

Survey of Investment in the Delaware River Watershed

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Background

In April 2014 the William Penn Foundation announced a \$35 million multi-year initiative to protect and restore the Delaware River watershed (Figure 1), the source of drinking water for over 15 million people in Delaware, New Jersey, New York, and Pennsylvania including the first (New York City) and seventh largest (Philadelphia) metropolitan economies in the United States. This substantial level of private funding is designed to complement and accentuate existing watershed protection and restoration investments by Federal, state, local, nonprofit, and private organizations. The William Penn Foundation is focusing investment in the Kirkwood-Cohansey (NJ), New Jersey Highlands (NJ), Brandywine Christina (DE-PA), Upstream Suburban Philadelphia (PA), Upper Lehigh (PA), Middle Schuylkill (PA), Schuylkill Highlands (PA), and Poconos Kittatinny (PA) watershed clusters.

By Federal/state compact, the Delaware River Basin Commission formally links the water resources interests of 8.2 million people governed and represented by 14 federal agencies, four states, 38 counties, 838 municipalities, and numerous nonprofit organizations in the basin (Figure 2). The University of Delaware estimated that water resources appropriations scaled to the Delaware Basin totaled \$740 million in FY12 with \$8 million from interstate sources (1%), \$285 million in Federal funds (38%), \$264 million from the states (36%), and \$183 million (25%) from New York City and Philadelphia. Little is known, however, about the current and cumulative level of investment in “on-the ground” watershed protection and restoration measures by these public, private, and non-profit sources in states, counties, and watersheds throughout the Delaware Basin.

The William Penn Foundation is interested in understanding the current levels of investment for the purpose of establishing a funding baseline against which the impact of subsequent fundraising and outreach efforts will be measured. A secondary purpose for this analysis is to inform the William Penn Foundation’s understanding of existing funding streams for watershed protection, building on resources such as the PA Growing Greener Coalition’s “Finding the Green” funding guide, the Northeast-Midwest Institute’s and Coalition for the Delaware River Watershed analysis of federal funding, and others.

Approach

Graduate students from the University of Delaware Water Resources Center scanned and surveyed the budgets of public, private, and nonprofit entities and organizations to tabulate the current level of annual watershed protection and restoration investment throughout the Delaware River watershed during FY 14 and FY15. Researchers scanned databases from the Environmental Grantsmakers Association and the Foundation Center and tabulated the current level of investment (by \$FY and project) organized by political jurisdiction (state, county, and municipality). Future work will focus on the investment typology by watershed protection and restoration practice and hydrologic unit (basin, watershed, and subwatershed cluster).

Methods

The University of Delaware surveyed levels of existing investment in watershed protection and restoration in the Delaware Basin according to the following tasks.

- 1. Develop Investment Typology:** Develop a working definition of what categories of projects and funding constitute investments in watershed protection and restoration that are included in the calculations of “relevant” baseline funding. Investment typologies include protection, restoration,

education, monitoring, and research.

2. **Develop Survey Framework:** Develop a framework and database that organizes contact information (name, address, phone, email, and website) of the known public and private sources of watershed investment in the Delaware Basin for:
 - 14 Federal agencies
 - 4 states
 - 38 counties
 - 838 municipalities
 - 38 soil/water conservation districts
 - Water and wastewater purveyors
 - Nonprofit environmental organizations
 - Philanthropic and corporate foundations.
3. **Gather Budget Data:** Gather watershed investment data organized by project and fiscal years 2014 and 2015 by scanning organization websites and contacting staff from the organizations by email, phone, and or personal visit.
4. **Tabulate Data:** Tabulate, map, and organize watershed investment watershed investment data utilizing ArcView GIS by Political Unit (state, county, municipality).
5. **Develop Searchable/Replicable Database:** Develop database to allow updating data and replicating methodologies in upcoming fiscal years.
6. **Publish Report:** Publish report summarizing the methodology and framework for organizing and tabulating the current level of watershed protection and restoration investment in the Delaware Basin. The report will be intended for internal use by the William Penn Foundation in accordance with WPF's needs and requirements.

Results

Federal, regional, state, local, private, and nonprofit organizations invested approximately \$342 million per year (Table 1) in the Delaware River watershed in Delaware (\$50 million), New Jersey (\$84 million), New York (\$55 million), and Pennsylvania (\$150 million). Of this amount, \$95 million was invested by Federal agencies, \$1.1 million by regional agencies, \$53 million by the states, \$24 million by the counties, \$65 million by municipalities, \$33 million by the conservation districts, \$4.4 million by the power companies, and \$66 million by nonprofit watershed and environmental organizations (Figure 3). Approximately \$21 million of the Federal investment is for the operation of the national parks and national wildlife refuges in the watershed. In counties in Delaware, much of the watershed investment represents wastewater treatment operations. Much of the municipal sector includes investments by New York City (\$28 million) in source water protection of the Catskill reservoirs and Philadelphia green stormwater programs (\$16 million). The budgets of several conservation districts were unavailable to include at this time. Water purveyor and wastewater utility investments will be collected in the future. Eighty-one nonprofit environmental organizations list budgets that prioritize investment in Delaware River watershed protection and restoration efforts.



