

***APPENDIX IV***  
***CSO Tables***

**WATERS of Jefferson County:**  
**July 1, 2001 – June 30, 2002**

**Watershed Approach To Environmentally  
Responsible Stewardship**

**COMBINED SEWER OVERFLOW TABULATION**  
STATUS THROUGH JULY 2002

CSO NO.	CSO NAME	LOCATION	RECEIVING STREAM	AVG. ANN. OVERFLOW (MG/YR)	OVERFLOW TYPES AND CONFIGURATION										STATUS	LATITUDE - N			LONGITUDE - E			COMMENTS	
					REG	DAM	RACK BARS	DIV SEWER DIA	SIDE WEIR	SIDE WEIR LENGTH	HIGH LEVEL	HIGH LEVEL DIA	LEAP WEIR	DIV SEWER DIA		ORIFICE	DEG	MIN	SEC	DEG	MIN		SEC
15	SOUTHWESTERN PS	BELLS LN & I-264	OR	2313.3				2-60"								ACTIVE	N/A	N/A	N/A	N/A	N/A	N/A	HEADWORKS TO MFWTP
16	MILES PARK BYPASS	S OF 45th & WINNROSE	OR	34.6		X		10"	X	5'						ACTIVE	38	14	14.3	85	41	41.8	
18	NIGHTINGALE PS	NIGHTINGALE & SFBGC	SF BGC	0					X	4'	X	5' x 4'				ACTIVE	38	12	55.1	85	42	39.6	
19	34th STREET PS	34th & RUDD	OR	181.9				24"								ACTIVE	38	16	36.6	85	48	10.7	
20	BUCHANAN PS	BUCHANAN & FRANKLIN	OR	55.4		X		6' x 6'								ACTIVE	38	15	24.4	85	43	52.9	
22	FOURTH ST PS	FOURTH & MAIN	OR	14.5		X		30"								ACTIVE	38	15	23.4	85	45	23.5	
23	ORI @ 4th ST PS	FOURTH & MAIN	OR	2.9					X	13'-6"						ACTIVE	38	15	23.4	85	45	23.5	
26	CRD 6th & BROADWAY	6th & BROADWAY	OR	0.2					X	3'						ACTIVE	38	14	46.5	85	45	42.6	
27	CRD 7th & BROADWAY	7th & BROADWAY	OR	0					X	3'-8.5"						ACTIVE	38	14	47.0	85	45	48.4	
28	CRD 6th & YORK	6TH & YORK	OR	4.3					X	3'-6"						ACTIVE	38	14	40.3	85	45	43.5	
29	CRD 8th & YORK	8th & YORK	OR	9.6					X	5'						ACTIVE	38	14	41.5	85	45	55.8	
30	CRD 9th & YORK "A"	9th & YORK	OR	0.7					X	5'-9"						ACTIVE	38	14	42.2	85	46	1.2	
31	CRD 6th & BRECKINRIDGE	6th & BRECKINRIDGE	OR	0					X	4'-11"						ACTIVE	38	14	32.0	85	45	44.7	
32	CRD 4th & BRECKINRIDGE	4th & BRECKINRIDGE	OR	0					X	10'						ACTIVE	38	14	30.8	85	45	33.0	
33	CRD ON YORK E OF 4th	ON YORK E OF 4th	OR	0.5					X	3'						ACTIVE	38	14	38.9	85	45	28.4	
34	CRD 4th & YORK	4th & YORK	OR	3.4					X	3'-2"						ACTIVE	38	14	39.2	85	45	30.9	
35	CRD 2nd & BROADWAY NO 1	2nd & BROADWAY	OR	0					X	3'						ACTIVE	38	14	45.6	85	45	18.1	
36	CRD 3rd & BROADWAY	3rd & BROADWAY	OR	1.5					X	2'-6"						ACTIVE	38	14	45.1	85	45	24.2	
38	CRD 5th & BROADWAY	5th & BROADWAY	OR	0.7					X	3'-5"						ACTIVE	38	14	46.1	85	45	36.2	
49	PRESTON ST	PRESTON N OF JACKSON	OR	0							X	14"				ELIMINATED	38	15	29.7	85	44	43.2	CSO Plugged
50	12th STREET	12th ST N OF MAIN	OR	10.4		X	V	16"								ACTIVE	38	15	33.0	85	46	10.5	
51	11th STREET	11th ST N OF MAIN	OR	1.2		X		8"								ACTIVE	38	15	29.0	85	46	5.1	
52	10th STREET	10th ST N OF MAIN	OR	1.6		X		10"								ACTIVE	38	15	29.9	85	45	58.8	
53	8th STREET	8th ST N OF MAIN	OR	10.8		X		12"								ACTIVE	38	15	26.8	85	48	47.2	
54	7th STREET	7th ST N OF MAIN	OR	4.8		X		8"								ACTIVE	38	15	27.2	85	45	40.9	
55	6th STREET	6th ST N OF MAIN	OR	4.8		X		12"								ACTIVE	38	15	26.9	85	45	35.1	
56	5th STREET	5th ST N OF MAIN	OR	0		X	V	12"								ACTIVE	38	15	25.0	85	45	29.4	
57	FIRST STREET OVFL WEIR	1st & MAIN	OR	0							X	42"				ACTIVE	38	15	21.1	85	45	5.5	
58	PRESTON ST OVFL WEIR	PRESTON & MAIN	OR	6.2					X	8'-0"						ACTIVE	38	15	19.5	85	44	45.1	
62	LOGAN COMPANY	N OF BUCHANAN PS	OR	61.1		X		54" SE								ACTIVE	38	15	31.1	85	43	52.7	
65	LAMPTON STREET	LAMPTON & SWAN	SF BGC	0		X		12"								ELIMINATED	38	14	27.3	85	44	10.3	CSO Plugged
80	PAYNE STREET	LEXINGTON RD W OF PAYNE	MF BGC	0		X		8"								ELIMINATED	38	15	4.2	85	43	24.8	Sewers Separated
81	LETTERLE	LETTERLE @ BGC PS	SF BGC	0							X	8"				ACTIVE	38	15	39.4	85	43	8.6	
82	BGI AT BGC	BGC @ OMFT	SF BGC	10.1							X	36"				ACTIVE	38	15	7.0	85	43	39.5	
83	BRENT ST & BROADWAY CONNECT	BRENT & BROADWAY	SF BGC	4.2		X		8"								ACTIVE	38	14	40.0	85	44	7.2	
84	BRENT ST @ BGC	BRENT ST @ BGC	SF BGC	17.4		X		15"								ACTIVE	38	14	38.4	85	44	8.0	
86	PAYNE AT SPRING	PAYNE ST @ SPRING ST	MF BGC	0.1							X	10"				ACTIVE	38	15	5.6	85	43	8.1	
87	BLUEHORSE	FRANKFORT @ BLUEHORSE	SF BGC	0.1							X	10"				ACTIVE	38	15	29.8	85	43	13.9	
88	MELLWOOD AVE INT	BROWNSBORO RD @ BGC	SF BGC	4							X	24"				ACTIVE	38	15	37.0	85	43	4.8	Sewers Separated
91	SCHILLER AVE OVFL	SCHILLER & HIGHLAND	SF BGC	1										8"		ACTIVE	38	14	11.5	85	43	57.2	
92	ST CATHERINE @ BGC	SCHILLER BTW KY & ST CATHERINE	SF BGC	0.8							X	15"				ACTIVE	38	14	5.6	85	43	54.3	
93	SPRING STREET	SPRING ST N OF MELLWOOD	SF BGC	0.6							X	15"				ACTIVE	38	15	21.0	85	43	21.3	
97	CANTONMENT SIPHON NO 2	BGC S OF EASTERN PKWY	SF BGC	34.8							X	15"				ACTIVE	38	13	23.1	85	43	28.2	
104	SW PKWY SEWER @ BROADWAY	SW PKWY & BROADWAY	OR	3.3		X		24"								ACTIVE	38	15	1.7	85	49	45.1	
105	WESTERN OUTFALL @ BROADWAY	BROADWAY @ SW PKWY	OR	185.8		X		24"								ACTIVE	38	15	2.0	85	49	42.8	
106	ROYAL - NEFF	BACKYARD OF 1212 ROYAL	SF BGC	1.1		X		6"								ACTIVE	N/A	N/A	N/A	N/A	N/A	N/A	
108	REG NO 1 - NEWBURG	NEWBURG @ TREVILIAN	SF BGC	75.6		X	H	12" x 24"								ACTIVE	38	12	54.5	85	42	13.4	
109	REG NO 2 - DEER PARK	BEHIND O. L. O. P.	SF BGC	7.9		X	H	12" x 15"								ACTIVE	38	13	7.2	85	4	52.9	
110	REG NO 3 - GOSS AVE	BGC S OF EASTERN PKWY	SF BGC	15.3		X	H	12" x 15"								ACTIVE	38	13	30.9	85	43	38.5	
111	EMERSON STREET SEWER	BGC N OF EASTERN PKWY	SF BGC	12.5		X								10"		ACTIVE	38	13	32.0	85	43	38.3	
113	ELLISON AVENUE SEWER	ELLISON & SCHILLER	SF BGC	12.3		X								8"		ACTIVE	38	13	51.3	85	43	45.7	
117	REG NO 11 - DRY RUN	LOGAN & CALDWELL	SF BGC	252.2		X	X	12" x 24"								ACTIVE	38	14	17.7	85	44	21.4	
118	REG NO 15 - E BRDWWY	BROADWAY W OF BGC	SF BGC	163.4		X	X	16" x 34"								ACTIVE	38	14	40.0	85	44	11.2	
119	BRENT STREET SEWER	BGC N OF BROADWAY	SF BGC	1.3							X	15"				ACTIVE	38	14	41.0	85	44	7.4	
120	PHOENIX HILL SEWER	E OF BGC & S OF BAXTER	SF BGC	3.2		X		8"								ACTIVE	38	14	52.6	85	43	55.6	
121	REG NO 18 - GREEN ST	LEXINGTON RD W OF BGC	SF BGC	8.8		X	X	12"								ACTIVE	38	14	59.0	85	43	52.1	
123	REG NO 20 - RUTH-SULGRV	ON BGC OP SPRING VALLEY	MF BGC	1.2		X	H	8"								ELIMINATED	38	14	1.6	85	41	17.7	CSO Plugged
125	REG NO 24 - GRINSTEAD DR	GRINSTEAD @ I-64	MF BGC	51.4		X	H	15"								ACTIVE	38	14	54.1	85	42	1.4	
126	REG NO 26 - RAYMOND AVE	I-64 & SAUNDERS LN	MF BGC	3.5		X		15"								ACTIVE	38	14	55.3	85	42	10.4	
127	ETLEY AVENUE	LEXINGTON RD OP ETLEY	MF BGC	19.5		X		12"								ACTIVE	38	14	45.2	85	42	16.5	
130	WEBSTER STREET	S OF STORY OP WEBSTER	SF BGC	5.4		X		12"								ACTIVE	38	15	22.2	85	43	34.0	
131	REG NO 33 - MELWD & FRANKFORT	FRANKFORT AVE @ BGC	SF BGC	6.1		X	H	15"								ACTIVE	38	15	28.5	85	43	11.7	
132	REG NO 35 - BROWNSBORO	BROWNSBORO & DRESCHER B	MudF BGC	161.9		X	H	16" x 21"								ACTIVE	38	15	36.9	85	42	42.3	
137	CALVARY CEMETARY	CALVARY CEMETARY @ BGC	SF BGC	3.4		X		8"								ACTIVE	38	13	23.4	85	43	19.2	
140	LOCUST STREET	LOCUST SW OF SPRING	MF BGC	15.2			H	10"								ACTIVE	38	15	7.8	85	43	13.1	
141	BAXTER AVE @ BGC	BAXTER AVE & BGC	SF BGC	0.7				</															

