

Cross Walk Site Investigations and Related Data Sets in Passaic River's Public Library

Investigation	Year	Study Name	Public Website Data Set ID/Link (note some files are large and may take many minutes to download)	Surveying Agency	Surveying Entity	Survey Extent (RM)
Historical	1990	1990 Surficial Sediment Investigation	<a href="#">1990 Surficial Sediment Investigation.xlsx</a>			
	1991-1993	1991-1993 Core Sediment Investigations; TSI PRSA v4 (1991, 1992, March-1993 & July-1993)	<a href="#">1991-1993 Core Sediment Investigations.xlsx</a>			
	1993	1993 USEPA Surficial Sediment Program; TSI PRSA v4	<a href="#">1993 USEPA Surficial Sediment Program.xlsx</a>			
	1994	1994 Surficial Sediment Investigation, TSI PRSA v4	<a href="#">1994 Surficial Sediment Investigation.xlsx</a>			
	1995	1995 Remedial Investigation Sampling Program USEPA	<a href="#">1995 RI Sampling Program.xlsx</a>			
	1995	1995 Sediment Grab Sampling Program	<a href="#">1995 Sediment Grab Sampling Program.xlsx</a>			
	1995	1995 USACE Minish Park Investigation	<a href="#">1995 USACE Minish Park Investigation.xlsx</a>			
	1995-1996	1995-96 Passaic Study RI_FS Sed Mobility EPA	<a href="#">1995-96 Passaic Study RI_FS Sed Mobility EPA.xlsx</a>			
	1997	1997 Outfall Sampling Program	<a href="#">1997 Outfall Sampling Program.xlsx</a>			
	1998	NewarkBay ElizabethChannel Sampling	<a href="#">1998 NewarkBay ElizabethChannel Sampling.xlsx</a>			
	1999	1999 Sediment Sampling Program; TSI PRSA v4	<a href="#">1999 Sediment Sampling Program.xlsx</a>			
	1999-2000	1999-2000 Minish Park Monitoring Program; TSI PRSA v4	<a href="#">1999-2000 Minish Park Monitoring Program.xlsx</a>			
	2004	2004 EarthTech SED Coring Pilot Project	<a href="#">2004 EarthTech SED Coring Pilot Project.xlsx</a>			
Sediment	2005	2005 Sedflume Testing	<a href="#">2005 USEPA-CBA SEDFLUME PROGRAM.zip</a>	USEPA	USACE	RM0 to RM15
	2005	2005 Gust Microcosm Testing	<a href="#">2005 USEPA-CBA SEDFLUME PROGRAM.zip</a>	USEPA	Chesapeake Biogeochemical Associates	RM0 to RM15
	2005	2005 NJDOT Geophysical Study	<a href="#">2005 NJDOT Geophysical Survey ID 796.zip</a>	NJDEP	NJDEP	
	2005	2005 USEPA High Resolution Sediment Coring	<a href="#">2005 USEPA-MPI HIGH RES SEDIMENT CORE.zip</a>	USEPA	Malcolm Pirnie, Inc.	RM0 to RM15
	2005	Polytechnic Institute (RPI) and Lamont-Doherty Earth Observatory (L-DEO) Upper Passaic High Resolution Sediment Cores	<a href="#">2005 USEPA-MPI BE7 SURFACE SEDIMENT.zip</a>	RPI & L-DEO	RPI & L-DEO	Upper Passaic, above Dundee Dam
	2005	2005 USEPA-MPI WATER COLUMN ABOVE RM 8.5	<a href="#">2005 USEPA-MPI WATER COLUMN GRAB ABOVE RM 8.5.zip</a>	USEPA	Malcolm Pirnie, Inc.	Above RM 8.5
	2006	2006 USEPA Low Resolution Sediment Coring	<a href="#">2006 USEPA-MPI LOW RESOLUTION CORE.zip</a>	USEPA	Malcolm Pirnie, Inc.	RM0 to RM7