Figure 1. Delaware River watershed (OSI and WPF 2013)

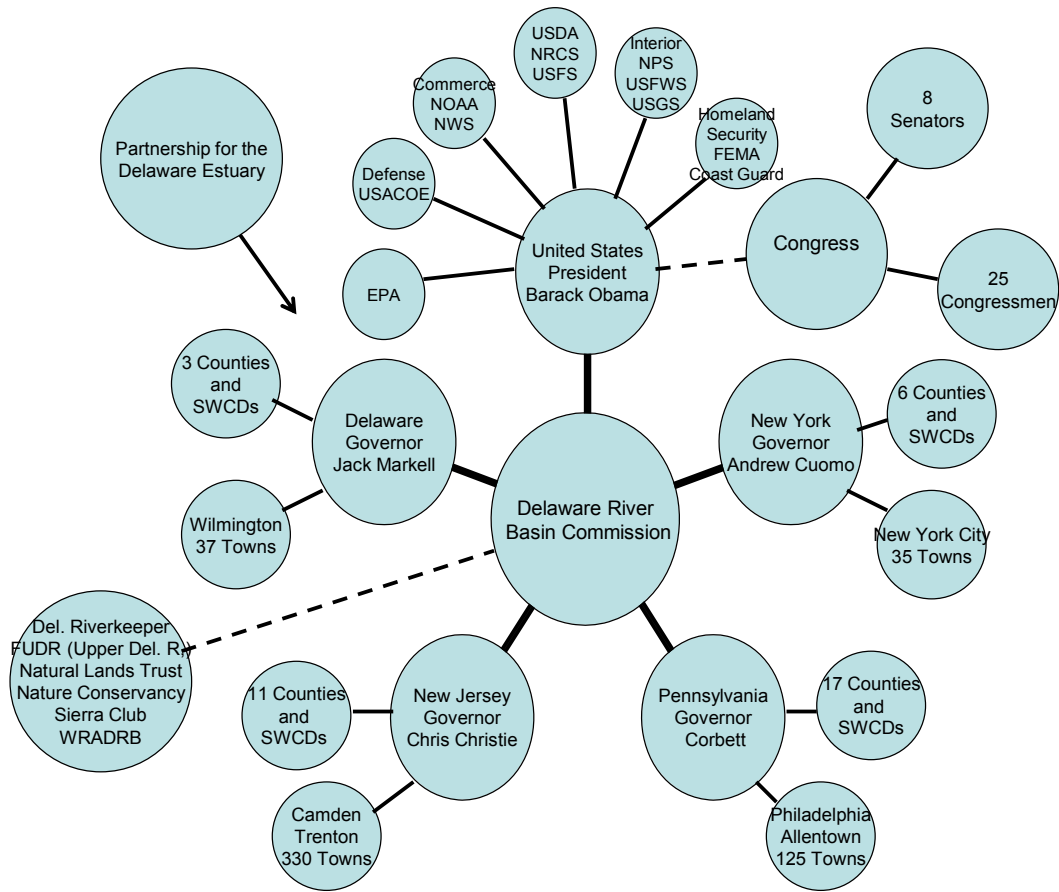


Figure 2. Water resources governance in the Delaware River watershed

Table 1. Summary of investment in the Delaware River watershed in FY14 & FY 15

Organization	DE	NJ	NY	PA	Total (\$/yr)
Federal	11,002,390	35,257,288	3,520,778	44,458,355	95,238,810
Regional					1,100,000
State	9,900,000	13,000,000	4,100,000	26,000,000	53,000,000
County	15,688,930	1,288,485	2,991,756	3,596,621	23,565,792
Municipal (> 25,000 pop.)	3,931,258	7,677,199	28,000,000	25,280,438	64,888,895
Conservation Districts	3,610,122	7,395,776	16,546,392	5,904,356	33,456,647
Water Purveyors					
Wastewater Utilities					
Power Companies	43,202	4,011,944		356,272	4,411,418
Nonprofits	6,211,647	14,950,906	82,392	44,744,225	65,989,170
Total	50,387,549	83,581,598	55,241,318	150,340,267	341,650,732