**COMBINED SEWER OVERFLOW TABULATION**  
STATUS THROUGH JULY 2002

CSO NO.	CSO NAME	LOCATION	RECEIVING STREAM	AVG. ANN. OVERFLOW (MG/YR)	OVERFLOW TYPES AND CONFIGURATION										STATUS	LATITUDE - N			LONGITUDE - E			COMMENTS	
					REG	DAM	RACK BARS	DIV SEWER DIA	SIDE WEIR	SIDE WEIR LENGTH	HIGH LEVEL	HIGH LEVEL DIA	LEAF WEIR	DIV SEWER DIA		ORIFICE	DEG	MIN	SEC	DEG	MIN		SEC
145	POINT PUMP STATION	POINT PUMP STATION	SF BGC	0												ELIMINATED	38	15	45.3	85	43	9.7	CSO Plugged
146	SNEADS BRANCH DIVERSION	SWAN ST S OF BGC	SF BGC	72.5			H	18"								ACTIVE	38	14	11.3	85	44	13.5	Includes SBR CSOs
147	SWAN STREET DIVERSION	SWAN ST N OF BGC	SF BGC	5.4										10"		ACTIVE	38	14	12.4	85	44	13.3	Sewers Separated
148	EASTERN PKWY DIVERSION	EASTERN PKWY E OF BGC	SF BGC	1.8		X		8"								ACTIVE	38	13	31.4	85	43	33.2	
149	DRY RUN DIVERSION	KENTUCKY STREET & ST PAUL CT	SF BGC	Part of 117		X		48" x 33"								ACTIVE	38	14	14.0	85	44	37.2	
150	8th ST @ COMMON PLACE	8th ST & COMMON PLACE	OR	Part of 53		X		8"								ACTIVE	38	15	28.7	85	45	46.8	
151	REG NO 5 - CASTLEWOOD	BGC & CASTLEWOOD DELL	SF BGC	61.4	X		H	24"								ACTIVE	38	13	47.6	85	43	30.8	
152	REG NO 7 - SOUTHEASTERN	BGC & RUFER AVENUE	SF BGC	42.1	X		H	18"								ACTIVE	38	14	1.3	85	43	43.1	
153	COOPER STREET	LEXINGTON & COOPER	SF BGC	10.6		X		8"								ACTIVE	38	15	0.3	85	43	47.3	
154	MELLWOOD @ SCHOEFFEL	MELLWOOD AVE & EDWD POND BR	MudF BGC	10.7		X		12" x 15"								ACTIVE	38	15	43.3	85	42	55.2	
155	ROWAN ST @ 12th ST	ROWAN & 12th	OR	1.2		X		8"								ACTIVE	38	15	33.8	85	46	10.7	
156	6th & WASHINGTON SAN DIV	WASHINGTON W OF 6th	OR	0		X		6"								ACTIVE	38	15	27.5	85	45	35.7	
160	SEWER IN ALLEY SAN DIV	1ST ST BTW MAIN & MARKET	OR	0.9		X		6"								ACTIVE	38	15	19.3	85	45	5.7	
161	MARKET ST SAN DIV	FIRST & MARKET	OR	0.8		X		8"								ACTIVE	38	15	17.0	85	45	6.7	
162	BEALS BRANCH HW REG	ON MFT S OF LEXINGTON	MF BGC	0	X			24"								ELIMINATED	38	14	39.8	85	41	52.6	Overflow Plugged
166	BEALS BRANCH SAN DIV	LEXINGTON RD & I-64	MF BGC	57.9		X	H	24"								ACTIVE	38	14	41.8	85	41	79.1	
167	BROWNSBORO LAT NO 2	BROWNSBORO & DRESCHER B	MudF BGC	Part of 132		X		15"								ACTIVE	38	15	36.6	85	42	43.4	
172	ADAMS STREET	ADAMS ST & I-64	OR	0.9					X	3'-6"						ACTIVE	38	15	46.7	85	43	46.8	
174	SBR GOSS & BOYLE	GOSS AVE & BOYLE ST	SF BGC	Part of 146					X	4'						ACTIVE	38	13	46.5	85	44	20.9	
178	CRD 9th & YORK "B"	9th & YORK	OR	0.2					X	8'						ACTIVE	38	14	41.7	85	46	1.5	
179	KENTUCKY ST SEWER OVFL	KENTUCKY ST & ST PAUL CT	SF BGC	Part of 117					X							ACTIVE	38	14	14.0	85	44	37.5	
180	SBR ORMSBY AVE RELIEF	ORMSBY & CLAY	SF BGC	Part of 146					X	6'						ACTIVE	38	13	49.4	85	44	39.0	
181	CRD 2nd & BROADWAY NO 2	2nd & BROADWAY	OR	1					X	5'-9"						ACTIVE	38	14	45.0	85	45	18.2	
182	SBR SHELBY & BURNETT	BURNETT W OF SHELBY ST	SF BGC	Part of 146					X	5'						ACTIVE	38	13	30.0	85	44	34.1	
183	SBR ALEXANDER & KESWICK	ALEXANDER & KESWICK	SF BGC	Part of 146							X	18"				ACTIVE	38	13	7.2	85	44	33.9	
184	SBR FETTER & ALEXANDER	FETTER & ALEXANDER	SF BGC	Part of 146					X	4'-6"						ACTIVE	38	13	0.7	85	44	28.3	
185	SBR SHELBY & KESWICK	SHELBY & KESWICK	SF BGC	Part of 146					X	4'						ACTIVE	38	13	5.3	85	44	38.2	
186	SBR LOGAN & OAK	LOGAN & OAK	SF BGC	Part of 146					X	7'						ACTIVE	38	13	59.8	85	44	23.8	
187	SBR SHELBY & CAMP	SHELBY & CAMP	SF BGC	Part of 146					X	4'						ACTIVE	38	13	52.5	85	44	30.6	
188	SBR SHELBY & CLAY	SHELBY & CLAY	SF BGC	Part of 146					X	4'						ACTIVE	38	13	55.6	85	44	37.4	
189	NORTHWESTERN SAN DIV	SHAWNEE PARK FLOOD PS	OR	264.1					X	27'						ACTIVE	38	15	19.2	85	49	37.7	
190	SEVENTEENTH ST SAN DIV	17th ST & NW PKWY	OR	20.1		X		24"								ACTIVE	38	15	52.4	85	46	29.3	
191	ALGONQUIN PKWY SAN DIV	SOUTHWESTERN PS	OR	43.9		X		24"								ACTIVE	38	13	16.0	85	49	24.5	
192	CRD S 6th & GARLAND	6th & GARLAND	OR	1.1					X	4'						ACTIVE	38	14	27.9	85	45	45.5	
193	CRD S 6th & KENTUCKY	6th & KENTUCKY	OR	1.3					X	4'						ACTIVE	38	14	24.0	85	45	46.1	
194	CRD S OAK W OF 4th	OAK ST W OF 4th ST	OR	0					X	6'						ACTIVE	38	14	6.4	85	45	40.8	
195	CRD S 4th & OAK	4th & OAK	OR	0.4					X	4'						ACTIVE	38	14	5.8	85	45	37.2	
196	CRD S 3rd & OAK	3rd & OAK	OR	2.2					X	4'						ACTIVE	38	14	4.8	85	45	30.9	
197	CRD S 3rd S OF OAK	3rd ST S OF OAK ST	OR	1					X	4'						ACTIVE	38	14	3.1	85	45	31.5	
198	CRD S 3rd & ORMSBY	3rd & ORMSBY	OR	2.8					X	4'						ACTIVE	38	13	58.2	85	45	32.1	
199	CRD S 3rd N OF MAGNOLIA	3rd ST N OF MAGNOLIA	OR	0.1					X	4'						ACTIVE	38	13	49.2	85	45	33.7	
200	CRD S 3rd & MAGNOLIA	3rd & MAGNOLIA	OR	0.9					X	4'						ACTIVE	38	13	44.7	85	45	34.5	
201	CRD S 5th & KENTUCKY	5th & KENTUCKY	OR	0.3					X	4'						ACTIVE	38	14	20.9	85	45	38.3	
202	CRD S ORMSBY W OF 3rd	ORMSBY W OF 3rd ST	OR	0.3					X	4'						ACTIVE	38	13	58.0	85	45	35.3	
203	CRD S 4th & ORMSBY	4th & ORMSBY	OR	0.2					X	4'						ACTIVE	38	13	58.3	85	45	38.5	
204	CRD S 5th & BRECKINRIDGE	5th & BRECKINRIDGE	OR	1.1					X	4'						ACTIVE	38	14	30.9	85	45	38.1	
205	SBR MORGAN STREET RELIEF	MORGAN & HOERTZ	SF BGC	Part of 146							X	15"				ACTIVE	38	13	20.8	85	44	30.1	
206	CHEROKEE PARK @ SPRING DR	CHEROKEE RD & SPRING DR	MF BGC	73.6		X		8"								ACTIVE	38	14	0.3	85	41	45.8	
207	2nd & JEFFERSON	2ND & JEFFERSON	OR	0		X		8"								ACTIVE	38	15	12.5	85	45	12.8	
208	12th & JEFFERSON	12th & JEFFERSON	OR	0.03		X		12"								ACTIVE	38	15	18.5	85	46	13.0	
209	CHEROKEE PK @ PARK BD RD	CHEROKEE PK @ PARK BD RD	MF BGC	7.9		X										ACTIVE	38	14	0.3	85	41	45.8	
210	45th STREET-GREENWOOD	S OF 45th & WINNROSE	OR	Part of 16		X		10"								ACTIVE	38	14	14.3	85	41	41.8	

