-RATHDRUM CREEK FLOOD CONTROL DISTRICT NO. 17

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
8-1-94	7:45 pm	90+	7.4 1/4	4.2 1/2		5 mi 1 hr
8-2-94	4:05 pm	90+	7.4	4.2 1/2	check water at Spill Ranch	10 mi 2 hr
8-3-94	10:00 AM	84	7.3 3/4	4.2 1/2	walk creek gully to stub gear	5 mi 1 1/2 hr
8-4-94	4:05 pm	85	7.2 1/2	4.2 1/2		5 mi 1 1/2 hr
8-5-94	5:15 pm	85	7.1 1/2	4.2 1/2		5 mi 1 hr
8-6-94	4:00 pm	90	7.0 1/2	4.2		5 mi 2 hr
8-7-94	3:10 pm	95	7.0 1/4	4.2	make calls on clean up	5 mi 1 1/2 hr
8-8-94	5:20 pm	95	7.0 1/4	4.2		5 mi 1 hr
8-9-94	3:45 pm	94	7.0	4.2		5 mi 1 hr
8-10-94	5:05 pm	96	6.9 3/4	4.2 1/2		5 mi 2 hr
8-11-94	3:55 pm	90	6.9 1/2	4.2 1/2	make calls make calls	5 mi 1 hr
8-12-94	4:40 pm	92	6.9 1/4	4.2 1/2		5 mi 1 1/2 hr
8-13-94	1:30 pm	94	6.9	4.2 1/2		5 mi 1 hr
8-14-94	2:45 pm	90	6.8 3/4	4.2 1/2		5 mi 1 hr
8-15-94	3:05 pm	85	6.8 1/4	4.2		5 mi 1 hr

Jeff Roper

TWIN LAKES-RATHDRUM CREEK FLOOD CONTROL DISTRICT NO. 17

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
8-16-94	11:45 AM	80+	6.7 ³ / ₄	4.2		5 mi 1/2 hr
8-17-94	4:05 PM	80+	6.7 ¹ / ₄	4.2		5 mi 1 hr
8-18-94	9:50 AM	80+	6.7 ¹ / ₄	4.2 ¹ / ₂	Close 10 Turns go thru	10 mi 2 hr
8-19-94	7:40 PM	70	6.7 ¹ / ₈	3.9 ¹ / ₂	Open 1/4 Turns go thru	10 mi 2 hr
8-20-94	4:10 PM	75	6.7	4.05	go thru	10 mi 2 hr
8-21-94	4:30 PM	80	6.6 ³ / ₄	4.05		5 mi 1 hr
8-22-94	3:15 PM	80+	6.6 ¹ / ₂	4.05		5 mi 1 hr
8-23-94	3:05 PM	80	6.6 ¹ / ₄	4.05		5 mi 1 hr
8-24-94	2:35 PM	76	6.6 ¹ / ₄	4.05		5 mi 1 hr
8-25-94	11:45 AM	75	6.6 ⁺	4.05	Run cleanup around sump	5 mi 1 hr
8-26-94	3:15 PM	75	6.5 ³ / ₄	4.05		5 mi 1 hr
8-27-94	4:40 PM	75	6.5 ¹ / ₄	4.05		5 mi 1 hr
8-28-94	1:05 PM	70	6.4 ³ / ₄	4.05		5 mi 1 hr
8-29-94	11:05 AM	60	6.4 ¹ / ₄	4.05	Take Bill's log in	2.5 mi 2 hr
8-30-94				4.05		5 mi 1 hr
8-31-94				4.05		5 mi 1 hr

1rbal m/108lp

John Roper

217 mi 50 hr

1994

TWIN LAKES-RATHDRUM CREEK FLOOD CONTROL DISTRICT NO. 17

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
12/21	8:15 AM	21°	7.4.4	4.1.2		20 .4
12/24	8:30 AM	18°	7.4.2	4.1.1		25 -
12/27	8:10 AM	20°	7.4.1	4.1.1		25 .4
12/30	8:15 AM	26° Snow 9M	7.4.1	4.1	Close 1/2"	40 .4
12/31	8:AM	28° Snow	7.4.1	4.0.6		20 .4
1/2	8 AM	31° Snow	7.5	4.0.6		25 .4
1/4	9 AM	37° Rain	7.6	4.0.6		25 .4
1/5	2:20 PM	34°	7.7	4.0.6		25 .4
1/8	10:30 AM	34° Snow	7.8.1	4.0.6		20 .4
1/9	11 AM	34°	7.8.8	4.0.7		25 .4
1/10	1:30	36°	7.9.1	4.0.6		25 .4
1/11	1:00	38°	7.9.5	4.	Checked at Bridge water flow	25 -
1/12	10:AM	37°	8.0.2	3.9.4		30 -
1/13	8:10	38°	8.0.3	3.8.6		25 -
1/15	8:30	36°	8.1.2	4.1.2	Checked 5 gate 17 AM	50 8.2