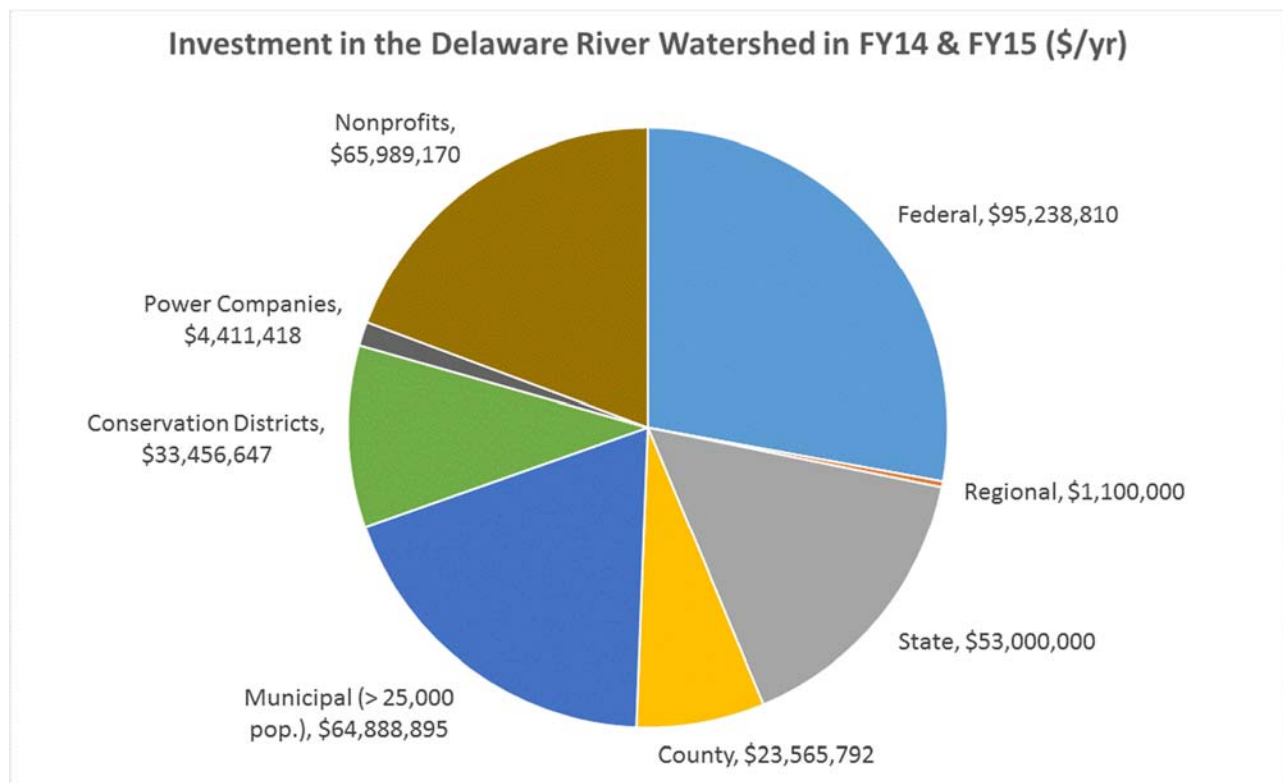


Figure 3. Investment in the Delaware River watershed in FY14 & FY15

Table 2. Federal investment in the Delaware River watershed in FY14 & FY 15

Federal Department	DE	NJ	NY	PA	Total (\$/yr)
Agriculture, Forest Service					
Cooperative Forestry Research		1,000,871	250,619	95,836	1,347,325
Forestry Research				1,874	1,874
Cooperative Forestry Assistance				419,007	419,007
Urban and Community Forestry Program	152,000		20,127	57,096	229,223
Forest Stewardship Program	58,400	28,000	22,595	103,678	212,673
Landscape Scale Restoration (Common Waters)					0
Agriculture, NRCS and Farm Service Agency					0
Wildlife Services	387,099	1,358,699	297,388	537,822	2,581,008
Conservation Reserve Program	210,056	433,243	467,659	1,449,809	2,560,765
Wetlands Reserve Program	453,157	17,462,122	292,935	578,666	18,786,880
Food for Progress			0	242,944	242,944
Environmental Quality Incentives Program	3,221,251	4,087,673	723,277	2,175,860	10,208,061
Farm Land Protection Program	2,453,299		253,674	610,008	3,316,981
Wildlife Habitat Incentive Program	139,858	335,138	52,490	141,113	668,598
Agricultural Management Assistance	23,461		0	0	23,461
Conservation Security Program	388,161	122,543	53,016	212,056	775,775
Wildlife Restoration	1,411,810		0	2,487,086	3,898,896
Landowner Incentive	292,840		0		292,840
NYC Watershed Ops (Delaware, Greene, Sullivan)			1,000,000		1,000,000
NWQI Cohansey, Salem, Alloway Cr.		500,000			500,000
RCPP (American Farmland Trust)				13,000,000	13,000,000
RCPP (Stroud Lab)				1,500,000	1,500,000
Commerce, NOAA					0
NMFS Office of Habitat Conserv. Restor. Center	86,000				86,000
National Ocean Service Coastal Mgmt. Program					0
Coastal/Estuarine Land Conservation Program					0
Defense, US Army Corps of Engineers					0
Chester, Delaware, Montgomery Watershed				100,000	100,000
Environmental Protection Agency					
EPA Region 2		38,000	87,000		125,000
EPA Region 3	45,000	89,000		120,000	254,000
Homeland Security					
Coast Guard					1,000,000
FEMA Region 2 (NJ, NY PR, VI)					0
FEMA Region 3 (DC, DE, MD, PA, VA, WV)					0
Interior, National Park Service					0
First State National Monument	180,000				180,000
Upper Delaware Scenic River				3,310,000	3,310,000
Delaware Water Gap NRA				9,542,000	9,542,000
Lower Delaware Wild and Scenic River				174,000	174,000
Musconetcong Wild and Scenic River		112,000			112,000
White Clay Creek Wild and Scenic River	175,000				175,000
Valley Forge National Historic Park					0
Interior, U.S. Geological Survey					0
Interior, U.S. Fish and Wildlife Service (USFWS)					0
Cooperative Endangered Species Fund		440,000			440,000
Cooperative Endangered Species Fund		75,000		262,500	337,500
Coastal Wetlands Conservation Grant Program					0
National Coastal Wetland Conservation Grant		900,000			900,000
Interior, Land and Water Conservation Fund					0
Bombay Hk, Prime Hook, Cape May, Walkill NWR	125,000	5,000,000		3,000,000	8,125,000
State	900,000	2,900,000		3,900,000	7,700,000
Forest Legacy Program	300,000	375,000		437,000	1,112,000
Total	11,002,390	35,257,288	3,520,778	44,458,355	95,238,810