Notes:

- OR - Ohio River
- SF-BGC - South Fork of Beargrass Creek
- MF-BGC - Middle Fork of Beargrass Creek
- L-BGC - Lower Beargrass Creek
- SBR - Sneads Branch Relief Sewer
- CRD - Central Relief Drain

CSO has been Eliminated  
 Sewers Separated



**COMBINED SEWER OVERFLOW TABULATION  
STATUS THROUGH JULY 2002**

CSO NO.	CSO NAME	LOCATION	RECEIVING STREAM	AVG. ANN. OVERFLOW (MG/YR)	OVERFLOW TYPES AND CONFIGURATION											STATUS	LATITUDE - N			LONGITUDE - E			COMMENTS
					REG	DAM	RACK BARS	DIV SEWER DIA	SIDE WEIR	SIDE WEIR LENGTH	HIGH LEVEL	HIGH LEVEL DIA	LEAP WEIR	DIV SEWER DIA	ORIFICE		DEG	MIN	SEC	DEG	MIN	SEC	
143	KENTUCKY STREET BLOW-OFF	OAK & BGC	SF BGC	Eliminated							X	8"				ELIMINATED	38	14	4.8	85	43	49.3	Plugged-CSO not needed
144	VANCE ST REGULATOR	S END OF VANCE & I-64	MF BGC	0.8	X	X		7" x 15"								ACTIVE	38	15	2.8	85	42	35.1	
145	POINT PUMP STATION	POINT PUMP STATION	SF BGC	0												ELIMINATED	38	15	45.3	85	43	9.7	CSO Plugged
146	SNEADS BRANCH DIVERSION	SWAN ST S OF BGC	SF BGC	72.5			H	18"								ACTIVE	38	14	11.3	85	44	13.5	Includes SBR CSOs
147	SWAN STREET DIVERSION	SWAN ST N OF BGC	SF BGC	5.4										10"		ACTIVE	38	14	12.4	85	44	13.3	Sewers Separated
148	EASTERN PKWY DIVERSION	EASTERN PKWY E OF BGC	SF BGC	1.8		X		8"								ACTIVE	38	13	31.4	85	43	33.2	
149	DRY RUN DIVERSION	KENTUCKY STREET & ST PAUL CT	SF BGC	Part of 117		X		48" x 33"								ACTIVE	38	14	14.0	85	44	37.2	
150	8th ST @ COMMON PLACE	8th ST & COMMON PLACE	OR	Part of 53		X		8"								ACTIVE	38	15	28.7	85	45	46.8	
151	REG NO 5 - CASTLEWOOD	BGC & CASTLEWOOD DELL	SF BGC	61.4	X		H	24"								ACTIVE	38	13	47.6	85	43	30.8	
152	REG NO 7 - SOUTHEASTERN	BGC & RUFER AVENUE	SF BGC	42.1	X		H	18"								ACTIVE	38	14	1.3	85	43	43.1	
153	COOPER STREET	LEXINGTON & COOPER	SF BGC	10.6		X		8"								ACTIVE	38	15	0.3	85	43	47.3	
154	MELLWOOD @ SCHOEFFEL	MELLWOOD AVE & EDWD POND BR	MudF BGC	10.7		X		12" & 15"								ACTIVE	38	15	43.3	85	42	55.2	
155	ROWAN ST @ 12th ST	ROWAN & 12th	OR	1.2		X		8"								ACTIVE	38	15	33.8	85	46	10.7	
156	6th & WASHINGTON SAN DIV	WASHINGTON W OF 6th	OR	0		X		6"								ACTIVE	38	15	27.5	85	45	35.7	
160	SEWER IN ALLEY SAN DIV	1ST ST BTW MAIN & MARKET	OR	0.9		X		6"								ACTIVE	38	15	19.3	85	45	5.7	
161	MARKET ST SAN DIV	FIRST & MARKET	OR	0.8		X		8"								ACTIVE	38	15	17.0	85	45	6.7	
162	BEALS BRANCH HW REG	ON MFT S OF LEXINGTON	MF BGC	0	X			24"								ELIMINATED	38	14	39.8	85	41	52.6	Overflow Plugged
166	BEALS BRANCH SAN DIV	LEXINGTON RD & I-64	MF BGC	57.9		X	H	24"								ACTIVE	38	14	41.8	85	41	79.1	
167	BROWNSBORO LAT NO 2	BROWNSBORO & DRESCHER B	MudF BGC	Part of 132		X		15"								ACTIVE	38	15	36.6	85	42	43.4	
172	ADAMS STREET	ADAMS ST & I-64	OR	0.9					X	3'-6"						ACTIVE	38	15	46.7	85	43	46.8	
174	SBR GOSS & BOYLE	GOSS AVE & BOYLE ST	SF BGC	Part of 146					X	4'						ACTIVE	38	13	46.5	85	44	20.9	
178	CRD 9th & YORK "B"	9th & YORK	OR	0.2					X	8'						ACTIVE	38	14	41.7	85	46	1.5	
179	KENTUCKY ST SEWER OVFL	KENTUCKY ST & ST PAUL CT	SF BGC	Part of 117					X							ACTIVE	38	14	14.0	85	44	37.5	
180	SBR ORMSBY AVE RELIEF	ORMSBY & CLAY	SF BGC	Part of 146					X	6'						ACTIVE	38	13	49.4	85	44	39.0	
181	CRD 2nd & BROADWAY NO 2	2nd & BROADWAY	OR	1					X	5'-9"						ACTIVE	38	14	45.0	85	45	18.2	
182	SBR SHELBY & BURNETT	BURNETT W OF SHELBY ST	SF BGC	Part of 146					X	5'						ACTIVE	38	13	30.0	85	44	34.1	
183	SBR ALEXANDER & KESWICK	ALEXANDER & KESWICK	SF BGC	Part of 146							X	18"				ACTIVE	38	13	7.2	85	44	33.9	
184	SBR FETTER & ALEXANDER	FETTER & ALEXANDER	SF BGC	Part of 146					X	4'-6"						ACTIVE	38	13	0.7	85	44	28.3	
185	SBR SHELBY & KESWICK	SHELBY & KESWICK	SF BGC	Part of 146					X	4'						ACTIVE	38	13	5.3	85	44	38.2	
186	SBR LOGAN & OAK	LOGAN & OAK	SF BGC	Part of 146					X	7'						ACTIVE	38	13	59.8	85	44	23.8	