	2007	2007 USEPA Upper Passaic High Resolution Sediment Coring	<a href="#">2007 USEPA-MPI DUNDEE HIGH RES CORE.zip</a>	USEPA	Malcolm Pirnie, Inc.	Upper Passaic
	2007-2008	2007-2008 USEPA Supplemental Sediment Programs	<a href="#">2007-08 USEPA-MPI - EMBM SEDIMENT SAMPLES.zip</a>	USEPA	Malcolm Pirnie, Inc.	RM0 to RM17
	2008	2008 Sedflume Consolidation Testing	<a href="#">consolidation_2008</a>	USEPA	USACE	RM2.2
	2008	2008 CPG Low Resolution Sediment Coring	<a href="#">2008 CPG Low Res Coring Dataset.zip</a>	USEPA	CPG	RM0 to RM17
	2009	2009 CPG Benthic and Surface Sediment Program	<a href="#">2009 CPG BENTHIC SEDIMENT STUDY.zip</a>	USEPA	CPG	RM0 to RM17
	2010	2009-2010 CPG Benthic and Surface Sediment Program	<a href="#">2010 CPG Benthic Sediment Sampling.zip</a>	USEPA	CPG	RM0 to RM17
	2011	2011 CPG River Mile 10.9 Sediment Design Study Data	<a href="#">2011 CPG River Mile 10_Data.zip</a>	USEPA	CPG	RM 10.9
	2012	2012 CPG Low Resolution Supplemental Sampling Program	<a href="#">2012 CPG Low Res Coring Supplemental Dataset.zip</a>	USEPA	CPG	RM0 to RM17
	2012	2012 Benthic Sediment Above Dundee Dam	<a href="#">2012 CPG Benthic Sediment Above Dundee Dam</a>	USEPA	CPG	RM0 to RM17

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	2013	2013 CPG Low Resolution Second Supplemental Sampling Program	<a href="#">2013 CPG Supplemental Sediment Sampling 2</a>	USEPA	CPG	RM0 to RM17
Hydrodynamics	Nov - 2004 to Sep - 2005	November 2004 to September 2005 Malcolm Pirnie, Inc. Survey	<a href="#">2005 HYDRODYNAMIC MOORING DATA.zip</a>	USEPA	Malcolm Pirnie, Inc.	Upper 11 miles of Passaic
	Aug - Oct 2004	August to October 2004 Rutgers University Survey First Deployment	<a href="#">Rutgers University Survey</a>	NJDOT	Rutgers University	RM0 to RM6
	Nov - 2004 to Jan - 2005	November 2004 to January 2005 Rutgers University Survey Second Deployment		NJDOT	Rutgers University	RM 0 to RM6
	Jul - Sep 2005	July to September 2005 Rutgers University Survey Third Deployment		NJDOT	Rutgers University	RM 0 to RM6
	2005	NJDOT Environmental Dredging Pilot Study	<a href="#">DredgePilot_Hydrodynamic Database</a>	NJDOT/OMR & USACE	TAMS/EarthTech & Malcolm Pirnie	Between RM2.6 and RM3
	2008-2009	Rutgers University and University of Delaware ADCP Study	<a href="#">Rutgers University and University of Delaware ADCP Study</a>	Rutgers University	Rutgers University and University of Delaware	Arthur Kill, Kill van Kull, Newark Bay, Passaic River and Hudson River near Newark Bay
	2009	TSI ADCP Moorings Study	<a href="#">TSI</a>	USEPA	TSI	RMs 2.1, 3.2 and 4.1
	2010	CPG Physical Water Column Monitoring Program	<a href="#">2010 CPG LPR-NB PWCM Field Measurements.zip</a>	USEPA	CPG	RMs 1.4, 4.2, 6.7, 10.2 and 13.5
	2010	CPG Physical Water Column Monitoring Program	<a href="#">2010 CPG LPR-NB PWCM Sample Dataset.zip</a>	USEPA	CPG	RMs 1.4, 4.2, 6.7, 10.2 and 13.5