Table 3. Regional investment in the Delaware River watershed in FY14 & FY 15

Regional	Town/City	State	Total (\$/yr)
Delaware River Basin Commission (DRBC)	West Trenton	NJ	800,000
Partnership for the Delaware Estuary (PDE)	Harrisburg	PA	300,000
Delaware River & Bay Authority (DRBA)	New Castle	DE	0
Delaware Valley Regional Planning Commission (DVRPC)	Philadelphia	PA	0
Wilmington Area Planning Council (WILMAPCO)	Newark	DE	0
Pinelands Commission	New Lisbon	NJ	0
Total			1,100,000

Table 4. State investment in the Delaware River watershed in FY14 & FY 15

State	DE	NJ	NY	PA	Total (\$/yr)
DE DNREC					
Section 319	400,000				400,000
Clean Water State Revolving Fund	4,800,000				4,800,000
Drinking Water State Revolving Loan Fund	4,700,000				4,700,000
NJDEP		13,000,000			13,000,000
NYSDEC			4,100,000		4,100,000
PADEP					
PENNVEST				8,500,000	8,500,000
PADCNR					
Community Conservation Partnerships Program				17,500,000	17,500,000
PA Fish and Boat Commission (PFBC)					
Total	9,900,000	13,000,000	4,100,000	26,000,000	53,000,000

Table 5. County investment in the Delaware River watershed in FY14 & FY 15

County	DE	NJ	NY	PA	Total (\$/yr)
Delaware					
Kent	3,686,535				
New Castle	6,932,204				
Sussex	5,070,191				
Total	15,688,930				
New Jersey					
Atlantic					
Burlington		910			
Camden		163,556			
Cape May					
Cumberland		2,250			
Gloucester		7,500			
Hunterdon		55,735			
Mercer		18,533			
Monmouth					
Morris		83,400			
Ocean		826,517			
Salem		1,703			
Sussex		80,573			
Warren		47,809			
		1,288,485			
New York					
Broome					
Chenango			34,078		
Delaware			91,748		
Greene			59,414		
Orange			1,555,282		
Schoharie			1,002,162		
Sullivan			44,780		
Ulster			204,292		
			2,991,756		
Pennsylvania					
Berks				293,800	
Bucks					
Carbon					
Chester				574,781	
Delaware				62,700	
Lackawanna				207,327	
Lancaster				3,818	
Lebanon				70,252	
Lehigh				52,560	
Luzerne				17,117	
Monroe				726,769	
Montgomery				1,477,042	
Northampton					
Philadelphia					
Pike				110,457	
Schuylkill					
Wayne					
				3,596,621	
Total	15,688,930	1,288,485	2,991,756	3,596,621	23,565,792