187	SBR SHELBY & CAMP	SHELBY & CAMP	SF BGC	Part of 146					X	4'						ACTIVE	38	13	52.5	85	44	30.6	
188	SBR SHELBY & CLAY	SHELBY & CLAY	SF BGC	Part of 146					X	4'						ACTIVE	38	13	55.6	85	44	37.4	
189	NORTHWESTERN SAN DIV	SHAWNEE PARK FLOOD PS	OR	264.1					X	27'						ACTIVE	38	15	19.2	85	49	37.7	
190	SEVENTEENTH ST SAN DIV	17th ST & NW PKWY	OR	20.1		X		24"								ACTIVE	38	15	52.4	85	46	29.3	
191	ALGONQUIN PKWY SAN DIV	SOUTHWESTERN PS	OR	43.9		X		24"								ACTIVE	38	13	16.0	85	49	24.5	
192	CRD S 6th & GARLAND	6th & GARLAND	OR	1.1					X	4'						ACTIVE	38	14	27.9	85	45	45.5	
193	CRD S 6th & KENTUCKY	6th & KENTUCKY	OR	1.3					X	4'						ACTIVE	38	14	24.0	85	45	46.1	
194	CRD S OAK W OF 4th	OAK ST W OF 4th ST	OR	0					X	6'						ACTIVE	38	14	6.4	85	45	40.8	
195	CRD S 4th & OAK	4th & OAK	OR	0.4					X	4'						ACTIVE	38	14	5.8	85	45	37.2	
196	CRD S 3rd & OAK	3rd & OAK	OR	2.2					X	4'						ACTIVE	38	14	4.8	85	45	30.9	
197	CRD S 3rd S OF OAK	3rd ST S OF OAK ST	OR	1					X	4'						ACTIVE	38	14	3.1	85	45	31.5	
198	CRD S 3rd & ORMSBY	3rd & ORMSBY	OR	2.8					X	4'						ACTIVE	38	13	58.2	85	45	32.1	
199	CRD S 3rd N OF MAGNOLIA	3rd ST N OF MAGNOLIA	OR	0.1					X	4'						ACTIVE	38	13	49.2	85	45	33.7	
200	CRD S 3rd & MAGNOLIA	3rd & MAGNOLIA	OR	0.9					X	4'						ACTIVE	38	13	44.7	85	45	34.5	
201	CRD S 5th & KENTUCKY	5th & KENTUCKY	OR	0.3					X	4'						ACTIVE	38	14	20.9	85	45	38.3	
202	CRD S ORMSBY W OF 3rd	ORMSBY W OF 3rd ST	OR	0.3					X	4'						ACTIVE	38	13	58.0	85	45	35.3	
203	CRD S 4th & ORMSBY	4th & ORMSBY	OR	0.2					X	4'						ACTIVE	38	13	58.3	85	45	38.5	
204	CRD S 5th & BRECKINRIDGE	5th & BRECKINRIDGE	OR	1.1					X	4'						ACTIVE	38	14	30.9	85	45	38.1	
205	SBR MORGAN STREET RELIEF	MORGAN & HOERTZ	SF BGC	Part of 146							X	15"				ACTIVE	38	13	20.8	85	44	30.1	
206	CHEROKEE PARK @ SPRING DR	CHEROKEE RD & SPRING DR	MF BGC	73.6		X		8"								ACTIVE	38	14	0.3	85	41	45.8	
207	2nd & JEFFERSON	2ND & JEFFERSON	OR	0		X		8"								ACTIVE	38	15	12.5	85	45	12.8	
208	12th & JEFFERSON	12th & JEFFERSON	OR	0.03		X		12"								ACTIVE	38	15	18.5	85	46	13.0	
209	CHEROKEE PK @ PARK BD RD	CHEROKEE PK @ PARK BD RD	MF BGC	7.9		X										ACTIVE	38	14	0.3	85	41	45.8	
210	45th STREET-GREENWOOD	S OF 45th & WINNROSE	OR	Part of 16		X		10"								ACTIVE	38	14	14.3	85	41	41.8	

Notes:  
OR - Ohio River  
SF-BGC - South Fork of Beargrass Creel  
MF-BGC - Middle Fork of Beargrass Creek  
L-BGC - Lower Beargrass Creek  
SBR - Sneads Branch Relief Sewer  
CRD - Central Relief Drain

**Table 1. Flow Data CSO 88 - 11/1/01 through 6/30/02 --Rainuage 19**

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
11/24/2001	26,226	0.48
11/27/2001	18,062	0.94
11/28/2001	20,829	0.87
11/29/2001	46,492	1.89
12/6/2001	20,036	0.46
12/8/2001	23,125	0.33
12/12/2001	10,180	0.61
12/14/2001	3,604	0.26
12/16/2001	9,486	1.14
12/17/2002	19,991	0.86
12/22/2002	3,779	0.22
12/23/2001	5,573	0.19
1/23/2002	4,305	0.41
1/24/2002	20,473	1.90
1/30/2002	14,016	0.97
1/31/2002	1,694	0.14
2/1/2002	5,189	0.61
2/10/2002	1,966	0.18
2/20/2002	3,372	0.32
2/26/2002	6,149	0.23
3/2/2002	3,496	0.30
3/9/2002	3,567	0.47
3/15/2002	3,283	0.32
3/16/2002	17,419	0.46
3/19/2002	32,495	1.56
3/20/2002	11,498	0.68
3/25/2002	21,584	1.09
3/26/2002	10,434	1.16
3/29/2002	2,788	0.75
4/8/2002	2,673	0.21
4/9/2002	1,707	0.07
4/13/2002	6,102	0.87
4/14/2002	10,827	0.44
4/17/2002	1,491	--*
4/20/2002	2,802	0.17
4/21/2002	7,507	1.05
4/24/2002	3,916	0.81
4/26/2002	11,556	--*
4/27/2002	16,550	1.34
4/28/2002	5,923	0.79
5/1/2002	12,268	0.18
5/2/2002	27,844	0.67
5/3/2002	8,560	0.01
5/5/2002	2,593	--*
5/6/2002	16,842	1.03
5/7/2002	3,483	0.09
5/12/2002	1,422	1.23
5/13/2002	42,478	1.52
5/17/2002	36,440	1.12
5/25/2002	12,015	0.25
5/28/2002	27,259	0.05
5/29/2002	20,240	0.03
6/1/2002	5,666	--*
6/2/2002	16,541	0.35

\* Rain gage was inoperative during this period.

