

YOUR GUIDE TO THE
PENNSYLVANIA
ECONOMIC RECOVERY
PACKAGE

Department of Transportation

Allen Biehler

Secretary of Transportation

Transportation Infrastructure

	US	PA
Highway Infrastructure	\$27.5B	\$1.026B
Transit	\$ 8.4B	\$ 347M
Airports	\$ 1.3B	?
Discretionary Grants	\$ 1.5B	?
Intercity Passenger Rail	\$ 9.3B	?
Total	\$48.0B	\$1.410B

Transportation Processes

Highway Infrastructure

MPOs/RPOs/PennDOT

Transit

FTA/PennDOT

Airports

FAA

Discretionary Grants

USDOT Secretary

Intercity Passenger Rail

FRA

Transportation Timeframes

Highway Infrastructure	4-12 months
Transit	6-12 months
Airports	Available through 9/30/10
Discretionary Grants	Available through 9/30/11
Intercity Passenger Rail	Available through 9/30/12

PENNVEST

Paul K Marchetti
Executive Director

(717) 783-4496

pmarchetti@state.pa.us

PENNVEST

- \$220 million for drinking water and wastewater projects:
 - o At least 50 percent for grants
 - o At least 20 percent for green infrastructure and energy efficiency
 - o Full amount must be under contract and construction by February 17, 2010

PENNVEST

- At least half the amount should be under contract and construction by June 17, 2009
- 174 applications totaling \$1.2 billion have been received by February 17, 2009
- Approximately \$150 million to be awarded on April 20, 2009 along with approximately \$350 million in PENNVEST general revenues and November 2009 referendum (Act 64) funding
- Solicitation with DEP for \$70 million in green infrastructure and energy efficiency projects, to be awarded in July. Applications due May 18th

Drinking Water Projects

- \$65 million stimulus funding - \$349 million in applications

Examples of Traditional Projects

- Improved water filtering and treatment
- Water storage tank installation and repairs
- Water reservoir dam repairs
- Water distribution line repairs and extensions

Drinking Water Projects

Examples of Green Infrastructure and Energy Efficiency Projects

- Installation of water meters
- Purchase of leak detection equipment
- Energy Efficiency – retrofits and upgrades to pumps and treatment processes
- Installation of water efficient fixtures, fittings, equipment and appliances

Wastewater Projects

\$155 million stimulus funding - \$840 million in applications

Examples of Traditional Projects

- Elimination of malfunctioning septic systems and wildcat sewers
- Wastewater treatment plant upgrades
- Elimination of system overloads due to combined storm water and sanitary sewer systems
- Wastewater collection line improvements and extensions

Wastewater Projects

Examples of Green Infrastructure and Energy Efficiency Projects

- Installation of porous pavement, green roofs and other approaches to managing wet weather run-off
- Street tree and urban forestry programs
- Installation of riparian buffers and wetlands
- Downspout disconnection programs to eliminate storm water from combined sewer systems

Department of Environmental Protection

Acting Secretary John Hanger

DEP Administered Energy Programs

- \$119 million State Energy Plan and \$13 million Energy Efficiency Block Grant
- State Energy Program- this program supports projects that provide for energy conservation, energy efficiency, renewable energy
- Uses can include:
 - Efficiency projects such as building retrofits, purchase and installation of equipment for energy efficiency
 - Renewable energy projects including solar, methane, wind

DEP Administered Energy Programs

- Project schedule

- March 27 – Fund existing PEDA & Energy Harvest proposals that previously could not be funded

- April 10 – Open additional funding for small business energy efficiency

- April 10 – Open small business and residential solar programs

- April 13 – Open applications for new PEDA & Energy Harvest proposals

- December 2010 – Money Spent

–

- Contact: Kelly Heffner kheffner@state.pa.us

Local Energy Programs

Energy Efficiency Block Grant

- 114 million dollars in 3 pots
 - 17 million dollars will come to DEP to be distributed to small cities with populations under 35,000 and counties with populations under 200,000 for energy efficiency and renewable energy projects
 - 13 million dollars for DEP
 - 84 million dollars for large cities directly from DOE

Local Energy Programs

Energy Efficiency Block Grant

- 14 different eligible uses including:
 - Purchase & installation of equipment for renewable energy & energy efficiency
 - Building retrofits
 - Replace traffic signals and street lighting

Local Energy Programs

Energy Efficiency Block Grant

- Funding available from DOE April 1st
- Conducting outreach through Local Development Districts and funding to run through DCED's Center for Local Government Services

Air Diesel Retrofits

- 1.7 million dollars
- This Program supports projects that lower diesel emissions into the atmosphere
- Projects can include:
 - school bus retrofits
 - electric charging infrastructure
 - truck stop electrification
 - airport ground support equipment

Air Diesel Retrofits

- DEP to develop work plan by March 20th
 - EPA to award grants on April 17th
 - All funds must be drawn down September 30, 2010
-
- Contact: Kelly Heffner
kheffner@state.pa.us

