

**CSO Overflow Predictions for Average Year**  
**Scenario: C2- Inflatable Dams in Service, Pumping Stations Prior to Rehabilitation**  
**Prepared: August 2004**

CSO NPDES No.	Description	No. of CSO Overflows	CSO Overflow Volume (million gallons/yr)	Approximate Minimum Rainfall to Cause Overflow (in)	Average Overflow Duration (hours)
<b>Anacostia River CSOs</b>					
005	Fort Stanton	73	16.58	0.2	4.0
006	Fort Stanton	5	0.11	1.0	0.5
007	Fort Stanton	64	36.99	0.3	3.7
009	B St./New Jersey Avenue	53	16.92	0.3	3.1
010	B St./New Jersey Avenue	22	442.79	0.4	2.2
011	B St./New Jersey Avenue	0	0.00	No Overflows	No Overflows
011a	B St./New Jersey Avenue	0	0.00	No Overflows	No Overflows
012	Tiber Creek	6	20.99	0.7	0.7
013	Canal Street Sewer	28	10.47	0.4	2.5
014	Navy Yard	50	40.58	0.4	3.4
015	Navy Yard	11	0.74	0.8	0.8
016	Navy Yard	24	13.42	0.5	1.4
017	Navy Yard	32	21.02	0.4	1.6
018	Navy Yard	35	4.93	0.4	1.5
019	Northeast Boundary - Swirl Effluent	36	648.21	0.1	3.2
019	Northeast Boundary - Swirl Bypass	13	211.14	0.4	1.4
<b>SUBTOTAL</b>			<b>1,485</b>		
<b>Potomac River CSOs</b>					
003	Bolling AFB	0	0.00	No Overflows	No Overflows
020	Easby Point	25	89.58	0.5	1.6
021	Potomac Pumping Station	33	617.92	0.4	2.5
022	I St. - 22nd St, NW	30	44.15	0.7	2.2
024	West Rock Creek Diversion Sewer	33	120.37	0.3	3.6
025	31st & K St NW	14	0.34	0.5	0.9
026	Water St District (WRC)	0	0.00	No Overflows	No Overflows
027	Georgetown	73	52.56	0.1	4.4
028	37th St- Georgetown	13	0.50	0.5	0.7
029	College Pond	56	26.79	0.3	2.8
<b>SUBTOTAL</b>			<b>952</b>		
<b>Rock Creek CSOs</b>					
031	Penn Ave	18	0.47	0.3	1.9
032	26th - M St	0	0.00	No Overflows	No Overflows
033	N St. - 25th St	8	6.67	0.7	1.0
034	Slash Run Trunk Sewer	0	0.00	No Overflows	No Overflows
035	Northwest Boundary	0	0.00	No Overflows	No Overflows
036	Mass Ave & 24th	29	2.05	0.4	1.8
037	Kalorama Circle West	3	0.05	1.3	0.6
038	Kalorama Circle East	0	0.00	No Overflows	No Overflows
039	Belmont Rd	0	0.00	No Overflows	No Overflows
040	Biltmore St	1	0.04	1.3	0.6
041	Ontario Rd	0	0.00	No Overflows	No Overflows
042	Quarry Rd	0	0.00	No Overflows	No Overflows
043	Irving St.	1	0.15	1.3	0.6
044	Kenyon St.	0	0.00	No Overflows	No Overflows
045	Lamont St.	2	0.03	1.3	0.7
046	Park Road	2	0.01	1.3	0.7
047	Ingleside Terr.	3	0.26	1.3	0.6
048	Oak St-Mt Pleasant	2	0.10	1.3	0.7
049	Piney Branch	25	39.77	0.4	1.6
050	M St -27th St	0	0.00	No Overflows	No Overflows
051	Olive - 29th St	0	0.00	No Overflows	No Overflows
052	O St.-31st St	0	0.00	No Overflows	No Overflows
053	Q St	0	0.00	No Overflows	No Overflows
054	West Rock Creek Diversion Sewer	0	0.00	No Overflows	No Overflows
056	Normanstone Dr.	0	0.00	No Overflows	No Overflows
057	Cleveland - 28th St & Conn. Ave	15	2.62	0.5	0.8
058	Connecticut Ave.	1	0.00	1.7	0.6
060	26th and P St NW	0	0.00	No Overflows	No Overflows
<b>Rock Creek Subtotal</b>			<b>52</b>		
<b>Grand Total</b>			<b>2,489</b>		