**Table 1. Flow Data CSO 88 - 11/1/01 through 6/30/02 --Raienguage 19 ... Cont,d**

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
6/4/2002	8,885	0.01
6/5/2002	25,865	0.89
6/6/2002	20,727	0.86
6/11/2002	5,024	--*
6/12/2002	21,553	0.96
6/13/2002	5,958	0.31

**Table 2. Flow Data CSO 108 - 11/1/01 through 6/30/02 --Raienguage 19**

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
11/24/2001	64,964	0.48
11/27/2001	142,262	0.94
11/29/2001	3,189,323	1.89
12/12/2001	41,492	0.61
12/16/2001	514,605	1.14
12/17/2001	329,511	0.86
1/24/2002	148,014	1.90
1/30/2002	173,572	0.97
2/1/2002	445,534	0.61
3/9/2002	6,112	0.47
3/16/2002	62,099	0.46
3/19/2002	157,855	1.56
3/20/2002	758,288	0.68
3/25/2002	110,324	1.09
3/26/2002	5,775,371	1.16
3/29/2002	145,779	0.75
4/13/2002	76,144	0.87
4/14/2002	58,305	0.44
4/21/2002	170,561	1.05
4/24/2002	191,867	0.81
4/27/2002	328,930	1.34
4/28/2002	4,190,505	0.79
5/2/2002	15,265	0.67
5/6/2002	245,980	1.03
5/12/2002	559,976	1.23
5/13/2002	1,844,537	1.52
5/25/2002	4,065	0.25
6/2/2002	28,300	0.35
6/5/2002	256,547	0.89
6/6/2002	299,489	0.86
6/12/2002	149,968	0.96
6/13/2002	48,901	0.31

\* Rain gage was inoperative during this period.

**Table 3. Flow Data CSO 110 - 7/1/01 through 6/30/02 --Rainuage 19**

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
7/8/2001	6,032	0.46
7/20/2001	730,975	2.18
7/21/2001	65,588	0.38
7/22/2001	156,382	0.70
7/23/2001	112,600	0.02
7/24/2001	81,221	0.01
7/25/2001	40,632	0.28
7/26/2001	8,223	1.14
8/3/2001	4,257	1.33
8/10/2001	4,268	0.07
8/18/2001	2,893	0.29
8/19/2001	8,276	0.09
9/7/2001	28,065	1.37
9/9/2001	34,449	1.64
9/19/2001	5,743	0.41
9/23/2001	6,117	0.44
9/24/2001	59,481	0.46
10/5/2001	168,243	1.39
10/12/2001	178,418	1.62
10/14/2001	533,347	1.63
10/16/2001	37,704	0.25
10/23/2001	48,590	0.78
10/24/2001	90,782	1.02
11/24/2001	26,588	0.48
11/27/2001	95,249	0.94
11/28/2001	111,207	0.87
11/29/2001	1,156,955	1.89
12/12/2001	105,985	0.61
12/16/2001	70,265	1.14
12/17/2001	130,193	0.86
1/24/2002	213,742	1.90
1/30/2002	81,044	0.97
2/1/2002	108,258	0.61
2/17/2002	272,481	--*
2/23/2002	360,325	--*
2/24/2002	632,441	--*
2/27/2002	965,918	--*
2/28/2002	737,065	--*
3/5/2002	908,454	--*
3/6/2002	3,301,979	--*
3/9/2002	330,594	0.47
3/19/2002	15,466	1.56
3/20/2002	7,152	0.68
3/24/2002	432,290	1.09
3/25/2002	336,339	1.16
3/28/2002	101,361	0.82
4/1/2002	559,186	--*
4/4/2002	288,409	0.13
4/7/2002	1,307,284	--*
4/8/2002	1,065,665	0.21
4/11/2002	53,696	0.06
4/12/2002	420,317	0.87
4/16/2002	780,864	--*
4/17/2002	25,479	--*

\* Rain gage was inoperative during this period.

**Table 3.** Flow Data CSO 110 - 7/1/01 through 6/30/02 --Raianguage 19 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
4/22/2002	561,764	1.05
4/23/2002	2,018,175	--*
4/27/2002	454,677	1.34
5/5/2002	164,152	1.03
5/15/2002	44,855	0.01
5/16/2002	382,137	--*
5/17/2002	1,650,789	1.12
5/24/2002	678,570	0.25
6/2/2002	107,405	0.35
6/4/2002	62,414	0.01
6/5/2002	937,474	0.89
6/6/2002	775,483	0.86
6/11/2002	47,146	--*
6/12/2002	361,021	0.96
6/13/2002	1,151,626	0.31
6/24/2002	18,077	0.08
6/26/2002	41,391	0.03
6/27/2002	130,485	0.17

**Table 4.** Flow Data CSO 117 - 7/1/01 through 6/30/02 --Raianguage 19

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
7/3/2001	81,134	0.13
7/20/2001	568,574	2.18
7/21/2001	634,488	0.38
7/22/2001	4,292,683	0.70
7/26/2001	2,127,396	1.14
8/3/2001	748,659	1.33
8/6/2001	561,116	--*
8/8/2001	724,535	--*
8/11/2001	3,111,460	0.29
8/19/2001	451,080	0.09
8/23/2001	180,254	0.11
8/26/2001	1,076,334	1.08
9/7/2001	1,887,595	1.37
9/9/2001	2,965,446	1.64
9/23/2001	1,083,206	0.44
9/24/2001	984,142	0.46
10/5/2002	3,550,245	1.39
10/12/2001	2,591,661	1.62
10/14/2001	2,315,079	1.63
10/16/2001	102,789	0.25
10/23/2001	1,066,294	0.78
10/24/2001	975,618	1.02
11/24/2001	393,838	0.48
11/27/2001	929,926	0.94
11/28/2001	1,052,497	0.87
11/29/2001	2,554,672	1.89
11/30/2001	117,640	0.11
12/6/2001	706,300	0.46
12/8/2001	208,771	0.33

\* Rain gage was inoperative during this period.

**Table 4. Flow Data CSO 117 - 7/1/01 through 6/30/02 --Rainuage 19 ... Cont,d**

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
12/12/2001	1,213,593	0.61
12/16/2001	1,790,397	1.14
12/17/2001	2,188,823	0.86
12/23/2001	148,788	0.19
1/23/2002	249,126	0.41
1/24/2002	8,394,970	1.90
1/30/2002	366,794	0.97
2/1/2002	1,194,616	0.61
2/20/2002	102,540	0.32
3/9/2002	553,772	0.47
3/15/2002	735,340	0.32
3/16/2002	1,281,392	0.46
3/19/2002	2,027,626	1.56
3/20/2002	1,497,048	0.68
3/25/2002	1,842,799	1.09
3/26/2002	6,920,925	1.16
3/29/2002	670,326	0.75
4/8/2002	35,328	0.21
4/9/2002	17,411	0.07
4/13/2002	873,049	0.87
4/14/2002	682,141	0.44
4/17/2002	207,522	--*
4/21/2002	1,134,367	1.05
4/24/2002	589,034	0.81
4/27/2002	2,661,034	1.34
4/28/2002	2,143,087	0.79
5/1/2002	117,580	0.18
5/2/2002	854,577	0.67
5/6/2002	1,571,140	1.03
5/7/2002	56,008	0.09
5/12/2002	1,130,337	1.23
5/13/2002	4,086,330	1.52
5/17/2002	949,952	1.12
5/25/2002	333,433	0.25
6/4/2002	95,325	0.01
6/5/2002	782,659	0.89
6/6/2002	3,311,129	0.86
6/12/2002	820,224	0.96
6/13/2002	1,380,235	0.31

\* Rain gage was inoperative during this period.

**Table 5. Flow Data CSO 125 - 7/1/01 through 6/30/02 --Rainuage 6**

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
7/8/2001	15,628	0.35
7/20/2001	1,347,049	1.67
7/21/2001	156,230	0.28
7/22/2001	325,711	0.63
7/23/2001	245,489	0.02
7/24/2001	186,189	0.01
7/25/2001	96,018	0.24
7/26/2001	19,014	1.05
8/3/2001	10,854	1.30
8/10/2001	9,485	0.06
8/11/2001	655	0.27
8/18/2001	6,853	0.27
8/19/2001	18,673	0.09
8/26/2001	11,796	0.93
9/7/2001	55,911	1.30
9/9/2001	78,945	1.54
9/19/2001	13,363	0.38
9/23/2001	13,172	0.38
9/24/2001	115,226	0.42
10/5/2001	310,664	1.24
10/12/2001	325,705	1.53
10/14/2001	1,025,775	1.54
10/16/2001	71,013	0.22
10/23/2001	92,270	0.75
10/24/2001	170,565	0.97
11/24/2001	43,545	0.45
11/27/2001	268,435	0.89
11/28/2001	103,434	0.85
11/29/2001	8,246,520	1.80
11/30/2001	314,387	0.11
12/6/2001	61,940	0.44
12/12/2001	105,189	0.59
12/14/2001	28,022	0.25
12/16/2001	495,462	1.02
12/17/2001	1,560,657	0.81
12/18/2001	616,177	--*
12/19/2001	194,393	0.01
12/20/2001	47,715	0.01
12/23/2001	6,431	0.19
1/23/2002	23,306	0.37
1/24/2002	3,917,679	1.78
1/30/2002	307,577	0.90
2/1/2002	307,752	0.55
2/10/2002	353,197	0.18
2/20/2002	862,080	0.31
2/26/2002	797,299	0.23
3/2/2002	528,786	0.28
3/9/2002	924,096	0.43
3/15/2002	196,430	0.29
3/16/2002	2,594,617	0.42
3/17/2002	59,195	0.14
3/19/2002	7,132,218	1.54
3/20/2002	4,983,341	0.68
3/21/2002	135,265	--*

\* Rain gage was inoperative during this period.

