



Monday, April 13, 2026

Re: Flow Rights Utilization Report - March 2026

Attached for your use please find Flow Rights Utilization Report for March 2026. The results are summarized below by town. The last column indicates each Municipality's total excess usage in millions of gallons above its Flow Right for the 2026 measuring year.

Measuring Year to Date includes the period from 10/1/2025 through 03/31/2026

Member	Flow Rights (MGD)	Flow Rate (MGD)				No. of Days above Limit (3)				Excess Usage for 2026 Measuring Year (Millions of Gallons)		
		Current Month		Year to Date		Current Month	Year to Date	Days Waived	Total For 2026	Total To Date	Waived Usage (3)(4)	Final Usage To Date
		Avg	Max	Avg	Max							
Clark	4.95	2.23	10.14	1.80	10.14	4	5	2	3	0.30679	0.29493	0.01186
Cranford	9.19	4.81	12.80	2.92	12.80	2	3	2	1	0.60406	0.59456	0.0095
Garwood	3.69	0.99	4.63	0.64	4.63	2	2	2	0	0.02288	0.02288	0
Kenilworth	2.75	0.99	2.82	0.80	2.82	1	1	1	0	0.00075	0.00075	0
Mountainside	3.15	0.81	2.20	0.70	2.27	0	0	0	0	0.00000	0	0
Rahway	17.26	7.20	27.28	4.76	27.28	2	2	2	0	1.31742	1.31742	0
Roselle Park	1.94	0.55	1.62	0.33	1.62	0	0	0	0	0.00000	0	0
Scotch Plains	4.73	1.35	2.91	1.20	4.23	0	0	0	0	0.00000	0	0
Springfield	4.39	3.13	6.37	2.25	6.37	3	4	2	2	1.18996	1.17151	0.01845
Westfield	10.94	4.77	17.32	2.77	17.32	2	2	2	0	1.25863	1.25863	0
Woodbridge	3.49	1.49	6.47	0.87	6.47	2	5	2	3	2.17137	1.93836	0.23301

Notes:

- (1) All meters are recorded every 15 minutes.
- (2) All flow rates are calculated for each 15-minute interval utilizing the estimated time of travel as per Resolution #20-33.
- (3) Per Resolution #24-09, Peak Flow Right Exceedances on days where six (6) or more Members exceed their Peak Flow Rights shall be waived.



FLOW RIGHTS UTILIZATION REPORT

Month/Year

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV11	RV17			RV09 (-30 min)	RV10 (-30 min)						
3/01	0	12:30	21.59	0.62			6.38	12.33			3.50	OK	0	0
3/02	0	12:15	19.93	0.62			4.99	10.73			4.83	OK	0	0
3/03	0.46	22:00	25.08	0.72			6.94	13.77			5.09	Exceedance	0:15	0.00147
3/04	0.01	05:45	18.70	0.60			3.89	10.46			4.94	OK	0	0
3/05	1.69	23:45	38.16	1.50			10.50	22.06			7.10	Exceedance	1:00	0.03816
3/06	0.11	01:00	45.89	1.56			13.94	23.38			10.14	Exceedance	5:30	0.25677
3/07	0	13:45	29.03	0.61			7.70	17.46			4.47	OK	0	0
3/08	0	20:15	26.55	0.60			7.05	15.44			4.66	OK	0	0
3/09	0	17:00	20.99	0.53			5.20	12.44			3.88	OK	0	0
3/10	0	19:15	20.03	0.60			5.13	12.02			3.48	OK	0	0
3/11	0.16	01:45	16.51	0.42			3.40	10.15			3.38	OK	0	0
3/12	0.28	06:15	18.60	0.60			4.36	11.24			3.60	OK	0	0
3/13	0	19:15	21.59	0.50			5.07	12.93			4.10	OK	0	0
3/14	0	20:00	18.21	0.54			4.56	10.87			3.32	OK	0	0
3/15	0	11:00	19.05	0.56			4.84	10.96			3.81	OK	0	0
3/16	0.48	22:30	23.97	0.48			5.92	13.19			5.34	Exceedance	0:15	0.00403
3/17	0.08	01:00	20.53	0.54			5.11	11.45			4.50	OK	0	0
3/18	0	19:15	19.34	0.48			4.52	11.72			3.59	OK	0	0
3/19	0	15:00	17.72	0.52			3.87	10.73			3.65	OK	0	0
3/20	0.1	15:30	17.63	0.53			3.85	10.55			3.76	OK	0	0
3/21	0	09:00	16.21	0.64			3.55	9.48			3.83	OK	0	0
3/22	0.08	14:30	18.80	0.50			4.07	10.74			4.49	OK	0	0
3/23	0.41	12:45	19.96	0.55			5.13	11.69			3.70	OK	0	0
3/24	0	12:45	18.28	0.55			3.78	11.34			3.71	OK	0	0
3/25	0	18:00	16.46	0.52			3.23	10.21			3.54	OK	0	0
3/26	0.02	13:00	16.60	0.39			3.58	9.61			3.81	OK	0	0
3/27	0.04	12:00	17.58	0.48			3.93	10.18			3.95	OK	0	0
3/28	0	19:30	17.16	0.52			3.50	10.24			3.94	OK	0	0
3/29	0	13:30	18.07	0.48			3.73	10.23			4.59	OK	0	0
3/30	0	12:15	15.64	0.46			3.35	8.76			3.99	OK	0	0
3/31	0	18:15	15.06	0.48			3.00	8.94			3.60	OK	0	0

