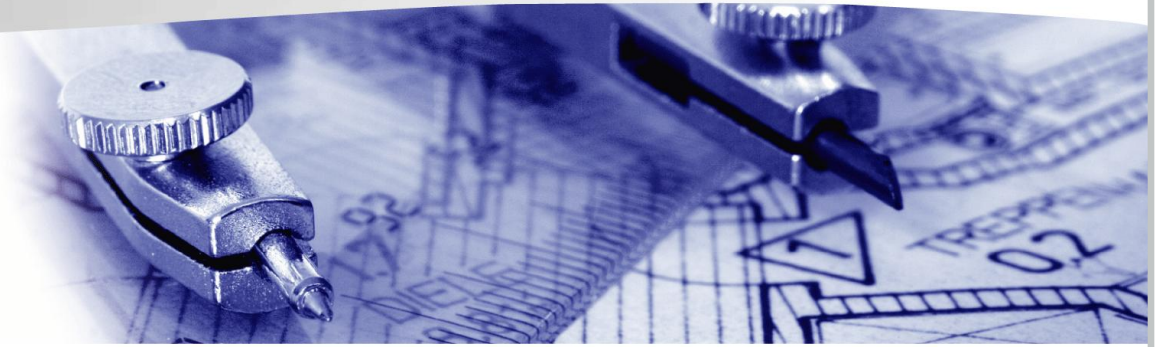




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Economic Architecture Practice:
Growing Economies

***The American Recovery and
Reinvestment Act and
Independent Colleges and
Universities***

March 2009



Overview of the American Recovery and Reinvestment Act (ARRA)

- The ARRA provides \$787 billion over the next 10 years
- Most of the spending will occur over the next two years
- The ARRA includes
 - \$48 billion for job training and education
 - \$100 billion for transportation and infrastructure
 - \$20 billion in tax incentives for renewable energy
 - \$41 billion for energy-related projects



What is the purpose of the ARRA?

- The ARRA was created to achieve five overall purposes
 1. To preserve and create jobs and promote economic recovery
 2. To provide investments needed to increase economic efficiency by spurring technological advances in science and health
 3. To stabilize state and local government budgets
 4. To help those most impacted by the recession
 5. To invest in transportation, environmental protection and other infrastructure that will provide long-term economic benefits



How will ARRA funds be disbursed?

- ARRA funds will be disbursed in five ways
 1. By formula
 2. By competition through requests for proposals
 3. By demand from eligible individuals and entities
 4. By one-time disbursement, usually to individuals
 5. Through agency operating and spending plans



Transparency

- The two best resources to see what is going on:
 - <http://www.recovery.gov/>
 - Has links to all agency information and ability to sign up for alerts
 - <http://www.recovery.pa.gov>
 - Can sign up for alerts



Register Your Organization

- In order to register, your organization must have a DUNS Number provided by Dun and Bradstreet and a tax identification number.
- If you do not have a DUNS number, one can be received within 24 hours through the following website,
<http://fedgov.dnb.com/webform/displayHomePage.do;jsessionid=97DB7CD28ECB9D466ECE22DA1474A8CB>.
- After receiving a DUNS number, you must register with the Central Contract Registry (CCR) at <http://www.ccr.gov> by supplying some statistical information about your organization. Once CCR registration is approved, you can create a username and password with Operational Research Consultants (OCR), Grants.gov's credential service provider. A username and password can be created at <http://apply07.grants.gov/apply/OrcRegister>.
- You can now enter and open an account at www.grants.gov using the username and password received from OCR.



Economic Development Assistance

Program	Funding	Uses	Notes
Department of Commerce Economic Development Administration	\$150 million	Funds for economically distressed areas to generate private sector jobs.	Priority consideration will be given to those areas that have experienced sudden and severe economic dislocation and job loss due to corporate restructuring.

For more information see: Department of Commerce www.commerce.gov
Economic Development Administration www.eda.gov

See this link for the notice of funding availability:
<http://www.eda.gov/PDF/FY09%20ARRA%20FFO%20-%20FINAL.pdf>



Broadband Technology Opportunities Program

Program	Funding	Uses	Notes
Broadband Technology Opportunities Program National Telecommunications and Information Administration (NTIA) is administering	\$4.7 Billion	\$250 million will be available for innovative programs that encourage sustainable adoption of broadband services; at least \$200 million will be available to upgrade technology and capacity at public computing centers, including community colleges and public libraries. Up to \$350 million of the BTOP funding is designated for the development and maintenance of statewide broadband inventory maps.	The NTIA just concluded regional hearings to guide the development of guidelines.