**Table 5.** Flow Data CSO 125 - 7/1/01 through 6/30/02 --Raianguage 6 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
3/25/2002	1,994,987	1.00
3/26/2002	7,713,281	1.08
3/27/2002	238,348	--*
3/29/2002	1,016,445	0.72
3/30/2002	8,153	--*
4/3/2002	66,279	0.13
4/8/2002	22,564	0.21
4/9/2002	817,933	0.07
4/13/2002	2,220,470	0.80
4/14/2002	1,266,661	0.40
4/15/2002	227,312	--*
4/16/2002	92,774	--*
4/17/2002	56,563	--*
4/19/2002	3,946	0.05
4/20/2002	227,091	0.16
4/21/2002	1,008,796	0.97
4/24/2002	689,596	0.77
4/27/2002	3,974,801	1.26
4/28/2002	2,667,330	0.75
5/1/2002	328,892	0.17
5/2/2002	1,472,546	0.60
5/6/2002	1,186,757	0.97
5/7/2002	175,355	0.08
5/13/2002	2,920,439	2.72
5/14/2002	403,881	--*
5/17/2002	4,302,110	1.10
5/18/2002	44,217	--*
5/25/2002	182,333	0.23
6/2/2002	185,010	0.35
6/4/2002	110,540	0.01
6/5/2002	875,899	0.83
6/6/2002	3,584,825	0.82
6/11/2002	19,417	--*
6/12/2002	407,462	0.94
6/13/2002	978,225	0.29
6/24/2002	11,232	0.09
6/26/2002	36,146	0.03
6/27/2002	125,926	0.15

\* Rain gage was inoperative during this period.

**Table 6.** Flow Data CSO 127 - 7/1/01 through 6/30/02 --Rainuage 6

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
7/8/2001	10,440	0.35
7/20/2001	871,346	1.67
7/21/2001	104,693	0.28
7/22/2001	217,698	0.63
7/23/2001	164,437	0.02
7/24/2001	124,760	0.01
7/26/2001	12,716	1.05
8/3/2001	7,269	1.30
8/10/2001	6,352	0.06
8/11/2001	439	0.27
8/18/2001	4,591	0.27
8/19/2001	12,510	0.09
9/7/2001	37,254	1.30
9/9/2001	46,599	1.54
9/19/2001	8,962	0.38
9/23/2001	8,807	0.38
9/24/2001	74,775	0.42
10/5/2001	206,624	1.24
10/12/2001	216,637	1.53
10/14/2001	678,774	1.54
10/16/2001	47,284	0.22
10/23/2001	61,331	0.75
10/24/2001	113,530	0.97
11/24/2001	30,958	0.45
11/27/2001	76,115	0.89
11/28/2001	68,458	0.85
11/29/2001	3,148,018	1.80
11/30/2001	313,165	0.11
12/6/2001	43,670	0.44
12/12/2001	74,427	0.59
12/14/2001	19,881	0.25
12/16/2001	348,890	1.02
12/17/2001	1,096,876	0.81
12/18/2001	435,944	--*
12/19/2001	138,792	0.01
12/20/2001	34,228	0.01
12/23/2001	4,599	0.19
1/23/2002	16,674	0.37
1/24/2002	2,514,607	1.78
1/30/2002	216,355	0.90
2/1/2002	215,972	0.55
2/10/2002	213,391	0.18
2/20/2002	508,732	0.31
2/26/2002	485,003	0.23
3/2/2002	314,290	0.28
3/9/2002	562,458	0.43
3/15/2002	117,156	0.29
3/16/2002	1,603,369	0.42
3/17/2002	33,480	0.14
3/19/2002	4,422,319	1.54
3/20/2002	3,050,614	0.68
3/21/2002	56,372	--*
3/25/2002	1,223,866	1.00
3/26/2002	4,777,497	1.08

\* Rain gage was inoperative during this period.

**Table 6.** Flow Data CSO 127 - 7/1/01 through 6/30/02 --Rainauge 6 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
3/27/2002	95,366	--*
3/29/2002	590,540	0.72
3/30/2002	2,950	--*
4/3/2002	35,450	0.13
4/8/2002	114,998	0.21
4/9/2002	502,021	0.07
4/13/2002	1,361,428	0.80
4/14/2002	773,851	0.40
4/15/2002	112,369	--*
4/16/2002	35,094	--*
4/17/2002	31,917	--*
4/19/2002	574	0.05
4/20/2002	135,010	0.16
4/21/2002	585,329	0.97
4/24/2002	411,599	0.77
4/27/2002	2,469,578	1.26
4/28/2002	1,664,444	0.75
5/1/2002	199,149	0.17
5/2/2002	903,289	0.60
5/6/2002	711,256	0.97
5/7/2002	98,042	0.08
5/13/2002	5,178,891	2.72
5/14/2002	287,419	--*
5/17/2002	2,672,848	1.10
5/18/2002	12,393	--*
5/25/2002	99,561	0.23
6/2/2002	107,251	0.35
6/4/2002	62,098	0.01
6/5/2002	956,511	0.83
6/6/2002	2,253,893	0.82
6/11/2002	9,705	--*
6/12/2002	234,387	0.94
6/13/2002	869,180	0.29
6/24/2002	4,590	0.09
6/26/2002	19,398	0.03
6/27/2002	70,875	0.15

\* Rain gage was inoperative during this period.

**Table 7.** Flow Data CSO 140 - 7/1/01 through 1/30/02 --Raiuage 6

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
7/8/2001	4,687	0.35
7/22/2001	96,289	0.63
7/26/2001	31,834	1.05
8/11/2001	6,907	0.27
9/7/2001	50,108	1.30
9/9/2001	284,342	1.54
10/5/2001	139,698	1.24
10/12/2001	46,781	1.53
11/24/2001	73,628	0.45
11/27/2001	64,691	0.89
11/28/2001	248,961	0.85
11/29/2001	8,466	1.80
12/12/2001	13,118	0.59
1/24/2002	1,103,807	1.78

**Table 8.** Flow Data CSO 147 - 11/1/01 through 6/30/02 --Raiuage 19

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
11/24/2001	35,261	0.48
11/27/2001	25,462	0.94
11/28/2001	25,954	0.87
11/29/2001	57,352	1.89
12/6/2001	24,427	0.46
12/8/2001	27,478	0.33
12/12/2001	13,126	0.61
12/14/2001	4,657	0.26
12/16/2001	12,093	1.14
12/17/2001	24,884	0.86
12/22/2001	4,780	0.22
12/23/2001	7,081	0.19
1/23/2002	5,485	0.41
1/24/2002	25,956	1.90
1/30/2002	18,056	0.97
1/31/2002	2,174	0.14
2/1/2002	6,935	0.61
2/10/2002	2,506	0.18
2/20/2002	4,470	0.32
2/26/2002	7,907	0.23
3/2/2002	4,490	0.30
3/9/2002	4,733	0.47
3/15/2002	4,180	0.32
3/16/2002	21,429	0.46
3/19/2002	41,994	1.56
3/20/2002	15,019	0.68
3/25/2002	26,784	1.09
3/26/2002	13,613	1.16
3/29/2002	3,684	0.75
4/8/2002	3,602	0.21
4/9/2002	2,189	0.07
4/13/2002	7,966	0.87

\* Rain gage was inoperative during this period.

