



COMMONWEALTH OF PENNSYLVANIA
ACCOUNTABILITY OFFICE

August 13, 2009

LETTER SENT VIA EMAIL

To the Pennsylvania Stimulus Oversight Commission

Dear Commission Member:

As was previously announced, for reasons then noted, the Commission meeting scheduled for today was cancelled. However, the state's stimulus effort and the role of the Commission continue apace, of course.

Reports

With this in mind, attached for your review are a report on stimulus spending and a status report on stimulus programs. The status report covers the information that Jim Creedon presents at the start of each meeting. It provides updates on programs and activities underway and takes a look forward to provide advance notice of upcoming activities, as well as programs to be covered in future Commission meetings, as appropriate.

The stimulus spending report is an expansion of the spending recap that has appeared in the past as the first part of the status report. The purpose of this revised report is to provide more context on stimulus spending and to be responsive to Commission member comments. It is a work in progress, not yet in its final form, and as information is reprogrammed, it will be more comprehensive.

Meeting Schedule

Also attached is a listing of future Commission meetings. The meetings through October were previously scheduled and announced. New meetings have been planned through next April. I bring this specifically to your attention so that you may reconfirm your commitment to these meetings. Please let Mike Richart, the Commission secretary, know if any of the newly scheduled meetings present an attendance problem for you, and we'll do our best to adjust the schedule if necessary. Naturally, our goal is 100% attendance at all meetings, but realize this may not be practical. We do want to identify, however, dates which may be a general problem so that we may avoid the prospect of meeting cancellation.

September 10 Meeting

Regarding the meeting schedule, please note that, while we considered holding the September 10 meeting in Scranton, it will take place in Harrisburg as usual. We will continue to look for opportunities for meetings in other locations around the state and to bring to our meetings those outside state government engaged in the stimulus program.

The agenda for the September meeting will be forthcoming as usual, a week before the meeting.

I hope you are enjoying what you can of the summer and thank you for your interest in helping Pennsylvania get the best for its citizens from its stimulus spending.

Best Regards.

Sincerely,

A handwritten signature in black ink, appearing to read "Ron", with a stylized flourish at the end.

Ronald J. Naples
Chairman
Pennsylvania Stimulus Oversight Commission

Attachments (3)

**ARRA Financial Status Report
(as of 7/31/2009)**

ARRA Category	Program Name	In Progress	Already Spent	Total Investment to Date	Total Anticipated Investment
Job Training & Relief for Pennsylvania	Unemployment Insurance Weekly Increase \$25	\$ -	\$ 239,239,325	\$ 239,239,325	TBD
Job Training & Relief for Pennsylvania	Extension of Unemployment Benefits	\$ -	\$ 224,018,397	\$ 224,018,397	TBD
Job Training & Relief for Pennsylvania	WIA - Dislocated Workers	\$ 23,715,002	\$ 1,846,109	\$ 25,561,111	\$ 42,482,000
Job Training & Relief for Pennsylvania	WIA - Adult Employment Training	\$ 13,223,152	\$ 844,778	\$ 14,067,930	\$ 16,546,000
Job Training & Relief for Pennsylvania	WIA - Youth Employment Training	\$ 28,048,782	\$ 6,502,483	\$ 34,551,265	\$ 40,648,000
Job Training & Relief for Pennsylvania	State Employment Service (Wagner-Peyser)	\$ 197	\$ 2,125,539	\$ 2,125,736	\$ 15,098,730
Job Training & Relief for Pennsylvania	Vocational Rehabilitation - Rehabilitation Act Title 1 Part B	\$ -	\$ 218,880	\$ 218,880	\$ 20,926,000
Job Training & Relief for Pennsylvania	Emergency Food Assistance - TEFAP	\$ 8,347	\$ 325,848	\$ 334,194	\$ 3,636,000
Job Training & Relief for Pennsylvania	Child Support Enforcement	\$ 629,354	\$ 7,841,931	\$ 8,471,284	\$ 18,444,000
Job Training & Relief for Pennsylvania	Foster Care/Adoption FMAP - Title IV-E	\$ -	\$ 1,726,820	\$ 1,726,820	\$ 6,598,840
Health Care	Adoption Assistance	\$ -	\$ 2,379,378	\$ 2,379,378	\$ 2,551,257
Other Infrastructure/Housing	Healthy Homes	\$ 598,700	\$ 4,212	\$ 602,912	\$ 875,000
Transportation Infrastructure	Highways and Bridges	\$ 459,037,401	\$ 31,458,266	\$ 490,495,667	\$ 1,026,429,000
Health Care	Medicaid FMAP	\$ -	\$ 1,060,139,843	\$ 1,060,139,843	\$ 4,000,000,000
Other Infrastructure/Housing	National Guard Armory Projects	\$ 4,291,612	\$ -	\$ 4,291,612	\$ 21,263,000
Education	School Lunch Program-Equip	\$ 2,512,132	\$ -	\$ 2,512,132	\$ 2,872,000
Job Training & Relief for Pennsylvania	AmeriCorps/Formula	\$ 1,200,000	\$ -	\$ 1,200,000	\$ 1,200,000
Job Training & Relief for Pennsylvania	AmeriCorps/Competitive	\$ 1,592,279	\$ -	\$ 1,592,279	\$ 1,592,279
Education	Grants to Local Education Agency	\$ 181,234,229	\$ -	\$ 181,234,229	\$ 400,301,839
Column Totals		\$ 716,091,186	\$ 1,578,671,808	\$ 2,294,762,994	TBD

Key:

"In progress" is defined as commitments made but not yet expended by the Commonwealth.

"Already Spent" is defined as actual expenditures made by the Commonwealth.

"Total Investment to Date" is the sum of "In Progress" and "Already Spent."

"Total Anticipated Investment" is the amount the Commonwealth expects to receive for this program based on currently available information, including the provisions of the ARRA legislation.



MEMORANDUM

To: Members of the Oversight Commission

From: James P. Creedon, Secretary of the Department of General Services
and Chief Implementation Officer

Date: August 13, 2009

Re: Implementation Report

In lieu of my usual presentation, this memorandum provides information relative to program progress to date and a look ahead to upcoming program and administrative activities.

PROGRAM PROGRESS:

PENNDOT (as of August 7, 2009)

Highways and Bridges (Total Award = \$1.026 billion)

- 217 of 241 projects have opened bids.
- 192 projects have been issued “Notice to Proceed” with 112 projects physically started.
- Low bid savings continue and are tracking at 10.8%.
- Jobs reported for June were 1,801 totaling 85,140 hours worked.
- July 23, 2009, Governor Rendell signed an amended certification to include an additional 52 new projects funded from low bid savings.