For more information: <http://www.ntia.doc.gov/broadbandgrants/>



Community Development Block Grants

Program	Funding	Uses	Notes
Department of Housing and Urban Development	\$1 billion to be distributed to local communities and states for community development and affordable housing services	Funding for community and economic development projects including housing and services for those hit hard by tough economic times	State and communities control allocations

For more information see: Department of Housing and Urban Development www.hud.gov



In Pennsylvania

Program	Funding	Uses	Notes
DCED will administer a portion of the CDBG funding	\$12.7 M (\$47M to eligible communities)	Funding for community and economic development projects including housing and services for those hit hard by tough economic times	<ul style="list-style-type: none"> Job training and placement Housing counseling including budgeting, first time homebuyer programs etc Food pantries Meals-on-wheels Nutrition education

For more information see: www.recovery.pa.gov

[Contact Bryce Maretzki: DCED Policy Director](#)



Education and Training

Program	Funding	Uses	Notes
Workforce Investment Act (WIA) – Adult Program Department of Labor	\$500 Million Formula grants to states. States must allocate 85% of funds to Workforce Investment Boards (WIBs.) Funds available now through June 30, 2010	The purpose of these funds are to improve the quality of the workforce and provide workforce investment activities that increase the employment, retention and earnings of participants through employment and training assistance.	WIBs may use recovery funds to contract directly with IHEs to facilitate the training of multiple people in high demand occupations.

For more information see: Department of Labor: <http://www.dol.gov/>,
 Education and Training Administration: <http://www.dol.gov/recovery/implement.htm>



Education and Training

Program	Funding	Uses	Notes
<p>Green Jobs: Energy Efficiency and Renewable Energy Worker Training</p> <p>Department of Labor</p>	<p>\$500 Million</p> <p>Competitive grants. Eligible applicants are not specified but likely include nonprofits and state and local government agencies</p> <p>Funds available now through June 30, 2010</p>	<p>Research, labor exchange and job training projects that prepare workers for careers in energy efficiency and renewable energy industries</p>	<p>This program requires grant seekers to comply with the Green Jobs Act of 2007 as it relates to eligible industries and target group priorities.</p>

For more information see: US Department of Labor: Education and Training Administration:
<http://www.dol.gov/recovery/implement.htm>



Education and Training

Program	Funding	Uses	Notes
<p>Job Corps: Construction, Rehabilitation, Acquisition, and Operation</p> <p>Department of Labor</p>	<p>\$250 million</p> <p>Funds are available for obligation immediately and remain available until June 30, 2010.</p>	<p>For the construction, rehabilitation, and acquisition of Job Corps centers.</p> <p>DOL may transfer 15% to meet the operational needs for training in careers in energy efficiency, renewable energy, and environmental protection.</p>	<p>Job Corps has 122 centers in 48 states; new centers are slated to open in the two remaining states of New Hampshire and Wyoming.</p>
<p>For more information see: Education and Training Administration: http://www.dol.gov/recovery/implement.htm</p>			



Education and Training

Program	Funding	Uses	Notes
AmeriCorps and AmeriCorps VISTA Corporation for National and Community Service	\$89 million for AmeriCorps State and National. \$65 million for AmeriCorps VISTA. \$40 million for the National Service Trust.	AmeriCorps State and National funds must be used for additional awards to existing grantees and to provide adjustments to certain awards.	AmeriCorps addresses pressing education, public safety, and human and environmental needs by encouraging Americans to serve. AmeriCorps VISTA has a similar purpose but with a specific purpose on poverty.

For more information see :Corporation for National Community and Service:
<http://www.nationalservice.gov/about/recovery/index.asp>



Energy Efficiency and Sustainability

Program	Funding	Uses	Notes
Energy Efficiency and Conservation Block Grants Department of Energy	\$3.2 Billion Formula grants to local governments, states and Indian tribes. Local governments may provide subgrants to nongovernmental organizations, up to the greater of 20% of funds or \$250,000	Developing and implementing an energy efficiency and conservation strategy Conducting residential and commercial building energy audits Grants to non-profits and government organizations to perform energy efficiency retrofits Other	The Department of Energy has not issued program guidance, allocation formulas and related policy. DOE must establish a state and local advisory committee to advise it regarding program administration, implementation and evaluation.

For more information see: Energy Efficiency and Renewable Energy: Program Area: Energy Efficiency and Conservation Block Grants: http://apps1.eere.energy.gov/wip/block_grants.cfm



Energy Efficiency and Sustainability

Program	Funding	Uses	Notes
<p>State Energy Program</p> <p>Department of Energy</p>	<p>\$3.1 Billion</p> <p>Formula grants to states.</p> <p>States must prioritize grants toward funding energy efficiency and renewable energy programs</p>	<p>States may use funds for a wide range of activities and programs that promote energy efficiency, including residential, commercial and government building energy-efficiency retrofits.</p>	<p>Funds cannot be used to purchase real estate, for building construction, research or demonstration of non-commercially available technology, transit subsidies, utility rate demonstrations or state tax credits for energy conservation.</p>
<p>For more information see: Energy Efficiency and Renewable Energy: Program Area: State Energy Program http://apps1.eere.energy.gov/wip/sep.cfm</p>			



At the PA State Level

Program	Funding	Uses	Notes
DEP Administered Energy Programs	\$119 M State Energy Plan \$13 M Energy Efficiency Block Grant	Support Energy Conservation, Efficiency and Renewable Uses can include -Building retrofits, purchase and installation of equipment for energy efficiency Renewable Energy projects can include solar, methane, wind	April 10 th – Funding open for small business energy efficiency program, small business and residential solar April 13 th – PEDAs and Energy Harvest Open

For more information see:

Energy Harvest: <http://www.depweb.state.pa.us/energy/cwp/view.asp?a=1374&q=483024>

PEDA: <http://www.depweb.state.pa.us/enintech/cwp/view.asp?a=1415&q=504241>

Sign up for notification alerts if you have a project ready to go.



