

2003

TABLE I
COMBINED SEWER SYSTEMS IN NEW JERSEY

LOCAL GOVERNMENT UNIT (Total Number of CSO Points)	NUMBER OF CSO POINTS	RECEIVING WATERBODY
Bayonne, City of (33)	10	Kill van Kull
	4	Upper New York Bay
	19	Newark Bay
Camden, City of (31)	3	Newton Creek
	1	Tributary to Newton Creek
	10	Delaware River
	4	Back Channel of Delaware River
	13	Cooper River
Camden County MUA (1)	1	Delaware river
East Newark Borough (1)	1	Passaic River
Edgewater MUA (7)	7	Hudson River
Elizabeth, City of (33)	3	Peripheral Ditch
	26	Elizabeth River
	3	Arthur Kill
	1	Newark Bay
Fort Lee Borough (2)	2	Hudson River
Gloucester City (7)	6	Delaware River
	1	Newton Creek
Guttenberg, Town of (1)	1	Hudson River
Hackensack, City of (2)	2	Hackensack River
Harrison, Town of (7)	7	Passaic River
Jersey City Sewerage Authority (27)	2	Newark Bay
	1	Penhorn Creek
	9	Hackensack River
	15	Hudson River
Kearny, Town of (10)	6	Passaic River
	4	Frank's Creek
Newark, City of (30)	1	Second River
	21	Passaic River
	8	Peripheral Ditch
New Brunswick (1)	1	Raritan River
North Bergen Township (13)	7	Cromakill Creek
	1	Bellman's Creek
	1	Paunpeck Creek
	2	Penhorn Creek
	2	Hudson River
Paterson, City of (31)	31	Passaic River
Perth Amboy, City of (18)	11	Raritan River
	7	Arthur Kill (Crane Creek)
Rahway, City of (5)	3	Rahway River
	1	South Branch Rahway River
	1	Rahway River (Robinson's Branch)
Ridgefield Park Village (6)	6	Hackensack River
Hoboken-Union City-Weehawken SA (11)	11	Hudson River
Trenton Utility Authority (1)	1	Delaware River
West New York MUA (2)	2	Hudson River
TOTAL NUMBER OF CSO POINTS	280	

John Enquist

From: Dan Zeppenfeld [Dan.Zeppenfeld@dep.state.nj.us]
Sent: Monday, February 14, 2005 11:26 AM
Subject: RE: CSO Info In The Hackensack Meadowlands District (HMD)

Good Morning:

Transmitted to your attention, as an attached file, is an Excel Spread sheet the provides the information we have on file for the communities of interest. This information reflects, to our best knowledge, the CSO Points that have been authorized under the General Permit for CSS. Some of the communities are consolidating or eliminating some of the CSO Points. The table lists CSO Points that may have since been eliminated.

As the Solids/Floatables Control Measures are being implemented, some CSO Points are eliminated. This process is ongoing. More CSO Points may be eliminated between when the Individual Authorizations were issued

(2004) to the permittee and when the plans have been fully implemented.

We will correct the administrative records in the future. This information does give you a understanding of the baseline of what CSO Points did exist.

If you have problem opening this file, please advise.

Thank you for your patience.