Transit System Projects (Total Award = \$346.4 million)

- \$188.7 million in construction contracts and procurements awarded.
- \$150.5 million in construction contracts and procurements pending.
- \$2.8 million with application submittal pending.
- \$4.4 million with applications not yet submitted.

Aviation Program (Total Award = \$25.9 million)

- 9 airports have received funds for improvements to runways and taxiways.

PENNVEST (as of August 12, 2009)

- 19 of 32 projects awarded in April have settled, totaling \$76.5 million in ARRA investment.

- 22 projects have physically started with 7 more scheduled to begin by Labor Day; estimated jobs created or maintained from these 22 projects as reported by the grantees totals 2,768.
- The final \$113 million in ARRA funds were awarded to an additional 84 projects on July 21, 2009 (see attached listing of projects awarded).

Department of Environmental Protection (as of August 12, 2009)

PA ConservationWorks! (Total amount to be awarded = \$22 million)

- Applications are due to DEP August 14, 2009.

State Energy Plan (Total amount to be awarded = \$99.6 million)

- \$9.8 million awarded in March to 5 PEDA projects and 14 Energy Harvest projects.
- State Energy Plan approved by DOE on July 20, 2009.
- \$10.1 million awarded to 12 PEDA projects (see attached for information on this round of awarded projects).
- General Application Guidelines and Eligibility and Application information for the Combined Heat and Power (CHP), Biogas and Solar (round 1) programs are currently posted for public comment (closes August 24, 2009).

Leaking Underground Storage Tank Program (Total Award = \$6.1 million)

- 71 project sites have been selected based on priority, eligibility and location.
- Final federal approval pending.

Department of Community and Economic Development (as of August 12, 2009)

Weatherization (Total Award = \$253 million)

- Public hearing on State Plan held August 5, 2009.
- Final Weatherization Plan submitted to DOE on August 10, 2009.
- Management plans are due from weatherization providers on August 15, 2009.
- Proposals from training centers are being solicited.

Community Services Block Grant (Total Award = \$42 million)

- ARRA State Plan was approved on July 17, 2009
- 99% of these funds are allocated to existing Community Action Agencies who submitted plans on or before July 20, 2009
- DCED is in the process of reviewing all CAA plans

Homelessness Prevention and Rapid Re-housing Program (Total Award= \$90 million)

- \$66.6 million directly allocated by HUD to 33 largest counties, cities, and one township.
- The HPRP State Plan was approved by HUD on July 2, 2009.

- \$23.4 million disbursed by DCED in two ways: \$20.4 million allocated by formula to county housing partnerships and \$1.5 available competitively to local governments (or non-profits partnering with local governments)
- Funds are to be used for rental assistance, relocation, homelessness prevention and rapid re-housing assistance.
- DCED, with HUD approval, may reallocate the amounts of funding for formula and competitive funding based upon the quality and content of the plans and applications submitted.

Office of Administration (as of August 12, 2009)

Broadband Technology Opportunities Program (BTOP)/Broadband Improvement Program (BIP)

- \$4.2 billion available nationally in this first round by competitive application.
- Under the several initiatives listed below, all applications are due August 14, 2009 with the awards process beginning in September for Mapping and continuing in November for Infrastructure, Sustainable Adoption and Public Computer Centers.
- Applications under each of the initiatives below must include a 20% match.

Broadband Infrastructure:

- The Office of Administration (OA) is seeking to add 150MB of network capacity in north central and northern tier regions of PA. Total project cost is \$35.9 million; OA application requested \$28.78 million.
- The Department of Education (PDE) is proposing to apply to deploy broadband service to 71 unserved and underserved sites and to expand capacity to existing educational network.

Sustainable Adoption and/or Public Computer Center:

- DMVA is applying under Sustainable Adoption program to provide broadband access, education and training to residents at the six state veterans' homes.
- DCED is applying under Sustainable adoption program to leverage resources in economic development network to deliver outreach, technical, and financial assistance to communities, small businesses, first responders, and anchor institutions
- PDE is proposing to apply under Sustainable Adoption program to utilize schools and libraries infrastructure to deploy a three-part program to provide professional development to educational professionals, conduct outreach and education to the general public and support broadband-delivered projects in unserved and underserved areas
- PDE is proposing to apply under Public Computer Center program to provide public internet access point in 100 locations statewide that are primarily libraries and community colleges, but includes other locations also.

Broadband Mapping:

- OA/DCED are partnering on a grant application to NTIA to perform broadband data collection and to deploy a statewide mapping tool that will feed into national broadband mapping.
- Commonwealth has requested \$4 million for mapping and an additional \$500,000 for broadband planning and collaboration efforts.

PROGRAM LOOK AHEAD:

Department of Transportation

- PENNDOT is in the process of finalizing its application for the National Surface Application Program; the application deadline is September 15, 2009.

Department of Environmental Protection

- DEP is currently developing its Eligibility and Application materials for the remaining initiatives of the State Energy Plan including the Wind, Green Building Revolving Loan, Solar (round 2) and Geothermal programs.

OTHER UPCOMING ACTIVITIES:

Section 1512 Local Outreach

- On August 20, 2009, Christian Soura will lead an informational meeting with organizations representing county commissioners, school boards, port authorities, transit authorities, cities and municipalities, boroughs, municipal authorities, and other interested school officials on the reporting requirements under Section 1512.

GAO Visit

- The Government Accountability Office is in the process of completing their third visit to Pennsylvania; their findings will be reported in late September.
- GAO has met or will meet with the following agencies in this round: PENNDOT, L&I, Weatherization, Education, and the Governor's Budget Office as well as with the Chief Accountability Officer.

Governor's Report

- Work is in the initial stages for the preparation of a Governor's report on the commonwealth's ARRA program efforts to date. It is likely this report will be released before the next Commission meeting.

Administrative Costs

- The Budget Office expects to be able to provide an overview of the administrative spending plan at the September Commission meeting.

Executive Order

- A team is working with the Bureau of Minority and Woman Business Opportunities, DCED and DMVA on the creation of an Executive Order to provide guidance to Commonwealth agencies to effectively assist small, disadvantaged and veterans business entities in identifying ARRA opportunities.