Table 6. Municipal investment in the Delaware River watershed in FY14 & FY 15

Municipalities (>25,000 pop.)	DE	NJ	NY	PA	Total (\$/yr)
Delaware					
Dover City	517,605				
Newark City	418,329				
Wilmington City	2,995,324				
	3,931,258				
New Jersey					
Evesham Twp		1,381			
Mount Laurel Twp		24,225			
Pemberton Twp		132,593			
Willingboro Twp		850			
Camden City		998,916			
Cherry Hill Twp		224,659			
Gloucester Twp (PT)		5,063			
Pennsauken Twp		45,071			
Voorhees Twp		103,483			
Bridgeton City					
Millville City		398,620			
Vineland City		324,470			
Deptford Twp		5,057			
Monroe Twp (PT)		635,444			
Washington Twp		817			
East Windsor Twp (PT)		410			
Ewing Twp		150			
Hamilton Twp		835,409			
Lawrence Twp (PT)		258,750			
Trenton City		2,875,776			
West Windsor Twp (PT)		23,476			
Mount Olive Twp (PT)		275,864			
Manchester Twp (PT)		506,446			
		7,677,199			
New York					
New York City			28,000,000		
Pennsylvania					
Exeter Twp				266,237	
Reading City				1,994,532	
Bristol Twp				172,627	
Falls Twp				4,030	
Lower Makefield Twp				246,980	
Middletown Twp				9,836	
Northampton Twp				2,000	
Warminster Twp				16,665	
Tredyffrin Twp				263,188	
Chester City					
Haverford Twp				253,359	
Radnor Twp				324,606	
Upper Darby Twp				459,242	
Allentown City				886,199	
Bethlehem City				1,738,380	
Lower Macungie Twp				289,286	
Hazleton City (PT)				20,540	
Abington Twp				457,956	
Cheltenham Twp				239,311	
Horsham Twp				1,250	
Lower Merion Twp				414,381	
Lower Providence Twp				2,288	
Norristown Boro				6,200	
Upper Dublin Twp				71,995	
Upper Merion Twp				771,988	
Easton City				367,364	
Philadelphia				16,000,000	
				25,280,438	
Total	3,931,258	7,677,199	28,000,000	25,280,438	64,888,895

Table 7. Conservation district investment in the Delaware River watershed in FY14 & FY 15

Conservation District	DE	NJ	NY	PA	Total (\$/yr)
Delaware					
Kent Conservation District	633,122				
New Castle Conservation District	2,100,000				
Sussex Conservation District	877,000				
	3,610,122				
New Jersey					
Cape Atlantic Conservation District					
Burlington County Soil Conservation District		804,977			
Camden County Soil Conservation District					
Cape Atlantic Conservation District		794,467			
Cumberland-Salem Conservation District		161,445			
Gloucester County Soil Conservation District		574,733			
Hunterdon County Soil Conservation District		588,665			
Mercer County Soil Conservation District		593,201			
Freehold Soil Conservation District		1,884,047			
Morris County NJ Soil Conservation District		526,750			
Ocean County Soil Conservation District		783,512			
Cumberland-Salem Conservation District		161,445			
Sussex County Soil Conservation District		302,750			
Warren County Soil Conservation District		219,784			
		7,395,776			
New York					
Broome County Soil & Water					
Chenango County Soil & Water					
Delware County Soil & Water Conservation District			6,381,000		
Greene County Soil & Water Conservation District			4,774,400		
Orange County Soil & Water Conservation District					
Schoharie County Soil & Water Conservation District			2,300,000		
Sullivan County Soil & Water Conservation District			2,595,526		
Ulster County Soil & Water Conservation District			495,466		
			16,546,392		
Pennsylvania					
Berks County Conservation District				50,360	
Bucks County Conservation District				713,123	
Carbon Conservation District					
Chester County Conservation District				651,084	
Delaware County Conservation District					
Lackawanna County Conservation District					
Lancaster County Conservation District					
Lebanon County Conservation District				635,729	
Lehigh Conservation District					
Luzerne Conservation District				2,201,503	
Monroe County Conservation District					
Montgomery County Conservation District					
Northampton County Conservation District				2,954	
Pike County Conservation District				252,500	
Schuylkill Conservation District				1,397,104	
Wayne Conservation District					
				5,904,356	
Total	3,610,122	7,395,776	16,546,392	5,904,356	33,456,647

Table 8. Water purveyor investment in the Delaware River watershed in FY14 & FY 15