**Table 8.** Flow Data CSO 147 - 11/1/01 through 6/30/02 --Raianguage 19 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
4/14/2002	12,991	0.44
4/16/2002	1,958	--*
4/20/2002	3,664	0.17
4/21/2002	9,737	1.05
4/24/2002	4,993	0.81
4/26/2002	15,032	--*
4/27/2002	21,593	1.34
4/28/2002	7,491	0.79
5/1/2002	16,569	0.18
5/2/2002	37,016	0.67
5/3/2002	11,468	0.01
5/4/2002	466	--*
5/5/2002	4,019	--*
5/6/2002	22,660	1.03
5/7/2002	4,445	0.09
5/12/2002	1,916	1.23
5/13/2002	53,941	1.52
5/17/2002	47,387	1.12
5/25/2002	15,049	0.25
5/28/2002	33,901	0.05
5/29/2002	25,921	0.03
6/1/2002	7,531	--*
6/2/2002	21,619	0.35
6/4/2002	11,347	0.01
6/5/2002	34,545	0.89
6/6/2002	27,121	0.86
6/11/2002	6,599	--*
6/12/2002	28,465	0.96
6/16/2002	8,400	0.02

**Table 9.** Flow Data CSO 151 - 7/1/01 through 6/30/02 --Raianguage 19

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
7/3/2001	28,735	0.13
7/8/2001	153,915	0.46
7/9/2001	87,546	0.21
7/18/2001	429,095	0.45
7/20/2001	750,981	2.18
7/21/2001	86,436	0.38
7/22/2001	350,710	0.70
7/26/2001	329,498	1.14
7/29/2001	9,338	0.12
8/3/2001	430,060	1.33
8/11/2001	44,295	0.29
8/18/2001	25,897	0.29
8/19/2001	88,284	0.09
8/26/2001	47,448	1.08
8/31/2001	29,414	0.25
9/7/2001	77,315	1.37
9/9/2001	202,775	1.64
9/10/2001	5,004	--*

\* Rain gage was inoperative during this period.

**Table 9.** Flow Data CSO 151 - 7/1/01 through 6/30/02 --Raianguage 19 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
9/16/2001	47,399	--*
9/23/2001	62,852	0.44
9/24/2001	154,254	0.46
10/1/2001	1,565	--*
10/2/2001	3,359	--*
10/4/2001	2,010	--*
10/5/2001	267,390	1.39
10/12/2001	70,836	1.62
10/14/2001	494,456	1.63
10/16/2001	83,448	0.25
10/21/2001	391	--*
10/23/2001	90,895	0.78
10/24/2001	170,306	1.02
11/24/2001	41,107	0.48
11/27/2001	398,874	0.94
11/28/2001	138,825	0.87
11/29/2001	427,477	1.89
10/6/2001	64,545	0.46
12/12/2001	265,016	0.61
12/14/2001	43,786	0.26
12/16/2001	702,915	1.14
12/17/2001	1,314,081	0.86
12/18/2001	15,600	--*
12/22/2001	99,963	0.22
12/23/2001	238,943	0.19
12/26/2001	98,740	--*
1/6/2002	71,670	0.34
1/24/2002	1,133,938	1.90
1/30/2002	2,399,672	0.97
1/31/2002	516,549	0.14
2/1/2002	1,397,065	0.61
2/10/2002	341,426	0.18
2/20/2002	863,701	0.32
2/26/2002	757,478	0.23
3/2/2002	525,918	0.30
3/9/2002	863,869	0.47
3/15/2002	1,134,193	0.32
3/16/2002	1,395,205	0.46
3/17/2002	65,600	0.14
3/19/2002	7,236,084	1.56
3/20/2002	3,941,768	0.68
3/21/2002	166,319	--*
3/25/2002	3,634,356	1.09
3/26/2002	5,136,195	1.16
3/27/2002	346,493	--*
3/29/2002	982,439	0.75
4/3/2002	79,879	0.13
4/8/2002	859,256	0.21
4/9/2002	100,244	0.07
4/12/2002	94,704	0.06
4/13/2002	1,971,833	0.87
4/14/2002	1,181,479	0.44
4/15/2002	308,682	--*
4/16/2002	159,683	--*
4/17/2002	63,029	--*

\* Rain gage was inoperative during this period.

**Table 9.** Flow Data CSO 151 - 7/1/01 through 6/30/02 --Raianguage 19 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
4/19/2002	9,916	0.05
4/20/2002	226,823	0.17
4/21/2002	1,008,836	1.05
4/24/2002	661,593	0.81
4/27/2002	4,470,809	1.34
4/28/2002	1,674,524	0.79
5/1/2002	311,852	0.18
5/2/2002	1,376,148	0.67
5/6/2002	1,146,722	1.03
5/7/2002	191,482	0.09
5/12/2002	1,434,292	1.23
5/13/2002	6,153,435	1.52
5/14/2002	350,706	--*
5/17/2002	3,964,740	1.12
5/25/2002	201,113	0.25
6/2/2002	186,392	0.35
6/4/2002	123,806	0.01
6/5/2002	1,375,809	0.89
6/6/2002	3,098,542	0.86
6/11/2002	48,553	--*
6/12/2002	389,667	0.96
6/13/2002	1,267,431	0.31
6/24/2002	18,181	0.08
6/26/2002	43,458	0.03
6/27/2002	138,593	0.17

**Table 10.** Flow Data CSO 152 - 7/1/01 through 6/30/02 --Raianguage 19

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
7/3/2001	78,207	0.13
7/8/2001	200,312	0.46
7/9/2001	150,674	0.21
7/17/2001	35,783	0.04
7/18/2001	382,073	0.45
7/20/2001	475,598	2.18
7/21/2001	318,590	0.38
7/22/2001	747,292	0.70
7/26/2001	682,673	1.14
7/29/2001	17,115	0.12
8/3/2001	424,890	1.33
8/11/2001	125,606	0.29
8/18/2001	74,686	0.29
8/19/2001	176,647	0.09
8/23/2001	80,458	0.11
8/26/2001	401,905	1.08
8/31/2001	25,398	0.25
9/7/2001	359,009	1.37
9/9/2001	942,566	1.64
9/19/2001	218,548	0.41
9/23/2001	203,316	0.44
9/24/2001	605,290	0.46

\* Rain gage was inoperative during this period.

**Table 10.** Flow Data CSO 152 - 7/1/01 through 6/30/02 --Raianguage 19 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
10/5/2001	1,302,914	1.39
10/11/2001	87,960	0.15
10/12/2001	935,896	1.62
10/14/2001	1,777,343	1.63
10/16/2001	327,486	0.25
10/23/2001	391,958	0.78
10/24/2001	812,696	1.02
11/24/2001	353,374	0.48
11/27/2002	1,046,763	0.94
11/28/2001	1,353,361	0.87
11/29/2001	2,744,343	1.89
11/30/2001	57,441	0.11
12/6/2001	439,422	0.46
12/8/2001	304,451	0.33
12/12/2001	958,340	0.61
12/14/2001	312,359	0.26
12/16/2001	1,055,786	1.14
12/17/2001	1,964,358	0.86
12/18/2001	29,822	--*
12/22/2001	153,215	0.22
12/23/2001	358,301	0.19
12/26/2001	165,140	--*
1/6/2002	129,480	0.34
1/23/2002	471,222	0.41
1/24/2002	3,860,726	1.90
1/30/2002	3,734,468	0.97
1/31/2002	743,631	0.14
2/1/2002	2,032,458	0.61
2/10/2002	328,035	0.18
2/20/2002	964,642	0.32
2/26/2002	840,189	0.23
3/2/2002	578,867	0.30
3/9/2002	998,013	0.47
3/15/2002	1,369,078	0.32
3/16/2002	1,637,026	0.46
3/17/2002	62,848	0.14
3/19/2002	3,986,348	1.56
3/20/2002	2,886,164	0.68
3/21/2002	151,753	--*
3/25/2002	2,402,066	1.09
3/26/2002	3,055,681	1.16
3/27/2002	325,051	--*
3/29/2002	1,141,301	0.75
3/30/2002	3,098	--*
4/3/2002	76,979	0.13
4/8/2002	913,572	0.21
4/9/2002	103,149	0.07
4/12/2002	149,331	0.06
4/13/2002	2,229,375	0.87
4/14/2002	1,345,236	0.44
4/15/2002	265,970	--*
4/16/2002	168,570	--*
4/17/2002	60,017	--*
4/19/2002	12,283	0.05
4/20/2002	245,783	0.17

\* Rain gage was inoperative during this period.

**Table 10.** Flow Data CSO 152 - 7/1/01 through 6/30/02 --Raianguage 19 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
4/21/2002	1,225,224	1.05
4/24/2002	789,136	0.81
4/27/2002	5,265,570	1.34
4/28/2002	1,743,139	0.79
5/1/2002	361,394	0.18
5/2/2002	1,535,829	0.67
5/6/2002	1,315,573	1.03
5/7/2002	212,191	0.09
5/12/2002	1,791,704	1.23
5/13/2002	6,838,735	1.52
5/14/2002	300,242	--*
5/17/2002	4,397,706	1.12
5/25/2002	237,644	0.25
6/2/2002	244,908	0.35
6/4/2002	118,465	0.01
6/5/2002	1,608,581	0.89
6/6/2002	3,660,913	0.86
6/11/2002	40,741	--*
6/12/2002	475,564	0.96
6/13/2002	1,542,471	0.31
6/24/2002	16,969	0.08
6/26/2002	40,599	0.03
6/27/2002	144,744	0.17

**Table 11.** Flow Data CSO 153 - 7/1/01 through 10/30/01 --Raianguage 1

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
10/5/2001	105,767	1.39
10/6/2001	1,209	--*
10/12/2001	28,576	1.62
10/24/2001	475,087	1.80

**Table 12.** Flow Data CSO 206 - 7/1/01 through 6/30/02 --Raianguage 6

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
7/3/2001	38,048	0.11
7/8/2001	204,099	0.35
7/9/2001	115,943	0.22
7/18/2001	567,947	0.42
7/20/2001	1,001,544	1.67
7/21/2001	114,549	0.58
7/22/2001	465,384	0.63
7/26/2001	436,838	1.05
7/29/2001	12,359	0.12
8/3/2001	570,273	1.30
8/11/2001	58,658	0.27
8/18/2001	34,279	0.27

\* Rain gage was inoperative during this period.