Date Approved	County	Type	Project Sponsor	PENNVEST ARRA Loan	PENNVEST ARRA Grant	Other PENNVEST Funding	Total Project Cost	Construction Jobs	Project Description
7/21/2009	Lehigh	Water	Aqua PA, Inc.	\$500,000	\$0	\$726,000	\$1,226,000	18	Replace existing well stations, install pitless adaptors/raise casings, provide storage (2 with 5,000 gallon hydro tanks, 1 with storage/pump station), install contact pipe, install new electric/control equipment, install emergency generators, and install security fencing. The median household income of the service area is about 141% that of the statewide median household income. User rates are expected to remain at \$471.
7/21/2009	Bedford	Water	Bedford Twp Mun Auth	\$500,000	\$0	\$3,285,000	\$7,025,000	120	Installation of approximately 52,000 linear feet of ductile iron waterline for Area 2, and 12,190 linear feet of ductile iron waterline for Area 3; also installation of 50 fire hydrants, air release vacuum valves, curb stop and curb connections and related appurtenances. The project will serve 327 low-income homes in the Imierstown, Briar Valley Road, Blattenburg/Camp Hughes, and Yount areas of Bedford Township, Bedford County. Average annual residential water rates are \$377.00 and are not expected to increase.
7/21/2009	Montour	Water	DeLong Green Acres Personal Care	\$50,000	\$0	\$0	\$68,400	1	The project includes the construction a Reverse Osmosis filtration system, sodium hypochlorite feed system, storage tanks and related appurtenances. The Delong Green Acres Personal Care Home is a licensed care facility that currently serves 28 residents. This system does not charge a water user fee.
7/21/2009	Lehigh	Water	Eugene H. Wolfgang Enterprises	\$195,000	\$0	\$0	\$205,000	2	Project to provide new well replace hydro tanks and provide hookup for emergency power. The service area is an existing mobile home community. The Township's median income of \$60,618, while above the state's average, is probably not representative of that of the mobile home community. Water costs are billed with the lot rental fee.
7/21/2009	Mercer	Water	Greenville Boro Mun Auth	\$500,000	\$0	\$573,700	\$1,073,700	10	The project consists of the erection of a 1,000,000 gallon finished water storage tank that will serve both high and low pressure service areas. The population impacted by this project has a household median income far below the state median household income level. This is an existing system and user fees are expected to increase by 6%.
7/21/2009	Cambria	Water	Jackson Twp Water Auth	\$500,000	\$0	\$1,200,000	\$1,700,000	25	The proposed project consists of construction of a 278,000 gallon water storage tank, a pump station and approximately 22,000 linear feet of 6" and 8" diameter water main pipelines. This is an existing system that serves approximately 1,400 existing customers in primarily low to middle income areas. User fees are expected to increase by 9%.
7/21/2009	Carbon/Schuylkill	Water	Lansford-Coaldale Jt Water Auth	\$1,500,000	\$0	\$601,267	\$2,101,267	40	Distribution system replacement of approximately 3,100 linear feet with all necessary appurtenances, rehabilitating an existing tank, demolishing another tank and replacing it with a tank of the same size, and constructing a new 715,000 gallon finished water storage. The median household income of the service area is about 75% of the state average. Rates are expected to increase by 17%.
7/21/2009	Crawford	Water	Meadville Area Water Auth	\$1,250,000	\$0	\$3,570,000	\$4,820,000	40	The project consists of the installation of approximately 3,338 linear feet of 24-inch water transmission main, 4,314 linear feet of water distribution mains, fire hydrants, and other water line appurtenances. The population impacted by this project has a household median income below the state median household income level. This is an existing system and user fees are expected to increase by 10%.
7/21/2009	Pike	Water	Milford Boro Mun Auth	\$22,495	\$0	\$0	\$22,495	0	Purchase of leak detection equipment (one complete ZCorr System with 8 loggers, including docking station, data cables and software and one standard laptop computer to be used for leak detection). The median household income of the service area is about 91% that of the statewide median household income. User rates are not expected to increase.
7/21/2009	Perry	Water	Newport Boro Water Auth	\$0	\$7,018,965	\$436,856	\$8,470,000	25	Construction of a 500,000 gallon per day intake from Juniata River and a Xenon membrane filtration system. 12,200 linear feet of line replacement and booster station to reduce water loss and provide potable water to Howe Township. This project will serve 946 low income households in Newport Borough and Howe and Oliver Townships. Their current average annual residential water bill is \$664 and is not expected to increase.
7/21/2009	Schuylkill	Water	Pine Grove Boro	\$500,000	\$0	\$1,526,440	\$2,026,440	20	Replacement of 5,000 linear feet of water line, replacement of residential and commercial meters, and rehabilitation of eleven (11) wells. The median household income is 90% of the state's average. User rates are expected to increase by 10%.
7/21/2009	Allegheny	Water	Pittsburgh Water & Sewer Auth	\$2,000,000	\$0	\$9,655,000	\$11,655,000	45	Construction of a 500,000 gallon filter backwash holding tank and diversion structure which will allow for recycling of the backwash water. In addition, the Herron Hill water tank will be rehabilitated along with the replacement of various valves and system hydrants. This is an existing system that serves approximately 113,500 customers in this primarily low to middle income areas. This is an existing system and use fees are not expected to increase.
7/21/2009	Crawford/Venango	Water	Pleasantville Boro	\$0	\$1,497,883	\$215,417	\$2,000,000	12	The project includes the construction of a 250,000 gallon elevated water storage tank, booster pump station, pressure regulating valve, improvements to the Phillips water booster pump station, 1,350 linear feet of waterline replacement, and replacement of 8 defective fire hydrants. The population impacted by this project has a household median income far below the state median income level. This is an existing system and user fees are expected to increase by 60%.
7/21/2009	Berks	Water	Reading Area Water Auth	\$500,000	\$0	\$6,050,000	\$6,600,000	22	Construct a new 18th Ward Booster Station, including two 2,400 gallon per minute pumps, booster chlorination system, emergency generator, and appurtenances, clean and reline 10,000 ft of 16-inch water main on 11th Street, and replace approximately 9,300 5/8-inch water meters. The system serves 25,114 low income households in the City of Reading, Berks County. The current average annual residential water bill is \$319 and not expected to increase due to the project.
7/21/2009	Mercer	Water	Sharpsville Boro	\$4,054,599	\$484,156	\$5,000,000	\$5,000,000	15	The project consists of the replacement of 34,500 linear feet of waterline. The population of Sharpsville Borough and South Pymatuning Township impacted by this project has a household median income far below the state median household income level. This is an existing system and user fees are not expected to increase.
7/21/2009	Wayne	Water	South Wayne Co Water & Sewer Au	\$500,000	\$0	\$652,500	\$1,152,500	12	The project will include replacement of 3,850 linear feet of old waterline. Additional valves will be added in the system to help isolate areas when repairs or other construction is required. This project will improve service to the existing 3,168 households of the "Hideout" community. The community has a median household income that is about 87% that of the state average. The user rates are not expected to increase.
7/21/2009	Northumberland	Water	Sunbury City Mun Auth	\$936,856	\$0	\$2,387,258	\$3,561,550	0	The project entails the installation of 4,305 water meters and dual check backflow preventers. The population impacted by this project has a household median income far below the state median household income level. This is an existing system and user fees are not expected to increase.
7/21/2009	Westmoreland	Sewer	Arona Boro	\$0	\$1,841,624	\$271,376	\$2,613,000	13	Installation of approximately 17,500 linear feet of eight inch gravity sewers and 6 inch service laterals to provide public sewage to the Borough of Arona. This will be a new sewage system to serve 166 existing homes in a low to medium income area. This is a start up system that will establish user fees.
7/21/2009	Northampton	Sewer	Bangor Boro Auth	\$100,000	\$0	\$578,500	\$678,500	9	Approximately 6495 feet of 8 inch sewer main lining, 367 feet of 10 inch sewer main lining, 1,090 feet of 12 inch sewer main lining, and 2,474 feet of 15 inch sewer main lining. The median household income of Bangor Borough is slightly less than the average of the state. User rates are not expected to increase.
7/21/2009	Bedford	Sewer	Bedford Boro Mun Auth	\$100,000	\$0	\$4,800,000	\$9,900,000	250	Construction of a new headworks building, four sequencing batch reactors, an inside diameter primary digester, digester control house, sludge process building, replacement of two digester covers, construction of an ultraviolet disinfection building, bio-filter and related piping improvements. This project will serve 1,304 low income households in Bedford Borough and Bedford Township, Bedford County. Current average annual sewer rates are \$273 and are expected to increase by 17%.
7/21/2009	Indiana	Sewer	Blairsville Mun Auth	\$0	\$10,455,044	\$3,000,000	\$16,000,000	36	Installation of approximately 13,625 linear feet of sanitary sewers that will eliminate 13 combined sewer overflows along with the expansion of the existing sewage treatment plant 900,000 gallons per day to 1,353,000 gallons per day to accommodate the expansion at the Corporate Campus Industrial Park. This is an existing sewer system that serves approximately 2,100 customers in this low to moderate income area. This is an existing system and user rates are not expected to increase.

