Delaware River Flow and Storage Data -- June 2001 Summary

							Schuylkill River @ New York City					
	Delaware @		Lehigh River @		Delaware @		·		Max Temp EC * Salt		Delaware River Basin	
DAY	Montag	ue (CFS)	Bethl	Easton	Trento	n (CFS)			•	Front	S	torage
	Ü	· · ·	FLOW	MIN DO		, í	Phila	Potts	Vincent	River		Ü
	8:00 AM	MEAN	(CFS)	(MG/L)	8:00 AM	MEAN	(CFS)	(CFS)	Dam	Mile	BG	%CAP
1-Jun	2,950	2,940	1,890		9,030	,	2,120	1,350			252.732	93.3%
2-Jun	3,150	3,730	2,400		12,900	12,500	4,230	1,790			252.835	93.4%
3-Jun	6,430	6,800	2,200		12,400	12,000	3,300	1,650			253.851	93.7%
4-Jun	7,900	7,590	2,430		13,800	13,800	2,480	1,530			254.368	93.9%
5-Jun	6,370	6,210	2,530		14,800	14,500	2,140				254.611	94.0%
6-Jun	5,080	5,020	2,220		13,100	12,700	1,790	1,140			255.367	94.3%
7-Jun 8-Jun	4,270 3,670	4,300 3,760	1,900 1,590		11,000 9,420	10,700 9,210	1,650 1,480	1,040 986			255.674 255.789	94.4% 94.4%
9-Jun	3,220	3,760	1,590		8,340	8,090	1,460	925			255.928	94.4%
10-Jun	2,850	2,900	1,710		7,680	7,470	1,310	874			255.794	94.3%
11-Jun	2,610	2,630	1,520		6,860	6,710	1,280	847			255.923	94.5%
12-Jun	3,830	3,240	1,310		6,310	6,110	1,240	834			255.838	94.5%
13-Jun	3,500	3,180	1,770		6,000	6,550	1,280	962			255.341	94.3%
14-Jun	3,280	2,920	1,300		6,670	6,660	1,330	927			254.424	93.9%
15-Jun	3,170	2,760	1,210		6,080	6,070	1,250	787			253.905	93.7%
16-Jun	3,150	2,800	1,300		5,570	5,750	2,890	846		69	252.550	93.2%
17-Jun	3,540	4,560	3,740		15,600	13,500	11,400	1,690			253.405	93.6%
18-Jun	6,510	6,310	3,290		15,100	14,500	3,340	1,500		69	254.439	93.9%
19-Jun	5,290	4,790	2,770		14,200	13,400	2,130	1,160			254.286	93.9%
20-Jun	4,200	3,830	2,520		11,700	11,000	1,740	989			253.804	93.7%
21-Jun	3,900	3,830	2,400	5.4	9,310	9,100	1,560	1,020	26.6		253.396	93.6%
22-Jun	3,610	3,420	3,760	5.7	8,450	8,470	1,500	2,400	25.9		252.999	93.4%
23-Jun	3,340	3,350	5,820	7.1	10,700	12,500	7,620	8,290	29.8		253.005	93.4%
24-Jun	3,740	3,250	3,680	6.2	13,000	12,800	5,730		28.3		253.408	93.6%
25-Jun	3,170	3,090 3,000	2,790 2,240	6.1 6.9	10,300 8,400	9,920 8,270	3,370 2,500	2,330 1,930	29.4 24.9		253.687	93.7% 93.6%
26-Jun 27-Jun	3,300 3,300	2,980	1,920	6.4	7,340	7,330	2,300	1,950	26.2		253.624 253.601	93.6%
28-Jun	2,870	2,980	1,740	6.3	6,530	6,550	1,930	1,650	27.1		253.501	93.6%
29-Jun	2,930	3,000	1,740	6.0	6,040	6,090	1,660		27.7		252.659	93.3%
30-Jun	3,090	2,850	1,490	6.6	5,860	5,930	1,470		28.2		251.861	93.0%
30 3411	3,070	2,030	1,470	0.0	3,000	3,730	1,470	1,110	20.2	07	231.001	75.070
June Avg	3,941	3,838	2,288		9,750	9,570	2,642	1,601				
Normal		3,167	1,867		, , , , , , , , , , , , , , , , , , , ,	7,182	1,534			67		
% of Normal		121.2%	122.5%			133.3%	172.3%					
NYC 24-hr Reservoir Observations: June 30, 8:00 am DIRECTED								Summary of NY	C Storage Obse	ervation	s for June	30
	Precip	Usable	Storage	Draft	Directed Rel	RELEASE	ES (CFS)	NYC Daily Stor	rage (BG)=		251.861	93.0%
	(IN.)	(BG)	(%)	(MG)	(MG)	Blue Marsh	0	NYC Daily Stor	rage Median (BC	5)=	257.498	95.1%
Neversink	0.00	32.137	92.0%	198	0	Beltzville	0	BG Below NYC	Daily Storage N	/ledian :	5.637	2.19%
Pepacton	0.00	130.422	93.0%	450	59	F.E. Walter	0	BG Above Drou	ight Watch =		61.861	
Cannonsv.	0.00	89.302	93.3%	0	86	Merrill Ck	0	BG Above Drou	ight Warning =		77.861	
Rondout	0.00	47.616	96.0%	705	0	NYC Res		BG Above Drou	ıght =		101.861	
•						Excess Bank	0	BG Below One	O		19.687	

DAILY USABLE STORAGE As of 6/29/01						
	VOL. (BG)	%CAP				
Blue Marsh	6.57	101.0				
Beltzville	13.13	101.0				

Storage data provided by New York City Department of Environmental Protection, Bureau of Water Supply.

Chloride data provided by U.S. Geological Survey and Kimberly Clark Corporation.

Lower Basin reservoir storage data provided by Philadelphia District Corps of Engineers.

* 7-day average of chloride at 250 mg/L

BG=Billion Gallons; CFS=Cubic Feet per Second

ESTIMATES OF THE SALT FRONT ARE BASED ON PROVISIONAL DATA AND ARE SUBJECT TO CHANGE.

NOTE: Minimum daily dissolved oxygen (DO) data for the Lehigh River at Easton and maximum daily temperature data for the Schuylkill River at Vincent Dam will be posted through the summer months from June 21-September 21, 2001.