Water Column	2005	2005 Large Volume Water Column Sampling Study	<a href="#">2005 USEPA-MPI LARGE VOLUME STUDY.zip</a>	USEPA	Malcolm Pirnie, Inc.	Passaic River
	2005	2005 Small Volume Water Column Sampling Study	<a href="#">2005 USEPA-MPI SMALL VOLUME WATER COLUMN.zip</a>	USEPA	Malcolm Pirnie, Inc.	Passaic River
	2005	2005 Semi-Permeable Membrane Device Study	<a href="#">2005 MPI SPMD DEPLOYMENT.zip</a>	USEPA	Malcolm Pirnie, Inc.	Passaic River
	2005	2005 USEPA High-Flow Water Column Suspended Solids Sampling	<a href="#">2005 USEPA-MPI HIGH FLOW WATER COLUMN.zip</a>	USEPA	Malcolm Pirnie, Inc.	Passaic River
	2005	NJDOT Environmental Dredging Pilot Study	<a href="#">2005 WATER COLUMN DREDGE PILOT STUDY.zip</a>	NJDOT/OMR & USACE	TAMS/EarthTech & Malcolm Pirnie	Between RM 2.6 and RM3
	2007 - 2008	2007-2008 USEPA Supplemental Sediment Programs (water column data)	<a href="#">2007-08 USEPA-MPI EMBM WATER COLUMN SAMPLE.zip</a>	USEPA	Malcolm Pirnie, Inc.	Passaic River
	2009-2010	2009-2010 CPG Physical Water Column Monitoring	<a href="#">2010 CPG LPR-NB PWCM Sample Dataset.zip</a>	USEPA	CPG	Passaic River
	2012	CPG High-Flow Water Column Suspended Solids Sampling	<a href="#">Need CPG High Volumn WC sampling data-posted</a>	USEPA	CPG	Passaic River
	2011-2012	CPG RI Water Column Monitoring/Small Volume Chemical Data Collection	<a href="#">CWCM_Rounds_1-5_High_and_Low_Flow.zip</a>	USEPA	CPG	Passaic, Newark Bay, Second River, Third River, Saddle River, Hackensack River, Arthur Kill and Kill van Kull
	1999	1999 Late Summer/Early Fall Environmental Sampling Program	<a href="#">1999 Late Summer-Early Fall ESP Sampling.zip</a>	USEPA	TSI	RM1 to RM7
	2000	2000 Spring Environmental Sampling Program	<a href="#">2000 Spring ESP Sampling Program.zip</a>	USEPA	TSI	RM1 to RM7

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Ecological	2001	2001 Supplemental Biota Sampling	<a href="#">2001 Supplemental ESP Biota Sampling.xlsx</a>	USEPA	TSI	RM6 to RM7
	2005	2005 Sediment Profile Imaging Survey of Sediment and Benthic Habitat Characteristics of the Lower Passaic River	This is a report no dataset submitted	USEPA	Aqua Surveys, Inc.	RM0 to RM17
	2005	2005 Taxonomic Identification of Benthic Invertebrates	This is a report no dataset submitted	NJDOT/OMR & USACE	Aqua Surveys, Inc.	RM 0 to RM17
	2009-2010	2009-2010 CPG Benthic and Surface Sediment Program	<a href="#">2009 CPG BENTHIC SEDIMENT STUDY.zip</a>	USEPA	CPG	RM0 to RM17
	2009-2010	2009-2010 Fish Community and Tissue Collection Surveys	<a href="#">2009 CPG TISSUE SAMPLING.zip</a>	USEPA	CPG	RM0 to RM17
	2010	2010 CPG Tissue Sampling Data	<a href="#">2010 CPG Tissue Sampling.zip</a>	USEPA	CPG	RM0 to RM17
	2010	2010 CPG Habitat Identification Survey	This is a report no dataset submitted	USEPA	CPG	RM0 to RM17
	2010	2010 CPG Summer/Fall Avian Community Survey	This is a report no dataset submitted	USEPA	CPG	RM0 to RM17