Date Approved	County	Type	Project Sponsor	PENNVEST ARRA Loan	PENNVEST ARRA Grant	Other PENNVEST Funding	Total Project Cost	Construction Jobs	Project Description
7/21/2009	Fayette	Sewer	Connellsville Mun Auth	\$100,000	\$0	\$2,490,000	\$2,610,000	30	Installation of approximately 9,525 linear feet of various size storm sewers that will reduce wet weather flows from the Authority's combined sewer system. This is an existing system that serves approximately 2,970 customers in primarily low income areas. This is an existing system and user rates are not expected to increase.
7/21/2009	Delaware	Sewer	Delaware Co Regional Water Quality	\$146,537	\$0	\$22,943,723	\$28,815,260	34	Replace 13,500 linear feet of 48 inch pre-stressed concrete cylinder pipe with a 54 inch ductile iron pipe, stabilize 110 linear feet of bulkhead at the Chester Pump Station, and install energy saving harmonic filters at the Central Delaware County Pump Station. This system serves six low to moderate income municipalities (Chester City, Chester Township, and Brookhaven, Parkside, Trainer, and Upland Boroughs) all in Delaware County. Current average annual sewer rates are \$238 and are not expected to increase.
7/21/2009	Adams	Sewer	East Berlin Area Jt Auth	\$100,000	\$0	\$5,030,000	\$9,080,000	105	Construction of a 243,000 gallon per day wastewater treatment plant (in place of the existing 55-year old 150,000 gallon per day plant) and approximately 6,000 linear feet of trunk sewers. The system serves 641 low income households in the Borough of East Berlin. Current average annual sewer rates are \$313 and are expected to increase by 169.49%.
7/21/2009	Cambria	Sewer	East Conemaugh Boro	\$0	\$5,369,377	\$1,030,623	\$6,400,000	15	Installation of approximately 35,000 linear feet of sanitary sewers as part of a combined sewer separation project in the Borough that will eliminate two combined sewer overflows. This is an existing system that serves approximately 650 customers in this primarily low income area. This is an existing system and user fees are expected to increase by 18%.
7/21/2009	Schuylkill	Sewer	Frackville Area Mun Auth	\$100,000	\$0	\$840,349	\$1,016,100	69	The project will upgrade the Biosolids handling process and include 1) a cover system on both digester units, replacement of the air diffusers, 2) replacement of two 50-horse power blower units, new variable frequency drives, new aluminum sound enclosures and air piping modifications; and 3) miscellaneous associated work. The weighted median household income is about 83% of the state average. User rates will increase by 16%.
7/21/2009	Dauphin	Sewer	Harrisburg Auth	\$100,000	\$0	\$1,780,000	\$7,400,000	50	Improvements to the 37.7 million gallons per day sewage treatment plant include upgrades to the dewatering, grit systems, and effluent reuse facilities; demolition of the sludge incinerator, modifications to the walls of the chlorine contact tanks, replacement of the digester high pressure gas line, and rehabilitation of both the biogas sphere and primary digester. The system serves 12,200 low income households in the City of Harrisburg, Dauphin County. The current average annual residential sewer rate is \$247.
7/21/2009	Dauphin	Sewer	Harrisburg City	\$100,000	\$0	\$1,127,860	\$1,227,860	4	300 feet of boring to install 300 linear feet of new 24" sewer pipe, 425 linear feet of trenching to install 425 feet of new sewer pipe, and various reconnections of sewer piping. This system serves 12,200 low income households in the City of Harrisburg. Current average annual residential sewer rates are \$247 and are not expected to increase.
7/21/2009	Huntingdon	Sewer	Huntingdon Boro	\$0	\$5,975,000	\$0	\$20,975,000	30	Installation of improvements to 4 million gallons per day wastewater treatment plant to reduce total nitrogen and total phosphorus and development of a Class A biosolids product. This system serves 2,610 low income households in Huntingdon Borough and Oneida, Penn, Smithfield and Walker Townships, all in Huntingdon County. Average annual residential sewer rates are expected to increase by 55%.
7/21/2009	Lackawanna	Sewer	Lackawanna River Basin Sewer Aut	\$100,000	\$0	\$1,708,288	\$1,808,288	30	The project will increase the average flow capacity from 7 million gallons per day to 10 million gallons per day, and increased nutrient removal. The median household income of the service area is about 85% that of the statewide median household income. User rates are expected to increase by 23%.
7/21/2009	Lehigh	Sewer	Lehigh County Auth	\$100,000	\$0	\$5,900,000	\$6,000,000	31	A three million gallon Flow Equalization Tank with associated Mixing System, and an Odor Control System. The median household income of the service area is greater than the statewide median household income. User rates are expected to increase 12%.