TOTAL	3.92											Total	7:00	0.30043
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AVERAGE PEAK FLOW	20.93	0.60	0.00	0.00	5.10	12.11	0.00	0.00
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FLOW RIGHTS UTILIZATION REPORT

Month/Year

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV10	RV13	RV30 (-90 min)		RV02 (-90 min)	RV03 (-60 min)	RV29 (-75 min)					
3/01	0	18:00	14.60	1.12	0.41		4.82	2.89	1.39		7.03	OK	0	0
3/02	0	08:30	11.54	0.94	0.33		2.85	2.42	1.61		5.93	OK	0	0
3/03	0.46	22:15	15.76	1.95	0.38		5.17	3.39	1.76		7.77	OK	0	0
3/04	0.01	20:30	15.58	1.29	0.45		4.74	3.26	1.84		7.49	OK	0	0
3/05	1.69	23:45	22.42	3.18	0.58		6.91	5.31	2.75		11.22	Exceedance	1:00	0.05536
3/06	0.11	04:45	26.70	3.42	0.58		8.01	6.71	3.19		12.80	Exceedance	8:15	0.5392
3/07	0	18:45	18.51	1.54	0.45		5.33	3.64	2.64		8.90	OK	0	0
3/08	0	10:45	15.75	1.38	0.42		4.28	3.09	2.16		8.02	OK	0	0
3/09	0	20:30	14.85	1.15	0.43		4.42	2.76	1.77		7.48	OK	0	0
3/10	0	20:30	13.88	1.06	0.35		4.25	2.59	1.59		6.86	OK	0	0
3/11	0.16	20:30	14.18	1.02	0.35		3.97	2.67	2.01		6.90	OK	0	0
3/12	0.28	08:15	14.49	1.12	0.40		3.95	2.69	2.07		7.29	OK	0	0
3/13	0	13:45	12.77	1.02	0.35		4.21	2.35	1.50		6.08	OK	0	0
3/14	0	11:45	13.36	0.99	0.38		4.21	2.87	1.57		6.08	OK	0	0
3/15	0	19:45	12.40	0.92	0.32		4.04	2.56	1.60		5.44	OK	0	0
3/16	0.48	19:00	14.77	1.20	0.36		4.77	2.75	2.01		6.81	OK	0	0
3/17	0.08	07:45	13.08	1.04	0.33		3.76	2.93	1.88		5.89	OK	0	0
3/18	0	07:30	11.69	0.93	0.33		3.17	2.43	1.54		5.80	OK	0	0
3/19	0	09:15	11.77	0.94	0.33		3.95	2.36	1.56		5.18	OK	0	0
3/20	0.1	11:15	11.65	0.93	0.36		3.92	2.32	1.39		5.31	OK	0	0
3/21	0	10:00	12.13	0.97	0.34		3.34	2.40	1.63		6.07	OK	0	0
3/22	0.08	19:15	12.03	0.88	0.32		3.95	2.23	1.63		5.42	OK	0	0
3/23	0.41	10:00	14.20	1.10	0.38		4.59	2.89	1.55		6.65	OK	0	0
3/24	0	07:30	10.82	0.83	0.26		3.03	2.12	1.38		5.38	OK	0	0
3/25	0	19:15	11.80	0.94	0.27		4.09	2.16	1.30		5.47	OK	0	0
3/26	0.02	20:45	12.34	0.94	0.27		4.46	2.04	1.69		5.35	OK	0	0