Leaking Underground Storage Tanks

- Approximately 6.3 million dollars
- This Program supports projects that remove and remediate leaking underground storage tanks
- Projects can include:
 - removal of abandoned tanks
 - site assessments
 - site remediation (no groundwater involvement)

Leaking Underground Storage Tanks

- DEP to develop work plan by March 20th
- EPA to award grants on April 17th
- All funds must be drawn down September 30, 2010
- Contact: Kelly Heffner kheffner@state.pa.us

Competitive Programs

- Innovative Technology Loan Guarantees - \$6 billion in loan guarantee programs, for renewables, transmission, pollution reduction, etc. Construction must begin by September 30, 2011. No more than \$500 million can be spent on biofuels projects
- Smart Grid - \$4.5 billion for R&D and pilot projects for the Smart Grid Investment Program. DOE may coordinate that with the State Energy Offices and the Public Utility Commissions.

Competitive Programs

- Energy Efficiency and Renewable Energy Research Development Demonstration and Deployment - \$2 billion for energy efficiency and renewable energy research including \$800 million for biomass projects and \$400 million for geothermal projects
- Science and Research - \$1.6 billion for science and to fund research to reduce imports of energy from foreign countries and energy related GHG emissions. Improve EE across all economic sectors

Competitive Programs

- Advanced battery loans and grants - \$2 billion for grants for the manufacturing of advanced batteries and components.
- Fossil energy - \$3.4 billion for Fossil Energy Research and Development including \$1.5 billion for a competitive grant program for industrial carbon capture and energy efficiency projects.
- Electric Transportation \$400 million for state and local governments to encourage the use of Plug-In Electric Vehicles.

Competitive Programs

- Alternative Fueled Buses and Trucks: \$300 million to state and local governments to assist them in acquiring alternative fueled vehicles.
- High growth and Emerging Industry Sectors – \$500 Million is provided for worker training to prepare workers for efficiency and renewable energy careers. This money will be provided through competitive grants to state from the Secretary of Labor

Bonds

- Clean Renewable Energy Bonds
- Qualified Energy Conservation Bonds

Department of Education

Executive Deputy Secretary

Thomas E Gluck

Federal Stimulus Funding for Education

Funding stream	How it can be used	Timeline for district use	Approximate state allocation
Total direct aid to districts			\$2.2 billion
State Fiscal Stabilization – Pennsylvania’s school funding formula	As specified in existing state law: <ul style="list-style-type: none"> •Amount up to rate of inflation can be used to pay for ongoing costs of existing programs •Remainder for early childhood education, extended instructional time, and other proven academic programs 	Provided through FY2009-10 and FY2010-11 basic education subsidies	FY2009-10: \$418 million increase from 2008-09 basic ed subsidy FY2010-11: \$737 million (\$319 million increase from 2009-10)
State Fiscal Stabilization – Grants to school districts	<ul style="list-style-type: none"> •Modernization, renovation and repair of facilities •Basic education •Special education •Career and technical education •Adult and family literacy 	Until Sept 30, 2011	\$315 million
Education for the disadvantaged (Title I)	Improving reading and math instruction in high-poverty schools	Until Sept 30, 2011	\$383 million
Special education (IDEA)	Providing special education programs and services to students with disabilities	Until Sept 30, 2011	\$384 million
Technology upgrades (Title II-D)	Integrating technology into the school curriculum and providing related professional development	Until Sept 30, 2011	\$12.6 million

AS PDE Works with School Districts This Investment...

- **will have a significant impact on increasing student achievement**
- **will make it possible to avoid**
 - teacher layoffs
 - other budget cuts
 - excessive property tax hikes over the next two years
- **gives districts until September 2011 to implement initiatives using one-time stimulus dollars**
- **will help districts with one-time expenditures that have long-term impact on student achievement**

Other Funding Opportunities

State incentive grants (\$5 billion)

designed to spur progress in improving teacher quality, improving the collection and use of data, strengthening standards and assessments, and supporting struggling schools.

At least 50% of each state's award must be distributed to school districts.

Teacher quality enhancement (\$100 million)

order to reform teacher licensing and certification requirements, create alternative pathways for teacher preparation, and provide alternative pathways for state certification.

Teacher and principal incentives (\$200 million)

to implement performance-based compensation systems for principals and teachers.

Statewide data systems (\$250 million)

for "longitudinal data systems" that follow individual students throughout their elementary and secondary education, and into higher education and the workforce.