7/21/2009	Lackawanna/Luzerne	Sewer	Lower Lackawanna Valley San Auth	\$100,000	\$0	\$885,501	\$985,501	50	A total of approximately 1,500 feet of 8 inch and 10 inch sanitary sewer piping will be installed to convey sanitary sewage only. The weighted median household income is slightly less than the state average. Rates are expected to increase by 12%.
7/21/2009	Lackawanna/Luzerne	Sewer	Lower Lackawanna Valley San Auth	\$100,000	\$0	\$3,042,940	\$4,180,000	225	The project shall consist of the construction and installation of a new combined sewer overflow, regulating Chamber System, and a new 24 inch Interceptor line with manholes. The weighted median household income of the system is slightly less than the state average. Rates are expected to increase by 12%.
7/21/2009	Schuylkill	Sewer	Mahanoy City Sewer Auth	\$100,000	\$0	\$110,918	\$500,000	7	The project includes the installation of a 36" Type C Lakeside Screw Pump with a 15 horse power motor. The project will serve the existing 3,000 customers which have a median household income substantially less than the state's average. Rates are expected increase slightly.
7/21/2009	Huntingdon/Mifflin	Sewer	Mount Union Mun Auth	\$100,000	\$0	\$872,591	\$972,591	3	The project involves construction of 700 linear feet of 8 inch piping, 300 linear feet of 15 inch storm sewer, and replacement of the existing Liverpool pump station with new pump station. The project serves 1,600 low income households in Mount Union and Kistler Boroughs and Wayne Township, all in Huntingdon County. Current average annual residential sewer rates are \$269 and are expected to increase by 4.7%.
7/21/2009	McKean	Sewer	Norwich Twp	\$0	\$1,010,504	\$2,030,634	\$4,607,785	27	This project includes the construction of 75,000 feet of low pressure sanitary sewer collection system, 250 grinder pumps, four duplex pumping stations, and a 60,000 gallon per day wastewater treatment plant. The population impacted by this project has a household median income below the state median income level. This is a start up system with no existing user fees.
7/21/2009	Lackawanna	Sewer	Olyphant Boro	\$100,000	\$0	\$2,615,000	\$3,460,000	15	7,300 linear feet of new storm sewer pipeline, 5,900 linear feet of new sanitary pipeline, 2,300 linear feet of new sanitary lateral pipeline, 12 new inlets, and 31 manholes. The median household income is about 80% the state average. Since the Borough does not charge for collection, user rates will not increase.
7/21/2009	Allegheny	Sewer	Sewickley Boro	\$100,000	\$0	\$6,526,100	\$6,626,100	50	Upsizing of the sewage treatment plant headworks and the rehabilitation of the existing sludge dewatering facilities. This is an existing sewage system that serves approximately 2,200 customers in this middle income area. This is an existing system and user fees are expected to increase by 62%.
7/21/2009	Lehigh	Sewer	Slatington Boro Auth	\$0	\$4,721,780	\$2,329,820	\$7,051,600	150	Replace approximately 29,000 linear feet of 8" vitrified clay pipe and 16,000 linear feet of 6" lateral pipe including wyes and lining approximately 12,700 linear feet of existing 8" pipe for a total of 41,700 linear feet of sewer main. The median household income of the Borough is about 90% that of the state average. User rates are not expected to increase.
7/21/2009	Westmoreland	Sewer	Washington Twp Mun Auth	\$291,873	\$0	\$2,883,677	\$5,392,550	50	The project involves the installation of 16,700 linear feet of 8" gravity collector sewers and 12,100 linear feet of 15" gravity interceptor sewers. Sewage will be conveyed for treatment at the Kiski Valley Water Pollution Control Authority sewage treatment plant. This is an existing system that will serve an additional 408 equivalent dwelling units as part of a total system of approximately 1,400 customers. This is an existing system and user rates are not expected to increase.
7/21/2009	Armstrong	Non-Point Source	Armstrong Co Conservation District	\$0	\$1,676,800	\$0	\$1,679,050	10	Dirt and gravel road construction involving 15,914 tons limestone, 4300' filter fabric, 58,820 linear feet 15" pipe, 544 linear feet 18" pipe, 480 linear feet of 24" pipe, 40 linear feet of 36" pipe, 180 linear feet of 60" pipe, 710 linear feet guide rail, 10,000 tons fill, 24 delineator posts, 8 catch basins, box culvert in various municipalities throughout Armstrong County.
7/21/2009	Dauphin	Non-Point Source	Chesapeake Bay Foundation	\$0	\$14,966,444	\$0	\$14,966,444	203	Innovative coupling of forested riparian buffers with other ag BMPs to address ag non-point pollution sources.