3/27	0.04	08:30	10.79	0.95	0.28		3.33	2.26	1.55		4.89	OK	0	0
3/28	0	14:00	11.64	0.83	0.28		4.61	1.91	1.45		4.78	OK	0	0
3/29	0	10:00	9.99	0.83	0.27		3.22	1.93	1.47		4.47	OK	0	0
3/30	0	09:15	9.85	0.79	0.28		3.57	1.65	1.26		4.45	OK	0	0
3/31	0	19:30	10.89	0.77	0.26		4.04	1.56	1.46		4.85	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV03				RV04 (-45 min)	RV05 (-45 min)	RV06 (-60 min)					
3/01	0	18:15	3.06				0.37	0.44	0.79		1.46	OK	0	0
3/02	0	21:00	3.03				0.38	0.49	0.77		1.38	OK	0	0
3/03	0.46	19:15	3.49				0.38	0.51	0.87		1.73	OK	0	0
3/04	0.01	07:30	3.24				0.37	0.49	0.69		1.70	OK	0	0
3/05	1.69	23:30	8.17				0.71	1.25	1.59		4.63	Exceedance	0:30	0.01629
3/06	0.11	00:00	8.62				0.91	1.57	2.05		4.09	Exceedance	0:45	0.00659
3/07	0	14:00	4.34				0.52	0.77	1.07		1.98	OK	0	0
3/08	0	10:00	3.33				0.33	0.69	0.90		1.42	OK	0	0
3/09	0	07:30	2.88				0.39	0.56	0.71		1.22	OK	0	0
3/10	0	07:00	2.60				0.32	0.44	0.64		1.20	OK	0	0
3/11	0.16	20:15	2.84				0.35	0.56	0.71		1.23	OK	0	0
3/12	0.28	18:00	3.07				0.34	0.49	0.78		1.45	OK	0	0
3/13	0	06:45	2.63				0.22	0.34	0.55		1.53	OK	0	0
3/14	0	09:15	2.78				0.31	0.42	0.65		1.39	OK	0	0
3/15	0	10:45	2.76				0.29	0.42	0.70		1.35	OK	0	0
3/16	0.48	19:30	3.36				0.50	0.56	0.84		1.46	OK	0	0
3/17	0.08	06:30	3.06				0.29	0.39	0.63		1.75	OK	0	0
3/18	0	06:30	2.43				0.26	0.27	0.43		1.47	OK	0	0
3/19	0	06:30	2.11				0.23	0.27	0.42		1.18	OK	0	0
3/20	0.1	08:15	2.39				0.32	0.40	0.55		1.12	OK	0	0
3/21	0	10:30	2.65				0.35	0.45	0.68		1.17	OK	0	0
3/22	0.08	11:15	2.62				0.31	0.45	0.58		1.27	OK	0	0
3/23	0.41	07:00	3.11				0.28	0.45	0.61		1.78	OK	0	0
3/24	0	06:45	2.31				0.25	0.34	0.54		1.18	OK	0	0
3/25	0	06:30	2.07				0.29	0.26	0.42		1.10	OK	0	0
3/26	0.02	06:45	2.01				0.30	0.31	0.48		0.93	OK	0	0
3/27	0.04	07:00	2.07				0.24	0.27	0.50		1.08	OK	0	0
3/28	0	09:30	2.31				0.32	0.36	0.52		1.12	OK	0	0
3/29	0	09:00	1.93				0.27	0.28	0.49		0.89	OK	0	0
3/30	0	07:30	1.67				0.26	0.29	0.43		0.69	OK	0	0
3/31	0	06:15	1.26				0.19	0.18	0.30		0.60	OK	0	0