**Table 12. Flow Data CSO 206 - 7/1/01 through 6/30/02 --Rainuage 6 ... Cont,d**

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
8/19/2001	116,962	0.09
8/26/2001	62,781	0.93
8/31/2001	38,923	0.24
9/7/2001	102,388	1.30
9/9/2001	268,405	1.54
9/10/2001	6,618	--*
9/16/2001	62,701	--*
9/23/2001	83,180	0.38
9/24/2001	204,361	0.42
10/1/2001	2,070	--*
10/2/2001	4,443	--*
10/4/2001	2,658	--*
10/5/2001	654,079	1.25
10/12/2001	93,748	1.53
10/14/2001	654,727	1.54
10/16/2001	110,547	0.22
10/21/2001	518	--*
10/23/2001	120,351	0.75
10/24/2001	225,476	0.97
11/24/2001	135,532	0.45
11/27/2001	514,003	0.89
11/28/2001	346,542	0.85
11/29/2001	2,273,235	1.80
11/30/2001	413,167	0.11
12/6/2001	478,083	0.44
12/8/2001	238,040	0.33
12/12/2001	863,969	0.59
12/14/2001	117,226	0.25
12/16/2001	1,845,644	1.02
12/17/2001	1,521,421	0.81
12/22/2001	72,077	0.21
12/23/2001	249,227	0.19
1/6/2002	10,263	0.34
1/23/2002	47,964	0.37
1/24/2002	5,113,702	1.78
1/30/2002	1,117,058	0.90
2/1/2002	1,406,721	0.55
2/10/2002	418,013	0.18
2/20/2002	1,046,950	0.31
2/26/2002	932,625	0.23
3/2/2002	638,465	0.28
3/9/2002	1,070,396	0.43
3/15/2002	756,516	0.29
3/16/2002	2,410,524	0.42
3/17/2002	77,018	0.14
3/19/2002	8,630,190	1.54
3/20/2002	5,253,959	0.68
3/21/2002	200,541	--*
3/25/2002	3,128,482	1.00
3/26/2002	7,858,348	1.08
3/27/2002	387,787	--*
3/29/2002	1,197,794	0.72
4/3/2002	91,587	0.13
4/8/2002	857,580	0.21
4/9/2002	324,132	0.07

\* Rain gage was inoperative during this period.

**Table 12.** Flow Data CSO 206 - 7/1/01 through 6/30/02 --Raianguage 6 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
4/13/2002	2,562,075	0.80
4/14/2002	1,464,355	0.40
4/15/2002	342,389	--*
4/16/2002	167,770	--*
4/17/2002	73,871	--*
4/19/2002	9,696	0.05
4/20/2002	274,857	0.16
4/21/2002	1,227,977	0.97
4/24/2002	814,346	0.77
4/27/2002	5,233,790	1.26
4/28/2002	2,404,659	0.75
5/1/2002	384,493	0.17
5/2/2002	1,703,056	0.60
5/6/2002	1,406,290	0.97
5/7/2002	226,496	0.08
5/12/2002	488,770	1.28
5/13/2002	8,962,809	1.44
5/14/2002	418,120	--*
5/17/2002	4,931,006	1.10
5/18/2002	3,370	--*
5/25/2002	237,851	0.23
6/2/2002	226,130	0.35
6/4/2002	144,918	0.01
6/5/2002	1,728,546	0.83
6/6/2002	3,942,780	0.82
6/11/2002	53,698	--*
6/12/2002	475,385	0.94
6/13/2002	1,596,808	0.29
6/25/2002	19,367	0.01
6/26/2002	49,862	0.03
6/27/2002	163,226	0.15

**Table 13.** Flow Data CSO 209 -11/1/01 through 6/30/02 --Raianguage 6

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
11/24/2001	33,376	0.45
11/27/2001	67,921	0.89
11/29/2001	227,093	1.80
12/6/2001	26,105	0.44
12/12/2001	29,765	0.59
12/14/2001	12,050	0.25
12/16/2001	167,989	1.02
12/17/2001	106,307	0.81
12/23/2001	5,822	0.19
1/23/2002	34,864	0.37
1/24/2002	567,965	1.78
1/30/2002	65,631	0.90
2/1/2002	73,407	0.55
2/26/2002	5,667	0.23
3/2/2002	2,443	0.28
3/9/2002	23,274	0.43

\* Rain gage was inoperative during this period.

**Table 13.** Flow Data CSO 209 -11/1/01 through 6/30/02 --Raianguage 6 ... Cont,d

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
3/15/2002	17,484	0.29
3/16/2002	28,941	0.42
3/19/2002	33,198	1.54
3/20/2002	49,842	0.68
3/25/2002	120,307	1.00
3/26/2002	308,423	1.08
3/29/2002	16,222	0.72
3/30/2002	90,369	--*
3/31/2002	6,187	--*
4/3/2002	21,954	0.13
4/4/2002	23,300	--*
4/8/2002	16,265	0.21
4/13/2002	54,713	0.80
4/14/2002	45,831	0.40
4/21/2002	169,641	0.97
4/22/2002	462,061	--*
4/23/2002	670,277	0.01
4/24/2002	341,061	0.77
4/25/2002	336,060	0.01
4/26/2002	341,566	--*
4/27/2002	281,090	1.26
4/28/2002	83,751	0.75
5/2/2002	62,683	0.60
5/6/2002	108,688	0.97
5/7/2002	5,264	0.08
5/12/2002	155,817	1.28
5/13/2002	147,363	1.44
5/17/2002	21,284	1.10
5/25/2002	8,444	0.23
6/5/2002	97,225	0.83
6/6/2002	408,421	0.82
6/12/2002	8,580	0.94
6/13/2002	96,107	0.29
6/26/2002	6,467	0.03

\* Rain gage was inoperative during this period.

**Table 14.** Flow Data Southern Outfall -2/15/01 through 6/30/02 --Rainguage 19

<b>Date</b>	<b>Flow Monitor Overflow Quantity (Gallons)</b>	<b>Rainfall Total (inches)</b>
2/20/2002	19,678	0.32
2/26/2002	8,063,891	0.23
3/2/2002	7,694,009	0.30
3/3/2002	1,200,669	--*
3/9/2002	11,400,593	0.47
3/15/2002	8,222,930	0.32
3/16/2002	46,075,023	0.46
3/17/2002	95,144	0.14
3/19/2002	81,583,410	1.56
3/20/2002	50,191,552	0.68
3/21/2002	8,075,398	--*
3/25/2002	18,655,181	1.09
3/26/2002	17,147,923	1.16
3/27/2002	11,164,971	--*
3/29/2002	24,156,828	0.75
3/30/2002	647,880	--*
4/13/2002	39,329,186	0.87
4/14/2002	27,225,065	0.44
4/15/2002	9,660,624	--*
4/21/2002	58,484,651	1.05
4/24/2002	8,008,224	0.81
4/27/2002	90,557,647	1.34
4/28/2002	94,528,597	0.79
5/1/2002	27,152,473	0.18
5/2/2002	40,999,545	0.67
5/6/2002	52,130,613	1.03
5/7/2002	2,930,030	0.09
5/12/2002	86,206,725	1.23
5/13/2002	262,484,130	1.52
5/14/2002	20,697,189	--*
5/15/2002	13,767,066	0.01
5/16/2002	5,875,259	--*
5/17/2002	54,878,478	1.12
5/18/2002	28,174,543	--*
5/19/2002	48,103,661	0.01
5/20/2002	7,864,627	0.02
5/21/2002	3,692,015	--*
5/25/2002	9,809,031	0.25
6/4/2002	2,482,869	0.01
6/5/2002	19,386,061	0.89
6/6/2002	84,013,320	0.86
6/12/2002	15,544,316	0.96
6/13/2002	55,261,297	0.31
6/26/2002	507,198	0.03

\* Rain gage was inoperative during this period.