Date Approved	County	Type	Project Sponsor	PENNVEST ARRA Loan	PENNVEST ARRA Grant	Other PENNVEST Funding	Total Project Cost	Construction Jobs	Project Description
7/21/2009	Chester	Non-Point Source	Chester Co Conservation District	\$0	\$1,832,839	\$0	\$1,862,047	176	Construct six riparian buffers consisting of 17,260 linear feet; eleven rain gardens; two stream bank restorations consisting of 2,300 linear feet; two dirt and gravel roads; eleven agriculture Best Management Practices; and two stormwater basin retrofits; totaling 34 Best Management Practices.
7/21/2009	Chester	Non-Point Source	Chester Co Conservation District	\$0	\$339,245	\$0	\$393,804	20	Two barnyard waterway control systems will be installed that will reduce sand settlement; nitrogen and phosphorus build-up in the project area.
7/21/2009	Erie	Non-Point Source	Erie Co Conservation District	\$0	\$1,637,505	\$0	\$1,637,505	4	The proposed project includes the reconstruction of 7 dirt and gravel roadways that transverses 6 municipalities in Erie County. The applicant estimates that 110,325 square yards of road will be stabilized by using full depth stabilization. Approximately, 96,000 linear feet of ditch line will be stabilized in such a manner to slow down the stormwater runoff.
7/21/2009	Bedford	Non-Point Source	Everett Hardwood Business Park	\$0	\$137,802	\$0	\$137,802	1	Everett Hardwoods Business Park will disconnect downspouts from the current underground conduit and tie roof downspouts into a 12-inch pipe which is tied to the outlets; replace existing storm water inlets; and rout stormwater into a bioswale facility for water quality improvement.
7/21/2009	Wyoming	Non-Point Source	Factoryville Boro	\$0	\$85,600	\$0	\$87,600	1	This 3,000 square yard "green" parking lot will provide an additional 50 -60 parking spaces. The lot will be located in the existing community park which serves both Factoryville Borough and Clinton Township.
7/21/2009	Clearfield	Non-Point Source	Ferguson Twp	\$0	\$142,380	\$0	\$142,380	0	This project consists of rehabilitation of 2.4 miles of dirt and gravel roadways within Ferguson Township, Clearfield County.
7/21/2009	Clarion	Sewer	Foxburg Area Water & Sewer Auth	\$0	\$2,200,000	\$0	\$2,200,000	28	The proposed project will increase the treatment plant's capacity from 85,000 gallons per day to 160,000 gallons per day. In addition to the treatment plant expansion, approximately 9,300 linear feet of the collection system will be rehabilitated to eliminate inflow and infiltration. A sewage pumping station will also be upgraded to increase conveyance capacity. The population impacted by this project has a household median income far below the state median income level. This is an existing system and user fees are not expected to increase.
7/21/2009	Allegheny	Non-Point Source	Friends of the Pittsburgh Urban Forest	\$0	\$274,393	\$0	\$274,393	50	The project will install trees, landscaping and permeable pavers in various parking lots throughout the City of Pittsburgh to reduce storm water run off into the City's combined sewer system.
7/21/2009	Potter	Sewer	Galeton Boro Auth	\$0	\$2,862,000	\$0	\$2,862,000	15	This project includes the elimination of two combined sewer overflows. It also includes reconstruction of two pump stations; construction, reconstruction or lining of approximately 7,800 linear feet of sanitary sewer; construction of approximately 2,400 linear feet of storm sewer; and reconstruction of about 3,500 linear feet of public sewer laterals. The population impacted by this project has a household median income far below the state median household income level. This is an existing system and user fees are not expected to increase.
7/21/2009	Adams	Non-Point Source	Gettysburg Mun Auth	\$0	\$20,000	\$0	\$20,000	0	Purchase and installation of one hundred rain barrels, which will either be made of recycled material, or constructed, using 55 gallon apple juice, concentrate drums that would ordinarily be disposed of from local Adams County fruit processors. Installation of rain barrels will promote conservation of water, particularly in peak demand seasons.
7/21/2009	Carbon/Luzerne/Schuylkill	Water	Hazleton City Auth	\$0	\$2,828,000	\$0	\$2,828,000	35	Derringer/Fern Glen Water Main replacement of approximately 8,000 linear feet of water mains, replace existing storage tank with a larger 88,000 gallon tank, chemical feed building, hand held meter reading devices and purchase advanced digital leak detection system. The system serves 13 municipalities in the Greater Hazleton area. The median income of is about 75% of the state average. User rates are not expected to increase.
7/21/2009	Allegheny	Non-Point Source	Horticultural Society of Western PA	\$0	\$1,575,340	\$0	\$1,866,000	15	Installation of three permanent irrigation ponds that will collect, store and recycle 2.5 million gallons of water to supply the Botanical gardens future irrigation needs.
7/21/2009	Carbon	Water	Jim Thorpe Boro	\$0	\$1,470,000	\$0	\$1,470,000	28	Replacement of existing water meters with radio read units, approximately 1,700 residential and 47 commercial water meters, purchase data collection and host software and interface units. This project is to serve the current customers of the Borough's system. The median household income of \$35,976 is slightly below that of the state's average. User rates are expected to increase by 25%.
7/21/2009	Luzerne	Non-Point Source	Lake Twp	\$0	\$131,044	\$0	\$131,044	40	Improve 350 feet of Wesley Road and, 7,395 feet of Bear Hollow Road, and replace 17 centimeter cross pipes with new 15" inch pipes.
7/21/2009	Lehigh	Non-Point Source	Lehigh County - Environmental Center	\$0	\$40,000	\$0	\$40,000	10	The "green" quantitative elements include a 1,350 square foot vegetative "green" roof for evapo-transpiration and evaporation and a 1,500 gallon storage system to harvest rainwater for use in building components using non-potable water.
7/21/2009	Lehigh	Non-Point Source	Lehigh County Conservation District	\$0	\$100,000	\$0	\$100,000	3	Retrofit existing stormwater basin with capacity of 24 acre feet of water per storm event.
7/21/2009	Luzerne	Non-Point Source	Luzerne County Conservation District	\$0	\$185,000	\$0	\$185,000	12	This project is comprised of three components: a 10,000 gallon rainwater harvest system; 8,200 square feet of porous pavement; and a 230 foot stormwater infiltration trench.
7/21/2009	Allegheny	Sewer	Neville Twp	\$0	\$3,012,900	\$0	\$3,022,900	20	Project will replace approximately 15,800 linear feet of force mains and 225 linear feet of gravity sewers. This is an existing system that serves approximately 489 customers in primarily low to middle income areas. This is an existing system and user rates are expected to increase by 44%.
7/21/2009	York	Non-Point Source	North Hopewell Twp	\$0	\$749,976	\$0	\$754,976	5	The project will remove uphill swales, eliminate point source discharges to both the high quality streams and their associated wetlands; stabilize and reinforce the roadway with Tensar geo-grid, and overlay the entire roadway with "Driving Surface Aggregate".
7/21/2009	Philadelphia	Non-Point Source	PA Cleanways	\$0	\$174,698	\$0	\$174,698	3	The project will construct the following innovative Best Management Practices (BMPs) – urban reforestation and riparian/forested buffers – by removing non-native and invasive flora from the project area and planting up to 400 trees. While removing invasive plant life the project will consist of 400 tree plantings in addition to reducing storm water run off to Indian Creek.
7/21/2009	Fayette	Non-Point Source	PA Environmental Council	\$0	\$1,312,718	\$0	\$1,312,718	10	Installation of 22,780 square feet of pervious paving, 132 gallon rain barrels, 500 and 1,200 gallon cisterns, 3,083 linear feet of concrete curb within Oniopolis Borough that will reduce the storm water run off impact on the Borough's sewer system.