TOTAL	3.92											Total	1:15	0.02288
AVERAGE PEAK FLOW		3.04		0.00	0.00	0.35	0.48	0.70	0.00					



FLOW RIGHTS UTILIZATION REPORT

Month/Year

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV02	RV07			RV01 (-15 min)	RV20						
3/01	0	12:45	4.94	0.82			2.62	1.08			2.06	OK	0	0
3/02	0	17:00	4.11	0.74			2.51	0.73			1.61	OK	0	0
3/03	0.46	22:15	5.23	0.88			3.35	1.09			1.68	OK	0	0
3/04	0.01	19:45	4.86	0.82			3.17	0.98			1.54	OK	0	0
3/05	1.69	23:30	7.87	2.02			5.05	2.02			2.82	Exceedance	0:15	0.00075
3/06	0.11	00:00	7.97	2.32			5.52	2.13			2.64	OK	0	0
3/07	0	09:00	5.13	1.20			3.33	0.78			2.23	OK	0	0
3/08	0	13:45	5.63	1.03			3.64	1.07			1.95	OK	0	0
3/09	0	18:30	4.67	0.96			2.99	0.82			1.81	OK	0	0
3/10	0	14:15	4.40	0.87			2.86	0.81			1.60	OK	0	0
3/11	0.16	15:15	4.24	0.90			2.82	0.85			1.47	OK	0	0
3/12	0.28	00:00	4.32	1.00			2.97	0.73			1.62	OK	0	0
3/13	0	16:15	4.36	0.87			2.88	0.76			1.59	OK	0	0
3/14	0	16:00	4.47	0.71			2.86	0.75			1.58	OK	0	0
3/15	0	16:45	4.21	0.77			2.92	0.79			1.26	OK	0	0
3/16	0.48	17:15	4.95	0.87			3.30	0.88			1.64	OK	0	0
3/17	0.08	17:30	4.58	0.85			2.91	0.89			1.63	OK	0	0
3/18	0	19:00	4.59	0.81			2.98	0.84			1.58	OK	0	0
3/19	0	16:45	4.28	0.92			2.72	0.79			1.69	OK	0	0
3/20	0.1	11:45	4.56	0.82			3.17	0.85			1.35	OK	0	0
3/21	0	20:00	4.29	0.73			2.93	0.78			1.31	OK	0	0
3/22	0.08	12:00	4.57	0.90			3.12	0.92			1.43	OK	0	0
3/23	0.41	10:15	4.84	0.85			3.40	1.03			1.26	OK	0	0
3/24	0	19:15	4.39	0.88			2.88	0.78			1.61	OK	0	0
3/25	0	20:15	4.73	0.87			3.12	0.92			1.56	OK	0	0
3/26	0.02	18:15	4.36	0.81			2.87	0.71			1.59	OK	0	0
3/27	0.04	20:00	4.57	0.78			3.10	0.78			1.48	OK	0	0
3/28	0	20:15	4.34	0.79			2.80	0.77			1.57	OK	0	0
3/29	0	09:15	3.77	0.83			2.49	0.68			1.44	OK	0	0
3/30	0	18:15	4.21	0.77			2.84	0.68			1.46	OK	0	0
3/31	0	11:00	4.54	0.74			3.00	0.83			1.45	OK	0	0

TOTAL	3.92											Total	0:15	0.00075
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AVERAGE PEAK FLOW	4.77	0.94	0.00	0.00	3.13	0.92	0.00	0.00
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FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV20											
3/01	0	11:45	1.22							1.22	OK	0	0	
3/02	0	10:00	1.17							1.17	OK	0	0	
3/03	0.46	21:30	1.26							1.26	OK	0	0	
3/04	0.01	22:00	1.24							1.24	OK	0	0	
3/05	1.69	23:30	2.02							2.02	OK	0	0	
3/06	0.11	00:15	2.20							2.20	OK	0	0	
3/07	0	12:30	1.27							1.27	OK	0	0	
3/08	0	20:30	1.35							1.35	OK	0	0	
3/09	0	20:30	1.25							1.25	OK	0	0	
3/10	0	20:30	1.17							1.17	OK	0	0	
3/11	0.16	20:30	1.22							1.22	OK	0	0	
3/12	0.28	21:15	1.44							1.44	OK	0	0	
3/13	0	09:15	1.10							1.10	OK	0	0	
3/14	0	11:30	1.07							1.07	OK	0	0	
3/15	0	20:15	1.05							1.05	OK	0	0	
3/16	0.48	19:30	1.19							1.19	OK	0	0	
3/17	0.08	21:00	1.21							1.21	OK	0	0	
3/18	0	20:30	1.10							1.10	OK	0	0	
3/19	0	21:00	1.14							1.14	OK	0	0	
3/20	0.1	09:30	1.05							1.05	OK	0	0	
3/21	0	10:45	1.06							1.06	OK	0	0	
3/22	0.08	20:15	1.05							1.05	OK	0	0	
3/23	0.41	09:00	1.20							1.20	OK	0	0	
3/24	0	09:15	1.05							1.05	OK	0	0	
3/25	0	21:15	1.10							1.10	OK	0	0	
3/26	0.02	21:00	1.08							1.08	OK	0	0	
3/27	0.04	10:15	1.02							1.02	OK	0	0	
3/28	0	11:15	0.96							0.96	OK	0	0	
3/29	0	11:30	0.91							0.91	OK	0	0	
3/30	0	21:15	1.01							1.01	OK	0	0	
3/31	0	10:00	1.00							1.00	OK	0	0	

