

**NJ Water Monitoring Council  
Continuous (In-Water) Monitoring Inventory - May 2009**

Agency	Monitoring Program / Project	Objective(s) / Management Need	Waterbody (Reach) Monitored (Add all that apply)	Cooperator	Dissolved Oxygen	Temp	Salinity/ Conductivity	pH	Turbidity	Chlorophyll a	Flow	Stage	Other	Location of Sensors Longitude	Latitude	Project Duration and Status (Add all that apply)	Data Management (Real-time, Web-enabled, other)	Data Storage or Repository (Add all that apply)		
NJDEP Marine Water Monitoring	Coastal Real-time Network	Characterization of ecosystem health	Absecon Channel		x	x	x	x	x	x				39.38750	-74.42611	Ongoing	Real-time, web enabled	Agency internal database		
			Little Egg Harbor		x	x	x	x	x	x	x				39.51353	-74.30194	Ongoing	Real-time, web enabled	Agency internal database	
			Great Egg Harbor Bay		x	x	x	x	x	x	x				39.29694	-74.56917	Ongoing	Real-time, web enabled	Agency internal database	
			Wildwood		x	x	x	x	x	x	x				39.97806	-74.84611	Ongoing	Real-time, web enabled	Agency internal database	
Monmouth University	NJ Coastal Real-time Network	Characterization of ecosystem health	Keyport Harbor		x	x	x	x	x	x				40.44026	-74.19867	Ongoing	Real-time, web enabled	Agency internal database		
			Navesink River		x	x	x	x	x	x				40.38140	-74.01426	Ongoing	Real-time, web enabled	Agency internal database		
			Branchport Creek		x	x	x	x	x	x				40.32018	-73.99624	Ongoing	Real-time, web enabled	Agency internal database		
			Shark River		x	x	x	x	x	x				40.18314	-74.02803	Ongoing	Real-time, web enabled	Agency internal database		
			Manasquan River		x	x	x	x	x	x				40.09365	-74.08153	Ongoing	Real-time, web enabled	Agency internal database		
			Mantoloking		x	x	x	x	x	x				40.03823	-74.05405	Ongoing	Real-time, web enabled	Agency internal database		
Barnegat National Estuary Program	NJ Coastal Real-time Network	Characterization of ecosystem health	Seaside Park		x	x	x	x	x				39.92167	-74.08278	Ongoing	Real-time, web enabled	Agency internal database			
			Manahawkin		x	x	x	x	x	x				39.80185	-74.15002	Ongoing	Real-time, web enabled	Agency internal database		
US Geological Survey and cooperating agencies ( DRBC, NJDEP Div. of Water Supply, NJOHSP, US Army Corps of Eng, NJ Water Supply Authority)	Real Time water quality, tide telemetry and stream flow monitoring	Provide real time data to water resource managers for flooding, water withdrawals, and water quality decisions	01376304 HUDSON RIVER SOUTH OF HASTINGS-ON-HUDSON NY	New York City Department of Environmental Protection		x	x						x	40.98778	-73.88750	ongoing	Real-time, web enabled	NWIS		
			01377450 Woodcliff Lake at Hillsdale NJ	Bergen County *		x								x	41.01278	-74.04944	ongoing	Real-time, web enabled	NWIS	
			01377451 Pascack Bk at Woodcliff Lk outlet at Hillsdale NJ	Bergen County/ New York Army Corps of Engineers *		x								x	x	41.01111	-74.04806	ongoing	Real-time, web enabled	NWIS
			01379868 Mill Brook at Route 10 at Victory Gardens NJ	NJDOT		x								x	x	40.87333	-74.53333	ongoing	Real-time, web enabled	NWIS
			01381800 Whippany River near Pine Brook NJ	USGS/NJDEP *		x								x	x	40.84500	-74.34750	ongoing	Real-time, web enabled	NWIS
			01381900 Passaic River at Pine Brook NJ	USGS/NJDEP *										x	x	40.86222	-74.32139	ongoing	Real-time, web enabled	NWIS
			01387940 Ramapo River at Lakeside Avenue at Pompton Lakes, NJ	NJDEP *			x								x	41.00722	-74.27444			
			01388000 Ramapo River at Pompton Lakes NJ	NJDWSC		x	x	x	x					x	x	40.99222	-74.27861	ongoing	Real-time, web enabled	NWIS
			01388100 Ramapo River at Lakeside Avenue at Pompton Lakes, NJ	NJDEP*			x								x	40.98555	-74.99222			
			01389005 Passaic River below Pompton Riv at Two Bridges NJ	NJDWSC		x	x	x	x					x	x	40.89611	-74.26917	ongoing	Real-time, web enabled	NWIS
			01393890 East Branch Rahway River at Maplewood NJ	Essex County *			x								x	40.73500	-74.27056	ongoing	Real-time, web enabled	NWIS
			01393895 East Br Rahway Riv at Millburn Ave at Millburn NJ	Essex County *			x								x	40.72250	-74.28528	ongoing	Real-time, web enabled	NWIS
			01394000 West Branch Rahway River at Millburn NJ	Essex County *			x								x	40.73056	-74.30694	ongoing	Real-time, web enabled	NWIS
01394620 Rahway River at Kenilworth NJ	Union County *			x								x	40.67306	-74.31306	ongoing	Real-time, web enabled	NWIS			
			01407081 Raritan Bay at Keansburg NJ	NJ Dept of Law & Public Safety, Office of Attorney General *		x							x	x	40.44890	-74.14806	Ongoing	Real-time, web enabled	NWIS	
			01400010 North Branch Raritan River at South Branch NJ	Somerset County *		x							x		40.55670	-74.68860	Ongoing	Real-time, web enabled	NWIS	
			01400500 Raritan River at Manville NJ	NJWSA	x	x	x	x	x		x	x		40.55500	-74.58390	Ongoing	Real-time, web enabled	NWIS		