Date Approved	County	Type	Project Sponsor	PENNVEST ARRA Loan	PENNVEST ARRA Grant	Other PENNVEST Funding	Total Project Cost	Construction Jobs	Project Description
7/21/2009	Philadelphia	Non-Point Source	PA Horticultural Society	\$0	\$1,838,500	\$0	\$2,268,500	18	This project will plant approximately 7,970 trees in a variety of settings throughout Southeastern PA in order to alleviate flooding, manage stormwater, protect and clean sources of drinking water, reduce the heat island effect produced by urban areas and improve air quality.
7/21/2009	Lackawanna/Luzerne/Wyoming	Non-Point Source	PA Urban & Community Forestry Co	\$0	\$300,000	\$0	\$300,000	25	The planting of 1,000 trees in urban (MS4) municipalities along streets and parking lots (Abington Township, Clarks Green Borough, Clarks Summit Borough, Jermyon Borough, Mayfield Borough, Scranton City, Exeter Borough, Forty Fort Borough, Kingston Borough, West Pittston Borough, West Wyoming Borough, Wilkes-Barre City, Factoryville Borough). All the areas are MS4 municipalities--separate storm sewer systems within urbanized areas in the northeast. All have active shade tree commissions with a proven record of tree planting and
7/21/2009	Venango	Non-Point Source	Pleasantville Boro	\$0	\$4,345,000	\$0	\$4,345,000	30	The project includes updating and increasing the average day hydraulic capacity of the existing wastewater treatment plant to 400,000 gallons per day, relining of 71 manholes, new water-tight manhole lids, and 1,600 linear feet of sanitary sewer line replacement along School Street. The population impacted by this project has a household median income far below the state median household income level. This is an existing system and user fees are not expected to increase.
7/21/2009	Beaver	Sewer	Rochester Boro Sewer & Maintenan	\$0	\$2,295,000	\$0	\$2,300,000	10	The project will consist of the installation of 4,500 linear feet of sanitary sewers, along with the rehabilitation of 200 linear feet of sanitary sewers. This is an existing system that serves approximately 1,370 customers in primarily low to middle income areas. This is an existing system and user rates are expected to increase by 17%.
7/21/2009	Crawford	Non-Point Source	Sadsbury Twp	\$0	\$98,000	\$0	\$100,000	0	Heavy amounts of storm water flows over Foust Road, a dirt and gravel roadway, and carry sediment into Conneaut Lake, a designated high quality lake. As a result of the frequent stormwater flooding, the roadway base has deteriorated over time and is now in very poor condition. Storm water flooding has also washed away an excessive amount of roadway aggregate fines.
7/21/2009	Pike	Non-Point Source	Shohola Twp Supervisors	\$0	\$494,417	\$0	\$494,417	20	Eight new drainage pipes, 1,264 square feet of rebar, mesh, plates, and shotcrete, 158 linear feet of extra shoulder build-up of shotcrete, and durable wearing course over approximately 2,300 feet of road surface
7/21/2009	Bedford	Non-Point Source	Six Mile Run Area Volunteer Fire Co	\$0	\$35,070	\$0	\$35,070	1	The company plans to capture rainwater via downspouts and convey it into a 10,000 gallon cistern which can be used to clean equipment: be plumbed into the building's toilets and urinals; and to replenish water supply for fire protection during droughts.
7/21/2009	Cambria/Centre/Clearfield/Snyder/Union	Non-Point Source	Snyder Co Conservation District	\$0	\$119,833	\$0	\$128,089	2	This project will address the non-point source pollution through the use of forested riparian buffers. Approximately 51.73 acres of forested riparian buffers will be created along streams that will span over 26 different private properties, and 5 contiguous counties.
7/21/2009	Bradford	Sewer	South Creek Twp	\$0	\$1,175,937	\$0	\$4,427,810	21	Construction of a 25,000 gallon per day centralized wastewater treatment plant and a 23,300 linear feet of collection system within the Village of Fassett. Three small flow systems ranging from 400 to 2,000 gallons per day will serve the Village of Gillett. These public sewer systems will replace malfunctioning on-lot systems within the two villages. This project will serve 85 rural residential households in South Creek Township, Bradford County. The population impacted has a household median income far below the state household median income
7/21/2009	Bradford	Non-Point Source	Standing Stone Twp 1	\$0	\$220,000	\$0	\$220,000	1	The road bank stabilization includes approximately 72 Super nails to stabilize 20 feet of the embankment and 1,140 square feet of mesh surface treatment.
7/21/2009	Bradford	Non-Point Source	Standing Stone Twp 2	\$0	\$120,000	\$0	\$120,000	1	The road bank stabilization includes approximately 56 Super nails to stabilize 20 feet of the embankment and 672 square feet of mesh surface treatment.
7/21/2009	Sullivan	Non-Point Source	Sullivan Co Conservation District	\$0	\$870,642	\$0	\$908,450	20	The proposed project includes restoration of 14,100 linear feet gravel roadway, shoulder restoration and drainage pipe.
7/21/2009	Bucks	Non-Point Source	Tinicum Twp	\$0	\$600,000	\$0	\$600,000	20	Applying 20,800 tons of Driving Surface Aggregate (modified/crushed stone) to the dirt and gravel roads in this area, after spraying the road with 13,000 gallons of 35% calcium chloride mixed with water for dust control.
7/21/2009	Montgomery	Non-Point Source	Towamencin Twp	\$0	\$281,964	\$0	\$281,964	4	Construction of a 35,910 square foot pervious parking lot with an infiltration bed and bioretention islands to store an estimated 9,170 cubic feet of storm water; treat an estimated 85% suspended solids, 85% of phosphorous, and 30% of nitrates from storm water runoff discharging to Towamencin Creek.
7/21/2009	Chester	Non-Point Source	Tredyffrin Twp	\$0	\$523,974	\$0	\$523,974	15	Installation of 1,419 linear feet of pipe; nine manholes; 24 inlets; a dissipater end wall; an infiltration bed; and 790 tons of infiltration bed stone.
7/21/2009	Cumberland	Non-Point Source	Upper Mifflin Twp	\$0	\$248,600	\$0	\$248,600	0	Applying approximately 9,000 tons of Driving Surface Aggregate to 2.25 miles of 20-foot wide dirt and gravel roads. 2.25 miles of 20-foot wide dirt and gravel roads are proposed to be overlaid with DSA (driving surface aggregate) in an 8-inch loose compacted to 6-inch layer (approximately 9,000 tons).
7/21/2009	Delaware	Non-Point Source	Villanova University	\$0	\$134,750	\$0	\$134,750	1	Approximately 40,000 square feet of impervious surface is scheduled for disconnection removing 85,000 cubic feet of runoff from the headwaters of the Darby yearly. The overall cost is \$134,750 or \$1.44 per cubic foot removed before contingency.
7/21/2009	Bucks	Non-Point Source	West Rockhill Twp	\$0	\$51,075	\$0	\$57,075	4	The project will replace 140 linear feet of 15 inch pipe that has deteriorated over time and stabilize the cart way with a driving surface aggregate.
7/21/2009	Allegheny	Non-Point Source	Western PA Conservancy	\$0	\$2,400,000	\$0	\$3,400,000	62	The Western Pennsylvania Conservancy will plant 6,250 new trees along various commercial and residential corridors through out the city of Pittsburgh in order to reduce storm water flows during wet weather events.
7/21/2009	Montgomery	Non-Point Source	Whitemarsh Twp	\$0	\$618,485	\$0	\$618,485	7	Constructing a storm water basin to create a wetland.
7/21/2009	York	Non-Point Source	York Twp	\$0	\$460,673	\$0	\$460,673	1	This project will include low impact development storm water strategies including 2 pervious asphalt parking lots; several bioretention/rain gardens storm water facilities, emergent plantings and site-wide tree plantings, erosion and sedimentation control devices, and landscaping