Water Purveyor	Town/City	DE	NJ	NY	PA	Total (\$/yr)
Delaware						
United Water Delaware	Wilmington					
City of Wilmington	Wilmington					
City of Dover	Dover					
City of Newark	Newark					
Lewes BPW	Lewes					
Tidewater Utilities (Middlesex Water)	Dover					
Dover AFB (Air Force Base?)	Dover					
New Castle MSC	New Castle					
Town of Smyrna	Smyrna					
City of Harrington	Harrington					
Camden-Wyoming	Camden					
Town of Milton	Milton					
City of Milford	Milford					
Town of Georgetown	Georgetown					
Town of Frederica	Frederica					
Town of Felton	Felton					
Delaware State Fair	Harrington					
Town of Magnolia	Magnolia					
Frederica Perkiomen	Dover					
New Jersey						
Delaware & Raritan Canal	Stockton					
NJ American Western	Voorhees					
City of Trenton	Trenton					
United Water Camden	Camden					
City of Vineland	Vineland					
Merchant-Pennsauken	Pennsauken					
Washington Township MUA	Long Valley					
Willingboro MUA	Willingboro					
NJ American Water Mt. Holly	Mount Holly					
City of Bridgeton	Bridgeton					
City of Wildwood	Wildwood					
Aqua NJ Phillipsburg	Phillipsburg					
Aqua NJ Hamilton Sq.	Hamilton Twp.					
Aqua NJ Blackwood	Blackwood					
Evesham MUA	Marlton					
Hackettstown MUA	Hackettstown					
Millville Water Department	Millville					
Moorestown Township	Moorestown					
Bordentown Township	Bordentown					
Burlington Township	Burlington					
New York						
New York City	Flushing					
Pennsylvania						
Philadelphia Water Department	Philadelphia					
Aqua PA Main System	Bryn Mawr					
Forest Park Pt. Pleasant						
City of Bethlehem	Bethlehem					
Allentown	Allentown					
North Wales Water	North Wales					
Bucks County Water/Sewer	Warrington					
Reading Area Water Authority	Reading					
Bucks County SW						
PA Amer. Norristown	Norristown					
Lower Bucks County	Levittown					
North Penn Water	Lansdale					
City of Easton	Easton					
Schuylkill Co. Municipal Authority	Pottsville					
Pottstown Water Authority	Pottstown					
Easton Suburban Water	Easton					
Muhlenberg Township	Reading					
Lehigh County Authority	Wescosville					
PA Amer. Nazareth	Nazareth					
Hazleton City Authority	Hazleton					
PA Amer. Coatesville						

Allentown City	Allentown					
Northampton Borough Mun. Authority	Northampton					
East Stroudsburg	East Stroudsburg					
PA American Yardley	Yardley					
Phoenixville	Phoenixville					
Morrisville Water & Sewer	Morrisville					
PA American Penn	Hershey					
PA American Home	Voorhees					
Falls Township	Fairless Hills					
Northampton, Bucks Co. Mun. Authority	Richboro					
Warminster Township MUA	Warminster					
Horsham Water/Sewer	Horsham					
Newtown Artesian Water	Newtown					
Milford Water Authority	Milford					
Tamaqua MWA	Tamaqua					
Lehighton Water Authority	Lehighton					
Ambler Boro	Ambler					
Broadhead Creek Regional Authority	East Stroudsburg					
South Whitehall Township	Allentown					
Emmaus Municipal Water	Emmaus					
Warrington Township	Warrington					
Wyomissing Boro	Wyomissing					
Schuylkill Haven Boro	Schuylkill Haven					

Table 9. Wastewater utility investment in the Delaware River watershed in FY14 & FY 15

Wastewater Utilities	Town/City	DE	NJ	NY	PA	Total (\$/yr)
Delaware						
Kent County Levy Court WWTR	Dover					
Wilmington Wastewater Plant	Wilmington					
New Jersey						
Beverly City Sewer Authority STP	Beverly					
Bordentown Sewerage Authority	Bordentown					
Cumberland County Authority WWTP	Bridgeton					
Burlington City STP	Burlington					
Burlington Township DPW	Burlington					
Camden County MUA	Camden					
Carneys Point Township WWTP	Carney's Point					
Cinnaminson Sewerage Authority	Cinnaminson					
Florence Township DPW Sewer Authority	Florence					
Hamilton Township DPW	Hamilton					
Lambertville City Sewer Authority	Lambertville					
Ewing Lawrence Sewer WWTP	Lawrenceville					
Maple Shade Township Utility Authority	Maple Shade					
Medford Township Sewer Authority STP	Medford					
Moorestown Township WWTP	Moorestown					
Mount Holly Township MUA	Mt. Holly					
Newtown Town DPW	Newton					
Pemberton Township MUA STP	Pemberton					
Penns Grove Sewerage Authority	Penns Grove					
Pennsville Township Sewer Authority	Pennsville					
Phillipsburg Town STP	Phillipsburg					
Riverside Township DPW	Riverside					
Salem WWTP Facility	Woodstown					
Gloucester County Utility Authority STP	Paulsboro					
Trenton City DPW Sewer Authority	Trenton					
Willingboro Township MUA	Willingboro					
New York						
Delhi WWTP	Delhi					
Liberty WWTF	Liberty					
Monticello STP	Monticello					
Sidney WWTP	Sidney					
Pennsylvania						
Abington Township, STP	Roslyn					
Allentown City WWTP	Allentown					
Bethlehem City WWTP	Bethlehem					
Bristol Borough Water and Sewer	Bristol					
Delaware Co. Reg. Water Authority	Chester					
Coatesville WWTP	Coatesville					
Conshohocken Borough Authority	Conshohocken					
Downingtown Regional WPCP	Downingtown					
Borough of Doylestown WWTP	Doylestown					
Easton Area Joint Authority WWTP	Easton					
Upper Dublin Township MS4 UA	Fort Washington					
Horsham Township STP	Horsham					
Kennett Square Borough WWTP	Philadelphia					
Whitemarsh STP	Lafayette					
Lansdale Borough STP	Lansdale					
U. Gwynedd/Towamencin STP	Lansdale					
Morrisville Municipal Authority	Morrisville					
Norristown Borough WWTP	Norristown					
Upper Montgomery Joint Sewer	Pennsburg					
Northeast WPCP	Philadelphia					
Philadelphia Southeast POTW	Philadelphia					
SW Water Pollution Control	Philadelphia					
Quakertown WWTP	Quakertown					
Reading WWTP	Reading					
East Stroudsburg STP	East Stroudsburg					
West Chester Taylor Run STP	West Chester					