TOTAL

Total

AVERAGE PEAK FLOW



FLOW RIGHTS UTILIZATION REPORT

Month/Year

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV14	RV31			RV11 (-60 min)	RV13 (-75 min)	RV15 (-105 min)	RV17 (-60 min)				
3/01	0	01:45	33.14	0.20			18.14	1.23	2.11	0.60	11.26	OK	0	0
3/02	0	00:30	31.18	1.78			18.96	1.06	1.88	0.62	10.44	OK	0	0
3/03	0.46	22:45	38.45	0.71			23.28	1.32	2.19	0.63	11.74	OK	0	0
3/04	0.01	22:30	37.34	1.22			20.91	1.32	2.38	0.66	13.30	OK	0	0
3/05	1.69	23:45	52.13	8.93			30.16	2.23	3.58	1.31	23.77	Exceedance	1:30	0.18459
3/06	0.11	01:00	54.82	19.80			37.46	3.18	5.09	1.61	27.28	Exceedance	7:45	1.13283
3/07	0	00:30	47.71	0.20			26.09	1.91	3.50	0.66	15.76	OK	0	0
3/08	0	16:00	39.45	1.98			22.89	1.30	2.38	0.58	14.29	OK	0	0
3/09	0	01:00	35.46	0.00			20.31	1.15	1.91	0.49	11.60	OK	0	0
3/10	0	00:45	32.32	0.00			19.24	0.97	1.56	0.50	10.06	OK	0	0
3/11	0.16	23:15	30.24	2.40			19.59	0.94	1.57	0.44	10.11	OK	0	0
3/12	0.28	04:00	29.35	3.32			17.34	1.01	1.50	0.51	12.31	OK	0	0
3/13	0	13:45	30.01	5.84			18.98	1.04	1.56	0.51	13.77	OK	0	0
3/14	0	19:45	26.95	3.46			16.42	0.90	1.33	0.58	11.17	OK	0	0
3/15	0	17:00	27.79	3.91			18.59	0.82	1.42	0.49	10.38	OK	0	0
3/16	0.48	23:00	35.64	0.21			22.41	1.11	1.97	0.48	9.86	OK	0	0
3/17	0.08	00:15	34.64	5.78			21.85	1.05	1.77	0.46	15.29	OK	0	0
3/18	0	10:30	26.86	9.85			18.61	0.90	1.56	0.51	15.14	OK	0	0
3/19	0	12:15	29.47	6.45			18.24	0.91	1.34	0.48	14.96	OK	0	0
3/20	0.1	01:45	24.37	3.88			14.70	0.72	0.78	0.44	11.61	OK	0	0
3/21	0	15:30	28.55	0.31			16.64	0.89	1.34	0.56	9.43	OK	0	0
3/22	0.08	23:45	27.73	0.94			16.95	0.80	1.19	0.39	9.35	OK	0	0
3/23	0.41	16:15	28.44	2.88			17.95	0.92	1.29	0.56	10.60	OK	0	0
3/24	0	15:45	25.34	3.20			16.72	0.82	0.88	0.54	9.58	OK	0	0
3/25	0	00:30	27.23	0.00			16.41	0.77	1.00	0.44	8.62	OK	0	0
3/26	0.02	00:30	26.97	0.47			16.11	0.76	0.95	0.39	9.23	OK	0	0
3/27	0.04	01:45	24.06	0.00			14.23	0.72	0.67	0.42	8.03	OK	0	0
3/28	0	16:15	25.15	2.73			16.42	0.83	1.09	0.55	9.00	OK	0	0
3/29	0	15:30	24.40	3.58			16.03	0.78	1.13	0.53	9.52	OK	0	0
3/30	0	13:00	22.50	1.21			14.31	0.79	0.98	0.46	7.17	OK	0	0
3/31	0	18:30	20.94	4.33			14.69	0.72	0.83	0.45	8.57	OK	0	0