Pennsylvania Energy Development Authority (PEDA)
\$10.1 million American Recovery and Reinvestment Act Awards
(funded as part of the State Energy Plan)

The Pennsylvania Energy Development Authority (PEDA) awarded more than \$10 million from the American Recovery and Reinvestment Act to fund projects that will save energy, generate new, clean sources of renewable energy, reduce pollution, create jobs and stimulate the economy.

The 12 projects awarded will:

- Generate or save more than 52 million kilowatt hours of energy, enough to power more than 5,000 homes;
- Create 185 permanent jobs;
- Create 381 temporary/construction jobs;
- Retain 3,776 jobs; and
- Reduce carbon dioxide emissions by nearly 100 million pounds, an amount generated by 8,561 passenger cars.

The following is a list, by county, of the 12 alternative and renewable energy projects approved by PEDA and funded through the American Recovery and Reinvestment Act:

CENTRE

Penns Valley Area School District -- \$788,956 for the installation and operation of a district biomass heating system at the Penns Valley Elementary and High School. The project will utilize a Pennsylvania-manufactured boiler to provide low-cost, renewable-fuel heat for the school that reduces emissions, decreases operating costs, and provides a market for local Pennsylvania suppliers of biomass fuel. The system will save 7,960,000 kWh of electricity and 1,680,000 gallons of #2 fuel oil over its lifetime. The project is expected to create 10 temporary full-time jobs and 10 temporary part-time jobs. Matching funds -- \$788,956.

CHESTER

Aqua PA Inc.'s Ingram's Mill Solar Farm -- \$1 million to install a minimum of 1.040 megawatts of net metered photovoltaic solar modules on 4.5 acres of open field. It will generate 32,053,500 kWh of solar photovoltaic electricity over this project's lifetime. This project will create 20 permanent full-time jobs and 120 temporary full-time jobs. Matching funds -- \$4,895,600.

Southeastern Chester County Refuse Authority (SECCRA) -- \$1,093,427 to install a third 1.6 megawatt internal combustion engine/generator set which will produce electricity by burning landfill gas and then transmit the "green electricity" through the PJM Interconnection grid. This project will generate 262,000,000 kWh of electricity over its lifetime. The SECCRA landfill is solely owned and operated by a municipal authority serving the waste and recycling needs of 24 municipalities with a population of 90,000 residents. It will create one permanent full-time and 75 temporary full-time jobs. Matching funds: \$400,000.

CUMBERLAND

The Carlisle Area School District -- \$1 million to install a 1 MW photovoltaic array system. This represents about 15 percent of the annual power used by the school district. This will save the school district approximately \$105,000 per year. This project is expected to

generate over 25,500,000 kWh of electricity over its lifetime. This project will create 20 temporary full-time jobs. Matching funds -- \$4,782,385.

LACKAWANNA

Marywood University -- \$205,000 to construct a geothermal system utilizing mine water located beneath its campus. The system will be connected to the newly-renovated \$4 million "green" facility that will house their new School of Architecture, the first in Northeastern Pennsylvania. It will offset 4,700,000 kWh of energy during its lifetime. It will create 10 temporary full-time jobs. Matching funds -- \$324,600.

LANCASTER

Lancaster County Solid Waste Management Authority -- \$1.5 million to develop a 3MW wind turbine to supply green power to the Turkey Hill Dairy. The facility will produce electricity amounting to 180,450,000 kWh over its lifetime. There will be two 1,500 kW GE wind turbines deployed. Two new permanent full-time positions will be filled and 35 new temporary full-time and 10 new temporary part-time jobs will be created. Matching funds -- \$6.75 million.

MONTGOMERY

Buckman's Inc. -- \$520,000 to execute a three-phase plan to cut costs, reduce energy usage and environmental impact, and ensure the long term success of the organization. This grant will fund the first phase, which will consist of a 620 kW solar energy system and targeted energy efficiency. The second phase will include the installation of a solar hot water system, with the third and final phase will consist of a wind energy system. The solar energy system is expected to generate 17,384,125 kWh of electricity over its lifetime. This project is expected to create 14 temporary full-time jobs. Matching funds -- \$3,867,340.

NORTHAMPTON

Crayola, LLC -- \$1.5 million to develop a 1.9 MW solar powered facility at its headquarters and manufacturing site, in partnership with UGI Development Company and PPL Renewable Energy. The project represents 10 percent of the power consumed by the entire plant and one third of the energy consumed for crayon manufacturing. The project will consist of 26,200 photovoltaic panels and produce over 61,988,500 kWh of electricity over its lifetime helping to offset electricity costs and preserve 1,187 jobs at its manufacturing and research facilities. A solar power exhibit will be constructed educating over 350,000 visitors per year. The project is scheduled to begin producing power in December 2009.

Chrin Brothers, Inc. -- \$1 million to develop a landfill-gas-energy project that will provide 3.2 MW or a lifetime total of 500,000,000 kWh of electricity to four new manufacturing companies located in the Green Energy Park. This park will supply green energy to new clients which are expected to attract 160 jobs into the Lehigh Valley. An education center will also be established to host up to 2,000 visitors a year. The park is scheduled to begin producing green power and thermal energy from the landfill gas to energy plant by Dec. 31, 2010. Matching funds -- \$7,832,000.

PHILADELPHIA

The Wagner Free Institute of Science -- \$250,000 to replace its single steam boiler with four high efficiency, high performance boilers. The project will conserve 3,615,320 kWh of conventional energy during its lifetime. Annual operational cost savings will range from \$17,000 to \$22,000. The project will retain 10 permanent full-time jobs, create one

permanent part-time job and creates 23 additional temporary positions. Matching funds -- \$348,218.

SCHUYLKILL

Food Markets, Inc. (Wegmans) -- \$1,009,176 to construct a new 350,000 square foot multi-temperature warehouse in its Pottsville retail service center. The project will install an alternative fuel distribution technology for fueling 150 new energy efficient hydrogen fuel cell powered material handling equipment (MHE) vehicles, provided by Lift Inc. of Lancaster. This project will offset 4,064,445 kWh of energy over its lifetime. It will retain eight full-time positions and create 23 temporary full-time jobs. Matching funds -- \$6,213,691.

MULTIPLE COUNTIES

Lehigh Valley Hospital -- \$502,000 to install 248 kW of photovoltaic panels at its Allentown and Bethlehem facilities. This project is expected to generate over 6,809,575 kWh of electricity over its lifetime. Matching funds -- \$850,000.

Pennsylvania Stimulus Oversight Commission

Schedule of Meetings

<u>DATES:</u>	<u>Location (tentative):</u>
September 10, 2009	Harrisburg
October 8, 2009	Harrisburg
October 30, 2009	Harrisburg
December 3, 2009	Harrisburg
January 14, 2010	Harrisburg
February 11, 2010	Harrisburg
March 11, 2010	Harrisburg
April 15, 2010	Harrisburg

Note: All meetings at 11:00 a.m. – 1:30 p.m. (tentative)