TWIN LAKES-RATHDRUM CREEK
FLOOD CONTROL DISTRICT NO. 17

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
1/17	8:00	38°	8.2	4.1.2		25 -
1/19	8:30	29°	8.2	4.1		30 .4
1/22	8:35	31°	8.2.2	4.1		25 .4
1/24	8:30	38°	8.3	4.1		25 -
1/25	8:20	30°	8.3.1	4.1	Checked Sycamore STREAM	50 1.3
1/26	8:40	34°	8.3.1	4.		25 -
1/28	7:40	31°	8.3.1	4.		25 .4
1/29	8:30	30°	8.3	4.	Open Check Sycamore + Bridge	1.10 8.7
1/30	8:AM	30°	8.3	4.05		25 -
2/1	8AM	17°	8.3	4.05		25 .4
2/2	11AM	21°	8.3	4.05	Checked Sycamore Reach	55 8.7
2/3	8:05	20°	8.3	4.05		25 .4
2/7	11AM	22°	8.3	4.0	Went to Sycamore ch.	50 1.4
2/10	10AM	18°		4.0	Jordan pulled Every thing FROZEN	25 .4
2/13	9:30	31°		4.0	Stick FROZEN	25 .4

**TWIN LAKES-RATHDRUM CREEK
FLOOD CONTROL DISTRICT NO. 17**

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
2/15	2:30	35°		4.0	Stick FROZE	25 .4
2/17	3:00	37°		4.0	" "	25 .4
2/19	9:40	31° ^{LIGHT} SNOW	8.4.2	3.9.5	Stick out Break in around gate	30 .4
2/20	9:50	34° "	8.4.5	3.9.5	" "	25 .4
2/21	1:00 PM	38°	8.4.8	3.9.5		25 -
2/22	7:20	37°	8.4.9	4.0		30 .4
2/23	7:30	38° Snow	8.5	4.0		25 .4
2/25	8:30	33° "	8.5	4.0		25 -
2/27	8:10	31° -	8.5.1	4.0		25 .4
2/28	12:30	38° Rain	8.5.3	4.0		20 .4
3/1	8: AM	37°	8.5.4	3.9.8		25 .4
3/2	7:15	36°	8.5.6	3.9.7		25 .4
3/3	9:15	40° Rain	8.6	3.8.6		25 .4
3/4	7:30	40°	8.7	3.8.6		25 .4
3/4	12:30	48°	8.7.6	4.0	Keen 1/2"	25 .4

**TWIN LAKES-RATHDRUM CREEK
FLOOD CONTROL DISTRICT NO. 17**

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
3/5	7:15	29°	8.8	4.0		25 .4
3/6	8:20	37°	8.8.5	4.0		25 .4
3/7	11:30	39°	8.8.8	4.0		20 .4
3/8	12:15	40°	8.9.7	4.0		25 -
3/9	9:45	38°	9.0	4.0		25 .4
3/10	9:40	31° ^{4 mph}	9.02	4.0	Open -	45 .4
3/11	9 AM	37°	9.04	4.0		25 -
3/12	7:15	20°	9.05	4.0		25 .4
3/12	11:30	47°	9.09	4.1	Open 1"	25 -
3/13	8 AM	36° ^{4 mph}	9.08	4.1		30 .4
3/14	7:10	35° ^{4 mph}	9.08	4.1		25 .4
3/15	8:00	38°	9.1.1	4.05		25 .4
3/16	9 AM	40°	9.2	4.0	operation checked by the District	60. 10.4
3/17	8:30	39°	9.2.1	4.01		25 .4
3/18	8 AM	37° ^{4 mph}	9.3.6	4.5.9	Open 3"	35 .4

**TWIN LAKES-RATHDRUM CREEK
FLOOD CONTROL DISTRICT NO. 17**

OPERATOR'S RECORD LOG

DATE	TIME	WEATHER/ TEMP.	GAUGE READING		OPERATION PERFORMED	HOURS/ MILEAGE
			Lake Level	Outgo Level		
3/18	9:20	40° Partly	9.4.2	5.1	Open 2" V	30. 04
3/19	8 AM	30°	9.5.5	5.3		30. 09
3/19	10 AM	32°	9.5.5	5.5	Close 2" g/f 29 checked 5 am	40
3/20	7:30	30°	9.5.8	5.8		25. 04
3/20	2:20	39°	9.6.0	6.2	Open 1"	25. 04