Table 10. Power company investment in the Delaware River watershed in FY14 & FY 15

Power Company	Town/City	DE	NJ	NY	PA	Total (\$/yr)
Delaware						
Delmarva Delaware City	Newark	18,202				
Connectiv Edgemoor	Wilmington	25,000				
		43,202				
New Jersey						
PSEG Salem 1 and 2	Hancock's Bridge		1,800,000			
PSEG Hope Creek	Hancock's Bridge					
Chambers Cogeneration Salem	Penn's Grove		1,156,783			
Logan Generating Plant	Swedesboro		1,055,161			
PSEG Mercer Trenton	Hamilton Twp.					
			4,011,944			
Pennsylvania						
PECO Headquarters	Philadelphia				268,272	
PECO Chester	Philadelphia					
PECO Cromby	Phoenixville					
PECO Croydon	Bristol Twp.					
PECO Delaware (Phila)	Philadelphia					
PECO Eddystone	Eddystone					
PECO Fairless Hills	Fairless Hills					
PECO Falls	Fallsington					
PECO Limerick	Pottstown					
PECO Moser	Pottstown					
PECO Pennsbury	Morrisville					
PECO Richmond (Phila)	Philadelphia					
PECO Schuylkill (Phila)	Philadelphia					
PECO Southwark (Phila)	Philadelphia					
PGE Northampton Lehigh	Northampton					
PPL Martins Creek	Martins Creek				88,000	
					356,272	
Total		43,202	4,011,944		356,272	4,411,418

Table 11. Nonprofit investment in the Delaware River watershed in FY14 & FY 15

Nonprofit	Town/City	DE	NJ	NY	PA	Total (\$/yr)
Delaware						
Christina Conservancy, Inc.	Wilmington	17,485				
Coalition for Natural Stream Valleys	Newark					
Delaware Audubon Society	Christiana					
Delaware Nature Society	Hockessin	3,429,929				
Fairfield Watershed Association	Newark					
Friends of Bombay Hook	Smyrna	10,629				
Friends of White Clay Creek State Park	Newark	13,080				
Naamans Creek Watershed Association	Arden					
Nature Conservancy of Delaware	Wilmington	66,000				
Partnership for the Delaware Estuary, Inc.	Wilmington	2,582,524				
St. Jones River Watershed Association	Dover					
University of Delaware	Newark	77,000				
Waterfront Watch of Wilmington	Wilmington					
White Clay Creek Watershed Committee	Newark	15,000				
		6,211,647				
New Jersey						
American Littoral Society			345,258			
Association of New Jersey Environ. Comm.			302,616			
Citizens United to Protect the Maurice River	Millville		126,097			
Cooper River Watershed Association	Haddonfield					
Crosswicks Creek Watershed Association	Yardville					
Crosswicks-Doctors Creek Watershed Assoc.	New Egypt					
Delaware and Raritan Canal			49,500			
Delaware River Greenway Partnership	Stockton		11,000			
Hunterdon Land Trust Alliance	Flemington		1,731,723			
Land Conservancy of New Jersey	Boonton		1,272,688			
Mantua/Woodbury Creeks Watershed Assoc.	Glassboro					
Musconetcong Watershed Association	Asbury		470,818			
Nature Conservancy (New Jersey Field Office)	Chester		449,885			
New Jersey Audubon Society			437,100			
New Jersey Conservation Foundation	Far Hills		6,885,775			
New Jersey Highlands Coalition	Boonton		462,200			
Newton Creek Watershed Association	Collingswood					
North Jersey Resource Conserv & Development	Far Hills		324,766			
Oldmans Creek Watershed Association	Mullica Hill					
Paulinskill-Pequest Watershed Association	Blairstown		473,100			
Phillipsburg Riverview Organization	Phillipsburg		292,061			
Pinelands Preservation Alliance	Southampton		640,230			
Pohatcong Creek Watershed Association	Phillipsburg					
Pompeston Creek Watershed Association	Cinnaminson		16,982			
Raccoon Creek Watershed Association, Inc.	Mullica Hill					
Rancocas Conservancy	Vincentown		368,076			
Salem County Watershed Task Force	Woodstown					
South Jersey Land and Water Trust	Glassboro		114,516			
Trout Unlimited			8,300			
Trust for Public Land			116,300			
Upper Maurice River Watershed Association	Franklinville		105			
Wallkill River Watershed Management Group	Lafayette		51,810			
			14,950,906			
New York						
Friends of the Upper Delaware River (FUDR)	East Branch			82,392		
Nature Conservancy (New York State Office)	Albany					
Pennsylvania						
Aquashicola/Pohopoco Watershed Conserv.	Kresgeville				540	
Berks County Conservancy	Reading				1,667,939	
Bertsch-Hokendauqua-Catasauqua Watershed	Bethlehem					
Brandywine Conservancy	Chadds Ford				2,696,525	
Brandywine Valley Association	West Chester				678,395	
Brodhead Forest & Stream Association	E.Stroudsburg					
Brodhead Watershed Association	Henryville				208,835	
Bushkill Stream Conservancy	Tatamy				15,244	
Chester County Water Resources Authority	West Chester				46,750	
Chester Creek Watershed Association	Glen Mills					
Chester-Ridley-Crum Watersheds Association	Media				95,599	