Department of Community and Economic Development

Acting Secretary George Cornelius

Federal Stimulus Funds to DCED

Housing and Urban Development (HUD) Programs

Community Development Block Grant (CDBG)

Amount: \$60 million to Pennsylvania; \$12.7 million of which goes through DCED

Types of Projects: Infrastructure (water/sewer/storm water/roads), community facilities and housing. Job training and placement, housing counseling including budgeting, first time homebuyer programs etc, food pantries, meals-on-wheels and nutrition education

Eligible Entities: Local Governments

Timeline: Non-specified

Federal Stimulus Funds to DCED

Neighborhood Stabilization Program (NSP)

Amount: National Competition

Based on 2008 funds state could receive \$45 million; of which \$30.4 million would go through DCED

Types of Projects: Purchase and rehabilitation of homes and residential properties abandoned or foreclosed in order to sell, rent or redevelop for housing

Eligible Entities: Local Governments and Non-Profits

Timeline: \$15.2 million would have to be spent by September 2011; remainder spent by September 2012

Federal Stimulus Funds to DCED

Homeless Prevention Emergency Shelter Grant (ESG)

Amount: \$90.4 million to Pennsylvania; \$30.45 million of which goes to DCED

Types of Projects: Rental assistance, housing relocation, housing search, mediation or outreach to property owners, credit repair, security or utility deposits, utility payments, other appropriate activities for homelessness prevention and rapid re-housing of persons who have become homeless

Eligible Entities: Local Governments

Timeline: \$14 million would have to be spent by July 2011 and \$16.45 million would have to be spent by July 2012

Federal Stimulus Funds to DCED

Weatherization Assistance Program (WAP)

Amount: \$250 million to be distributed by DCED

Types of Projects: Training and technical assistance, building shell retrofits (air sealing), insulation, repair/replacement of heating systems

Allowable Costs per Unit: \$6,500

For low income participants up to 200% of the federal poverty limit

Eligible Entities: Existing Weatherization Network (Local Governments and Private Non-Profits)

Timeline: 75 percent of funds must be expended by 9/30/10

Federal Stimulus Funds to DCED

Community Services Block Grant Program (CSBG)

Amount: \$42 million to be distributed through DCED to existing
Community Action Agencies

Types of Projects: Supports employment, food, housing and healthcare efforts for low income participants up to 200 percent of the federal poverty level; an across-the-board increase based on poverty and unemployment statistics

Eligible Entities: Existing Community Action Agencies

Timeline: 75 percent of funds must be expended by 9/30/10

Federal Stimulus Funds to Pennsylvania

Broadband Programs

Distance Learning, Telemedicine and Broadband Programs
& Broadband Technology Opportunities Program

Amount: Total Available Funds to be Determined

**Types of Projects: Infrastructure deployment and technical assistance,
development and maintenance of broadband industry map and construction of
broadband infrastructure (shovel-ready)**

Federal Stimulus Funds to Pennsylvania

(Broadband Programs continued)

Eligible Entities: Any area of the United States where at least 75 percent of the area served is a rural area without sufficient access to high speed broadband service to facilitate rural economic development, as determined by the US Secretary of Agriculture and support to consumers residing in un-served and underserved areas of the US.

(Note: No area of a project may be funded by the two programs concurrently)

Federal Stimulus Funds to Pennsylvania

(Broadband Programs continued)

Timeline: Unknown at this time

Applicable Federal Agency:

Distance Learning Telemedicine and Broadband Program Funds:

Department of Agriculture (USDA) – Rural Utility Services (RUS)

Broadband Technology Opportunity Program Funds:

Department of Commerce (DOC) – National Telecommunications
Administration (NTA)



American Recovery & Reinvestment Act of 2009

◆ *Opportunities in Affordable Housing* ◆

www.phfa.org

First-time Home Buyer Tax Credit

- PHFA to offer cash advance for closing costs and down payment
- In conjunction with PHFA first mortgage
- \$5,000 for existing homes; \$6,000 for new (including new inventory)
- \$5 million in funding = approximately 1,000 home purchases
- Paid back with tax refund in June, 2010
- Amount not paid back becomes amortizing 10-year loan (monthly payment of about \$55)

Tax Credit Assistance Program

- PHFA to receive \$95,000,000 directly from HUD to fund developments awarded 2007, 2008 & 2009 Low Income Housing Tax Credits (LIHTC)
- PHFA to set priorities for disbursement of funds based on readiness to commence work - 43 properties currently hold 2007 and 2008 awards
- Developments must meet LIHTC program requirements for affordability
- PHFA will provide funds as loans

Tax Credit Assistance Program

- PHFA will provide funds as loans
- 75 percent of funds must be committed in year 1
- 75 percent of funds must be expended by year 2
- 100 percent of funds must be expended by year 3
- HUD anticipated funding start by May 1, 2009

LIHTC Exchange Program

- PHFA may exchange up to 40 percent of PA's 2009 tax credit authority at \$0.85 per tax credit for funding developments in the same manner as an award of Low Income Housing Tax Credits (LIHTC), estimated at \$97,000,000
- PHFA may exchange 100 percent of returned credits from 2007 and 2008, estimated at \$100,000,000

LIHTC Exchange Program

- Developments must meet LIHTC program requirements for affordability
- PHFA will provide funds as loans
- Awards must be made by January 1, 2011
- Treasury has not released a date for funding