TOTAL	3.92											Total	9:15	1.31742
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AVERAGE PEAK FLOW	31.57	3.21	0.00	0.00	19.37	1.09	1.70	0.58
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FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV29				RV30 (-15 min)	RV07 (-30 min)						
3/01	0	07:30	1.45				0.28	0.47			0.70	OK	0	0
3/02	0	07:00	1.55				0.32	0.53			0.70	OK	0	0
3/03	0.46	07:45	2.04				0.37	0.72			0.94	OK	0	0
3/04	0.01	08:30	2.31				0.40	0.77			1.13	OK	0	0
3/05	1.69	23:45	3.86				0.67	2.02			1.17	OK	0	0
3/06	0.11	07:15	3.56				0.56	1.56			1.43	OK	0	0
3/07	0	13:00	2.85				0.43	1.16			1.26	OK	0	0
3/08	0	00:30	2.26				0.37	0.91			0.99	OK	0	0
3/09	0	06:45	2.16				0.38	0.89			0.89	OK	0	0
3/10	0	10:00	2.37				0.35	0.89			1.13	OK	0	0
3/11	0.16	06:15	2.66				0.32	0.72			1.62	OK	0	0
3/12	0.28	18:00	2.20				0.32	0.93			0.96	OK	0	0
3/13	0	16:00	2.19				0.34	0.74			1.12	OK	0	0
3/14	0	08:45	1.89				0.35	0.78			0.77	OK	0	0
3/15	0	18:45	1.80				0.33	0.80			0.68	OK	0	0
3/16	0.48	18:45	2.12				0.39	0.80			0.94	OK	0	0
3/17	0.08	05:45	1.86				0.29	0.65			0.93	OK	0	0
3/18	0	13:30	2.08				0.28	0.77			1.03	OK	0	0
3/19	0	04:30	1.47				0.21	0.58			0.68	OK	0	0
3/20	0.1	12:15	2.02				0.31	0.82			0.89	OK	0	0
3/21	0	10:30	1.81				0.30	0.78			0.72	OK	0	0
3/22	0.08	19:45	1.73				0.30	0.65			0.78	OK	0	0
3/23	0.41	04:30	1.89				0.24	0.52			1.13	OK	0	0
3/24	0	07:45	2.25				0.31	0.67			1.28	OK	0	0
3/25	0	19:45	2.15				0.31	0.83			1.01	OK	0	0
3/26	0.02	13:15	1.83				0.25	0.72			0.85	OK	0	0
3/27	0.04	10:30	1.99				0.31	0.66			1.03	OK	0	0
3/28	0	00:30	1.40				0.22	0.49			0.69	OK	0	0
3/29	0	20:00	1.66				0.27	0.68			0.71	OK	0	0
3/30	0	12:00	1.86				0.29	0.65			0.92	OK	0	0
3/31	0	15:15	1.93				0.20	0.77			0.96	OK	0	0

TOTAL	3.92											Total	0	0
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AVERAGE PEAK FLOW	2.10	0.00	0.00	0.33	0.80	0.00	0.00
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FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV18	RV19										
3/01	0	11:15	1.24	0.60							1.83	OK	0	0
3/02	0	08:30	1.24	0.58							1.82	OK	0	0
3/03	0.46	20:30	1.28	0.66							1.94	OK	0	0
3/04	0.01	19:15	1.15	0.65							1.80	OK	0	0
3/05	1.69	23:00	1.46	1.19							2.65	OK	0	0
3/06	0.11	00:00	1.58	1.33							2.91	OK	0	0
3/07	0	10:30	1.25	0.64							1.89	OK	0	0
3/08	0	11:15	1.23	0.69							1.92	OK	0	0
3/09	0	20:15	1.23	1.01							2.24	OK	0	0
3/10	0	09:30	1.38	0.45							1.83	OK	0	0
3/11	0.16	07:15	1.27	0.57							1.84	OK	0	0
3/12	0.28	20:45	1.25	0.67							1.92	OK	0	0
3/13	0	08:45	1.12	0.64							1.76	OK	0	0
3/14	0	12:00	1.18	0.73							1.91	OK	0	0
3/15	0	20:15	1.09	0.60							1.69	OK	0	0
3/16	0.48	19:00	1.25	0.65							1.90	OK	0	0
3/17	0.08	08:45	1.25	0.66							1.91	OK	0	0
3/18	0	20:00	1.12	0.63							1.75	OK	0	0
3/19	0	07:45	1.15	0.65							1.80	OK	0	0
3/20	0.1	09:00	1.16	0.64							1.80	OK	0	0
3/21	0	09:15	1.14	0.64							1.78	OK	0	0
3/22	0.08	12:00	1.10	0.65							1.74	OK	0	0
3/23	0.41	08:00	1.14	0.75							1.88	OK	0	0
3/24	0	08:00	1.17	0.62							1.79	OK	0	0
3/25	0	09:00	1.04	0.63							1.68	OK	0	0
3/26	0.02	08:15	1.03	0.64							1.67	OK	0	0
3/27	0.04	11:00	1.09	0.58							1.66	OK	0	0
3/28	0	10:45	1.04	0.54							1.57	OK	0	0
3/29	0	11:15	0.98	0.57							1.56	OK	0	0
3/30	0	09:45	0.95	0.62							1.56	OK	0	0
3/31	0	19:30	0.90	0.58							1.48	OK	0	0