Cooks Creek Watershed Association	Springtown				3,512	
Darby Cobbs Watershed Partnership	Philadelphia					
Darby Creek Valley Association	Drexel Hill				15,407	
Delaware Highlands Conservancy	Hawley				620,006	
Delaware River Shad Fishermen's Association	Bethlehem					
Delaware Riverkeeper	Bristol				1,372,754	
French and Pickering Creeks Conservation Trust	Phoenixville				892,201	
Friends of Poquessing Watershed, Inc.	Philadelphia				143,000	
Friends of Tacony Creek Park	Philadelphia					
Friends of Del. Water Gap Nat'l. Recr. Area	Bushkill				6,000	
Friends of the Manayunk Canal	Philadelphia					
Friends of the Pennypack Park	Philadelphia				44,953	
Friends of the Wissahickon	Philadelphia				1,044,655	
Green Valleys Association	Pottstown				561,291	
Hay Creek Watershed Association	Geigertown				22,546	
Lackawaxen River Conservancy	Rowland					
Lake Wallenpaupack Watershed Association	Paupack				90,279	
Little Schuylkill Conservation Club	Delano				7,635	
Lower Merion Conservancy	Gladwyne				523,474	
Maiden Creek Watershed Association	Kutztown				500	
Monocacy Creek Watershed Association, Inc.	Bethlehem					
Natural Lands Trust	Media				13,445,510	
Nature Conservancy (Pennsylvania Field Office)	Harrisburg				701,965	
Neshaminy Creek Watershed Association	Rushland					
North Branch Watershed Association	Doylestown					
North Pocono CARE	Thornhurst				26,950	
Pennsylvania Audubon	Audubon				233,750	
Pennsylvania Environmental Council	Philadelphia				1,914,790	
Pennsylvania Organization Watersheds/Rivers	Harrisburg				133,350	
Pennypack Ecological Restoration Trust	Huntington				846,240	
Perkiomen Watershed Conservancy	Schwenksville				217,981	
Pinchot Institute for Conservation	Milford				253,000	
Pocono Heritage Land Trust	Pocono Pines				1,153,570	
Poquessing Watershed Partnership	Philadelphia					
Red Clay Valley Association	West Chester				121,063	
Saucon Creek Watershed Association	Bethlehem					
Schuylkill Action Network	Philadelphia				358,821	
Schuylkill Canal Association	Oaks				30,750	
Schuylkill Headwaters Association	Pottsville				892,105	
Schuylkill River Greenway Association	Pottstown				984,043	
Southampton Watershed Association	Southampton					
Springton Lake/Crum Creek Conservancy	Newtown Sq.					
Stroud Water Research Laboratory	Avondale				898,162	
Temple University	Philadelphia				1,155,000	
Tinicum Conservancy	Erwinna				178,858	
Tinicum Creek Watershed Association	U. Black Eddy					
Tobyhanna/Tunkhannock Creek Watershed	Pocono Lake				7,624	
Tohickon Creek Watershed Association	Pipersville					
Tookany/Tacony - Frankford Watershed	Philadelphia				428,998	
Upper Perkiomen Watershed Coalition	Palm					
Villanova University	Radnor				565,000	
Water Resources Assoc. Delaware River Basin	Exton				47,036	
White Clay Watershed Association	Landenberg				25,806	
Wildlands Conservancy	Emmaus				7,188,697	
Wissahickon Restoration Volunteers	Philadelphia					
Wissahickon Valley Watershed Association	Ambler				2,136,002	
Wissahickon Watershed Partnership	Philadelphia					
					44,744,225	
Total		6,211,647	14,950,906	82,392	44,744,225	65,989,170