TSI Newark Bay	2005	TSI Newark Bay Study Phase I	<a href="#">2005 NB RIWP PhaseI Sediment Investigation.zip</a>	USEPA	TSI	Newark Bay
	2007	TSI Newark Bay Study Phase II	<a href="#">2007 Newark Bay Phase 2 TSI Sed Samples.zip</a>	USEPA	TSI	Newark Bay
	2012-2013	2012-2013 Newark Bay Water Level Data NGD29	<a href="#">Newark_Bay_Water_Level_Measurements.UTC_NGVD29.txt</a>	USEPA	TSI	Newark Bay
Bathymetry and Geophysical Surveys	Nov-1989	November 1989 Topo-Metrics, Inc. for USACE	<a href="#">Passaic_Bathymetry_1989-2004.zip</a>	USACE	Topo-Metrics, Inc.	RM-0.5 to RM14.98
	Mar-1995	March/April 1995 Ocean Surveys, Inc. for TSI	<a href="#">Passaic_Bathymetry_1989-2004 (link listed above)</a>	USEPA	TSI	RM0.87 to RM6.97
	Nov-1996	November 1996 Ocean Surveys, Inc. for TSI	<a href="#">Passaic_Bathymetry_1989-2004 (link listed above)</a>	USEPA	TSI	RM0.87 to RM6.95
	Apr-1997	April 1997 Ocean Surveys, Inc. for TSI	<a href="#">Passaic_Bathymetry_1989-2004 (link listed above)</a>	USEPA	TSI	RM0.87 to RM6.95
	Jun-1999	June 1999 Ocean Surveys, Inc. for TSI	<a href="#">Passaic_Bathymetry_1989-2004 (link listed above)</a>	USEPA	TSI	RM0.89 to RM6.97
	Aug-2001	August 2001 Ocean Surveys, Inc. for TSI	<a href="#">Passaic_Bathymetry_1989-2004 (link listed above)</a>	USEPA	TSI	RM0.89 to RM6.96
	Jul-2002	July 2002 TVGA Consultants for USACE	<a href="#">Passaic_Bathymetry_1989-2004 (link listed above)</a>	USACE	TVGA Consultants	RM-0.44 to RM8.01
	Nov-2004	November 2004 Rogers Surveying, Inc. for USACE	<a href="#">Passaic_Bathymetry_1989-2004 (link listed above)</a>	USACE	Rogers Surveying, Inc.	RM-0.54 to RM17.42
	2005	Aqua Survey Inc. Geophysical and Side Scan Sonar Survey	<a href="#">Revised_Sediment_Texture_AquaSurvey.zip</a>	NJDOT/OMR & USACE	Aqua Survey Inc.	RM0 to RM17
	Sep-2007	CPG - Multi-Beam (MB) and Single-Beam (SB) Bathymetry	<a href="#">Passaic_River2007_Bathymetry_XYZ3x3.zip</a>	USEPA	CPG	RM-0.50 to RM14.45 (MB) RM0.5 to RM8.21 and RM14.38 to RM16.54 (SB)
	Nov-2008	CPG - Multi-Beam and Single-Beam Bathymetry	<a href="#">Passaic_River2008_Bathymetry_XYZ3x3.zip</a>	USEPA	CPG	RM-0.5 to RM14.26
	Jun-2010	CPG - Multi-Beam Bathymetry	<a href="#">Passaic_River2010_Bathymetry_XYZ3x3.zip</a>	USEPA	CPG	RM-0.5 to RM14.27
	Oct-2011	CPG - Bathymetric Survey of Lower 14 Miles of the Passaic River After Hurricane Irene	<a href="#">Passaic_River2011_Bathymetry_XYZ5x5.zip</a>	USEPA	CPG	RM-0.5 to RM14.27
	Jul-1905	CPG - Bathymetric Survey	<a href="#">Passaic_River2012_Bathymetry_XYZ3x3.zip</a>	USEPA	CPG	RM-0.5 to RM14.27

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	2012-2013	2012-2013 Newark Bay Bathymetry Data 2x2 Multibeam NGVD29	<a href="#">Newark_Bay Bathymetry_2012-2013_XYZ2x2_MB.zip</a>	USEPA	TSI	Newark Bay
	2012-2013	Newark Bay Bathymetry 2012-2013 XYZ2x2 Single Beam NGVD29	<a href="#">Newark_Bay Bathymetry_2012-2013_XYZ2x2_SB.zip</a>	USEPA	TSI	Newark Bay