TOTAL

Total

AVERAGE PEAK FLOW



FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV01											
3/01	0	15:00	3.60							3.60	OK	0	0	
3/02	0	20:45	3.19							3.19	OK	0	0	
3/03	0.46	22:15	3.67							3.67	OK	0	0	
3/04	0.01	22:15	3.77							3.77	OK	0	0	
3/05	1.69	23:30	5.74							5.74	Exceedance	10:30	0.17769	
3/06	0.11	01:30	6.37							6.37	Exceedance	23:45	0.99382	
3/07	0	14:15	4.47							4.47	Exceedance	1:15	0.00195	
3/08	0	12:30	3.99							3.99	OK	0	0	
3/09	0	11:45	3.80							3.80	OK	0	0	
3/10	0	21:30	3.57							3.57	OK	0	0	
3/11	0.16	20:30	3.69							3.69	OK	0	0	
3/12	0.28	21:30	3.84							3.84	OK	0	0	
3/13	0	10:00	3.61							3.61	OK	0	0	
3/14	0	14:00	3.48							3.48	OK	0	0	
3/15	0	12:45	3.67							3.67	OK	0	0	
3/16	0.48	21:00	4.01							4.01	OK	0	0	
3/17	0.08	22:00	4.03							4.03	OK	0	0	
3/18	0	21:00	3.78							3.78	OK	0	0	
3/19	0	22:30	3.65							3.65	OK	0	0	
3/20	0.1	09:30	3.63							3.63	OK	0	0	
3/21	0	12:00	3.87							3.87	OK	0	0	
3/22	0.08	13:15	3.63							3.63	OK	0	0	
3/23	0.41	08:45	3.74							3.74	OK	0	0	
3/24	0	20:15	3.68							3.68	OK	0	0	
3/25	0	19:45	3.54							3.54	OK	0	0	
3/26	0.02	20:45	3.52							3.52	OK	0	0	
3/27	0.04	10:00	3.48							3.48	OK	0	0	
3/28	0	11:45	3.45							3.45	OK	0	0	
3/29	0	21:15	3.37							3.37	OK	0	0	
3/30	0	11:30	3.27							3.27	OK	0	0	
3/31	0	20:30	3.30							3.30	OK	0	0	

TOTAL	3.92											Total	35:30	1.17346
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AVERAGE PEAK FLOW	3.82	0.00	0.00	0.00	0.00	0.00	0.00
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FLOW RIGHTS UTILIZATION REPORT

Month/Year

FLOW RIGHTS AVAILABLE (mgd):

MEMBER

No. OF DAYS WITH EXCEEDANCE:

FORMULA

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV04	RV05	RV06	RV09	RV18 (-45 min)	RV19 (-30 min)						
3/01	0	20:00	0.45	0.61	0.85	6.80	1.15	0.41			7.15	OK	0	0
3/02	0	09:15	0.33	0.52	0.74	5.86	1.24	0.32			5.90	OK	0	0
3/03	0.46	20:45	0.51	0.59	1.00	7.10	1.12	0.60			7.49	OK	0	0
3/04	0.01	20:45	0.53	0.68	0.96	7.27	1.16	0.41			7.87	OK	0	0
3/05	1.69	23:45	1.09	1.53	2.41	12.53	1.46	1.00			15.10	Exceedance	1:15	0.11722
3/06	0.11	00:15	1.16	1.53	2.53	14.55	1.42	1.02			17.32	Exceedance	13:30	1.14141
3/07	0	12:30	0.55	0.79	1.12	8.32	1.19	0.67			8.92	OK	0	0
3/08	0	19:00	0.54	0.74	0.98	7.38	1.23	0.33			8.08	OK	0	0
3/09	0	08:00	0.51	0.57	0.81	6.85	1.16	0.51			7.06	OK	0	0
3/10	0	20:00	0.40	0.61	0.77	6.05	1.06	0.35			6.40	OK	0	0
3/11	0.16	20:15	0.36	0.56	0.74	5.69	0.92	0.36			6.07	OK	0	0
3/12	0.28	20:30	0.35	0.56	0.84	6.94	1.24	0.41			7.05	OK	0	0
3/13	0	08:30	0.35	0.53	0.74	5.98	1.15	0.29			6.15	OK	0	0
3/14	0	12:00	0.36	0.43	0.73	5.83	1.15	0.37			5.84	OK	0	0
3/15	0	09:45	0.40	0.46	0.70	4.84	0.83	0.25			5.31	OK	0	0
3/16	0.48	20:15	0.48	0.69	0.86	6.79	1.12	0.56			7.15	OK	0	0
3/17	0.08	07:30	0.41	0.58	0.76	6.47	1.00	0.44			6.78	OK	0	0
3/18	0	19:45	0.36	0.50	0.68	5.40	1.11	0.25			5.58	OK	0	0
3/19	0	08:45	0.37	0.47	0.59	5.12	1.15	0.33			5.07	OK	0	0
3/20	0.1	10:00	0.36	0.44	0.67	4.92	1.11	0.49			4.80	OK	0	0
3/21	0	12:15	0.35	0.45	0.71	5.08	1.02	0.34			5.24	OK	0	0
3/22	0.08	20:00	0.45	0.52	0.70	4.94	0.96	0.17			5.48	OK	0	0
3/23	0.41	07:45	0.48	0.68	0.93	5.59	1.03	0.32			6.32	OK	0	0
3/24	0	20:15	0.45	0.50	0.70	5.26	1.00	0.26			5.65	OK	0	0
3/25	0	20:30	0.35	0.48	0.69	4.93	1.04	0.33			5.08	OK	0	0
3/26	0.02	20:00	0.34	0.46	0.71	4.43	1.02	0.16			4.76	OK	0	0
3/27	0.04	08:30	0.33	0.45	0.63	4.75	0.95	0.21			5.00	OK	0	0
3/28	0	10:45	0.33	0.37	0.61	4.54	0.91	0.32			4.63	OK	0	0
3/29	0	11:00	0.33	0.32	0.60	4.11	0.96	0.25			4.15	OK	0	0
3/30	0	20:00	0.28	0.37	0.56	3.75	0.92	0.23			3.81	OK	0	0
3/31	0	20:30	0.29	0.30	0.59	3.58	0.85	0.17			3.74	OK	0	0