CSO COMMUNITIES IN THE HACHENSACK MEADOWLANDS DISTRICT

Outfall #	Facility Name	Receiving Water	Street Location	Decimal Degrees		Latitude				Longitude					
				Latitude	Longitude	degrees		minutes		seconds	degrees		minutes		seconds
CITY OF HACKENSACK															
001	City of Hackensack	Hackensack River	Anderson Street	40.89167	74.0375	40	53.50	53	30.01	30	74	2.25	2	15	15
002	City of Hackensack	Hackensack River	Court Street	40.93611	74.03861	40	56.17	55	10.00	20	74	2.3166	2	19.00	19
CITY OF JERSEY CITY															
001	Jersey City MUA	Penhorn Creek	Secaucus Road	40.76028	74.04723	40	45.62	45	37.01	37	74	2.8338	2	50.03	50
002	Jersey City MUA	Hackensack River	Manhattan Avenue	40.7475	74.06333	40	44.85	44	51.00	51	74	3.7998	3	47.99	48
003	Jersey City MUA	Hackensack River	St. Pauls Avenue	40.73945	74.0725	40	44.37	44	22.02	22	74	4.35	4	21.00	21
004	Jersey City MUA	Hackensack River	Van Winkle Avenue	40.73889	74.07528	40	44.33	44	20.00	20	74	4.5168	4	31.01	31
005	Jersey City MUA	Hackensack River	Broadway	40.73778	74.07861	40	44.27	44	16.01	16	74	4.7166	4	43.00	43
006	Jersey City MUA	Hackensack River	Sip Avenue	40.73416	74.08111	40	44.05	44	2.98	3	74	4.8666	4	52.00	52
007	Jersey City MUA	Hackensack River	Duncan Avenue	40.73028	74.08556	40	43.82	43	49.01	49	74	5.1336	5	8.02	8
008	Jersey City MUA	Hackensack River	Clendenny Avenue	40.72278	74.09167	40	43.37	43	22.01	22	74	5.5002	5	30.01	30
009	Jersey City MUA	Hackensack River	Claremont Avenue	40.71806	74.09472	40	43.08	43	5.02	5	74	5.6832	5	40.99	41
010	Jersey City MUA	Hackensack River	Fisk Street	40.71528	74.09639	40	42.92	42	55.01	55	74	5.7834	5	47.00	47
011	Jersey City MUA	Newark Bay	Danforth Avenue	40.70639	74.10028	40	42.38	42	23.00	23	74	6.0168	6	1.01	1
012	Jersey City MUA	Newark Bay	Mina Drive	40.69972	74.10472	40	41.98	41	58.99	59	74	6.2832	6	16.99	17
013	Jersey City MUA	Newark Bay	Brown Place	40.68667	74.09194	40	41.20	41	12.01	12	74	5.5164	5	30.98	31
014	Jersey City MUA	Hudson River	Richard Street	40.69861	74.07917	40	41.92	41	55.00	55	74	4.7502	4	45.01	45
015	Jersey City MUA	Hudson River	Claremont/Jackson CSO Chamber	40.70472	74.06472	40	42.28	42	16.99	17	74	3.8832	3	52.99	53
016	Jersey City MUA	Hudson River	Carteret/Lafayette CSO Chamber	40.70472	74.06472	40	42.28	42	16.99	17	74	3.8832	3	52.99	53
017	Jersey City MUA	Hudson River	Mill Creek and Pine Street	40.7125	74.05583	40	42.75	42	45.00	59	74	3.3498	3	20.99	21
018	Jersey City MUA	Hudson River	Washington Street	40.7125	74.04028	40	42.75	42	45.00	45	74	2.4168	2	25.01	25
019	Jersey City MUA	Hudson River	Essex Street	40.712778	74.035	40		42		46	74		2		6
020	Jersey City MUA	Hudson River	Grand Street	40.715556	74.033333	40		42		56	74		2		0
021	Jersey City MUA	Hudson River	York Street	40.71278	74.035	40	42.77	42	46.01	58	74	2.1	1	6	59
022	Jersey City MUA	Hudson River	Pearl Street	40.71889	74.03722	40	43.13	43	8.00	8	74	2.2332	2	13.99	14
023	Jersey City MUA	Hudson River	Bay Street	40.72028	74.03694	40	43.22	43	13.01	13	74	2.2164	2	12.98	2
024	Jersey City MUA	Hudson River	2nd Street	40.72194	74.03833	40	43.32	43	18.98	25	74	2.2998	2	17.99	2
025	Jersey City MUA	Hudson River	6th & 8th Streets	40.72361	74.03389	40	43.42	43	25.00	25	74	2.0334	2	2.00	2
026	Jersey City MUA	Hudson River	14th Streeet	40.72361	74.03389	40	43.42	43	25.00	53	74	2.0334	1	2.00	52
027	Jersey City MUA	Hudson River	18th Street	40.73111	74.03111	40	43.87	44	52.00	4	74	1.8666	2	52.00	15
TOWN OF KEARNY															
002	Town of Kearny	Passaic River	Washington Street	40.77694	74.13333	40	46.62	46	36.98	37	74	7.9998	8	59.99	0
007	Town of Kearny	Frank's Creek	Ivy Street	40.75944	74.14167	40	45.57	45	33.98	34	74	8.5002	8	30.01	30
010	Town of Kearny	Frank's Creek	Dukes Street	40.74944	74.13611	40	44.97	44	57.98	58	74	8.1666	8	9.996	10
003	Town of Kearny	Passaic River	Bergen Avenue West	40.76194	74.16111	40	45.72	45	42.98	43	74	9.6666	9	40	40
004	Town of Kearny	Passaic River	Nairne Avenue	40.75917	74.16278	40	45.55	45	33.01	33	74	9.7668	9	46.01	46
001	Town of Kearny	Passaic River	Stewart Avenue	40.77945	74.13194	40	46.77	46	46.02	46	74	7.9164	7	54.98	55
005	Town of Kearny	Passaic River	Marshall Street	40.75667	74.16417	40	45.40	45	24.01	24	74	9.8502	9	51.01	51
009	Town of Kearny	Frank's Creek	Tappan Street	40.75028	74.13666	40	45.02	45	1.01	1	74	8.1996	8	11.98	12