TOTAL	3.92											Total	14:45	1.25863
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AVERAGE PEAK FLOW	0.45	0.59	0.87	6.18	1.08	0.39	0.00	0.00
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FLOW RIGHTS UTILIZATION REPORT

Month/Year

MEMBER

FORMULA

FLOW RIGHTS AVAILABLE (mgd):

No. OF DAYS WITH EXCEEDANCE:

MAX. FLOW: AVG. FLOW

Day of Month	Rainfall (in)	Time of Day at Max Flow	METERED FLOW RATE (mgd) AT PEAK UTILIZATION								Peak Flow Rights Utilization (mgd)	STATUS	Duration of Exceedance (Hr:Min)	Volume of Exceedance (Million Gallons)
			OUTFLOW METERS				INFLOW METERS							
			RV15											
3/01	0	20:15	2.26							2.26	OK	0	0	
3/02	0	09:30	1.82							1.82	OK	0	0	
3/03	0.46	23:00	2.46							2.46	OK	0	0	
3/04	0.01	21:45	2.48							2.48	OK	0	0	
3/05	1.69	23:45	6.07							6.07	Exceedance	10:30	0.22569	
3/06	0.11	08:45	6.47							6.47	Exceedance	22:45	1.71267	
3/07	0	00:00	3.42							3.42	OK	0	0	
3/08	0	11:30	2.44							2.44	OK	0	0	
3/09	0	20:45	2.04							2.04	OK	0	0	
3/10	0	20:00	1.73							1.73	OK	0	0	
3/11	0.16	20:30	1.73							1.73	OK	0	0	
3/12	0.28	20:45	1.98							1.98	OK	0	0	
3/13	0	08:30	1.80							1.80	OK	0	0	
3/14	0	10:15	1.72							1.72	OK	0	0	
3/15	0	10:45	1.70							1.70	OK	0	0	
3/16	0.48	20:00	2.16							2.16	OK	0	0	
3/17	0.08	08:15	2.02							2.02	OK	0	0	
3/18	0	08:00	1.65							1.65	OK	0	0	
3/19	0	08:00	1.56							1.56	OK	0	0	
3/20	0.1	08:15	1.45							1.45	OK	0	0	
3/21	0	11:00	1.64							1.64	OK	0	0	
3/22	0.08	11:45	1.53							1.53	OK	0	0	
3/23	0.41	09:45	1.99							1.99	OK	0	0	
3/24	0	08:00	1.40							1.40	OK	0	0	
3/25	0	10:15	1.32							1.32	OK	0	0	
3/26	0.02	07:45	1.27							1.27	OK	0	0	
3/27	0.04	09:15	1.20							1.20	OK	0	0	
3/28	0	11:45	1.38							1.38	OK	0	0	
3/29	0	10:45	1.38							1.38	OK	0	0	
3/30	0	08:15	1.19							1.19	OK	0	0	
3/31	0	08:30	1.20							1.20	OK	0	0	

TOTAL	3.92											Total	33:15	1.93836
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AVERAGE PEAK FLOW	2.08	0.00	0.00	0.00	0.00	0.00	0.00
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