**CSO COMMUNITIES IN
THE HACHENSACK MEADOWLANDS DISTRICT**

006	Town of Kearny	Passaic River	Johnston Avenue	40.75444	74.16444	40	45.27	45	15.98	16	74	9.8664	9	51.98	52
008	Town of Kearny	Frank's Creek	Bergen Avenue East	40.7525	74.13722	40	45.15	45	9.00	9	74	8.2332	8	13.99	14
				Decimal Degrees		Latitude					Longitude				
Outfall #	Facility Name	Receiving Water	Street Location	Latitude	Longitude	degrees		minutes		seconds	degrees		minutes		seconds
NORTH BERGEN															
003	North Bergen	Bellman's Creek	West 91st Street and Tonnelle	40.81556	74.01444	40	48.93	48	56.02	56	74	0.8664	0	51.98	52
005	North Bergen	Paunpeck Creek	West End of 69th Street	40.80278	74.02889	40	48.17	48	10.01	10	74	1.7334	1	44	44
006	North Bergen	Cromakill Creek	60th Street and Tonnelle	40.79111	74.03667	40	47.47	47	28.00	42	74	2.2002	1	12.01	57
007	North Bergen	Cromakill Creek	51st Street and Tonnelle	40.79111	74.03667	40	47.47	47	28.00	28	74	2.2002	2	12.01	12
008	North Bergen	Cromakill Creek	43rd Street and Tonnelle	40.78472	74.0375	40	47.08	47	4.99	5	74	2.25	2	15	15
009	North Bergen	Cromakill Creek	Paterson Plank Road	40.78111	74.04222	40	46.87	46	52.00	52	74	2.5332	2	31.99	37
010	North Bergen	Penhorn Creek	Penhorn Avenue and Tonnelle	40.77555	74.04361	40	46.53	46	31.98	32	74	2.6166	2	37	37
011	North Bergen	Penhorn Creek	11th Street	40.76445	74.05084	40	45.87	45	52.02	52	74	3.0504	3	3.024	3
014	North Bergen	Cromakill Creek	Paterson Plank Road	40.78111	74.04195	40	46.87	46	52.00	52	74	2.517	2	31.02	31
004	Woodcliff	Hudson River	72nd St. & River Rd.	40.79111	73.99972	40	47.47	47	28.00	28	73	59.9832	59	58.99	59
RIDGEFIELD PARK															
005	Ridgefield Park Village	Hackensack River	DPW Property	40.85806	74.03111	40	51.48	51	29.02	29	74	1.8666	1	52	52
002	Ridgefield Park Village	Overpeck Creek	Ridgefield Avenue	40.85028	74.02611	40	51.02	51	1.01	1	74	1.5666	1	34	34
006	Ridgefield Park Village	Hackensack River	4th St. & Summit	40.86306	74.02944	40	51.78	51	47.02	47	74	1.7664	1	45.98	46
003	Ridgefield Park Village	Hackensack River	Christie Street	40.85305	74.02639	40	51.18	51	10.98	11	74	1.5834	1	35	35
004	Ridgefield Park Village	Hackensack River	Mt. Vernon Street	40.85722	74.02805	40	51.43	51	25.99	26	74	1.683	1	40.98	41
001	Ridgefield Park Village	Overpeck Creek	Elm Street	40.84528	74.02556	40	50.72	50	43.01	43	74	1.5336	1	32.02	32