Energy Efficiency and Sustainability

Program	Funding	Uses	Notes
Neighborhood Stabilization Program Grants Housing and Urban Development	\$2 Billion Competitive grants to states, local government and non-profits HUD must establish criteria for grants within 75 days Applications due within 150 days	To assist state and local governments to acquire and redevelop foreclosed properties that might otherwise become sources of abandonment and blight.	Green building and energy efficiency can be incorporated into all rehabilitation and redevelopment projects. Green redevelopment and rehabilitation projects can be linked to workforce development initiatives.

For more information see: Department of Housing and Urban Development:
<http://www.hud.gov/offices/cpd/communitydevelopment/programs/neighborhoodspg/>



Energy Efficiency and Sustainability

Program	Funding	Uses	Notes
Smart Grid Investment Program, including Worker Training Department of Energy	\$4.5 Billion, including \$100 million for worker training for Smart Grid projects Includes a regional demonstration initiative and a matching grant program for Smart Grid investments	Research and development and pilot projects to meet the goal of a modern electric grid, enhance security and reliability of energy infrastructure and facilitate recovery from disruptions to the energy supply	Smart Grid is focused on operating the nation's electricity distribution system using advanced digital technology to save energy and cost

For more information see: Department of Energy: Office of Electric Delivery and Energy Reliability: <http://www.oe.energy.gov/smartgrid.htm>



Green Infrastructure

Program	Funding	Uses	Notes
<p>Supplemental Discretionary Grants for a National Surface Transportation System</p> <p>Department of Transportation, Office of the Secretary</p>	<p>\$1.5 billion</p> <p>Competitive grants to state and local governments or transit agencies.</p> <p>Individual grants must be between \$20 and \$300 million.</p> <p>May fund up to 100% of the project.</p>	<p>Highway and bridge projects, public transportation projects, and passenger and freight rail projects.</p> <p>Can include investments in projects participating in New Starts and Small Starts programs.</p>	<p>The Transportation Secretary has created the Transportation Investment Generating Economic Recovery (TIGER) team.</p> <p>With the purpose of ensuring that recovery funding goes out to states as quickly as possible and that consideration is given to the environmental friendliness of potential projects.</p>

For more information see: Department of Transportation: www.dot.gov/recovery
<http://www.recovery.gov/?q=content/rebuilding-infrastructure>



Green Infrastructure

Program	Funding	Uses	Notes
<p>Transportation Enhancement Activities, including Pedestrian and Bicycling Facilities, Using Highway Investment Funds</p> <p>Department of Transportation, Federal Highway Administration</p>	<p>\$412.5 million – 3% of 50% of a total appropriation of \$27.5 billion – must be used for Transportation Enhancement activities.</p>	<p>Enhancement activities include bike and pedestrian facilities, safety and educational activities for pedestrians and bicyclists, landscaping and other scenic beautification and rehabilitation.</p> <p>Funds may be used for “surface transportation workforce development, training, and education.” (STWDTE)</p>	<p>Recovery Act also provides \$20 million for disadvantaged business enterprises to obtain bid, payment, and performance bonds.</p>

For more information see: Federal Highway Administration and the Recovery Act:
<http://www.fhwa.dot.gov/economicrecovery/index.htm>



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Water, Parks, and Environmental Remediation

Program	Funding	Uses	Notes
Management of Lands and Resources, Construction, and Wildland Fire Management Department of the Interior, Bureau of Land Management	\$320 million (\$125 million for lands and resources management, \$180 million for construction, and \$15 million for hazardous fuels reduction).	<ol style="list-style-type: none">1. Maintenance, rehab, and restoration of facilities, property, trails, and lands, and remediation for abandoned mines and wells.2. Construction, reconstruction, decommissioning and repair of roads, bridges, trails, etc.3. Hazardous fuels reduction.	Must use, where practicable, the Public Lands Corps, Youth Conservation Corps, Student Conservation Association, Job Corps, or other related partnerships that serve young adults.

For more information see: Department of the Interior: www.doi.gov/recovery



Water, Parks, and Environmental Remediation

Program	Funding	Uses	Notes
Brownfields Training, Research, and Technical Assistance Grants and Cooperative Agreements Environmental Protection Agency, Office of Brownfields and Land Revitalization	\$100 million Project Grants (Cooperative Agreements).	Environmental site assessment and cleanup. Funds will capitalize revolving funds and provide low-interest loans, job training grants, and technical assistance to local governments and non-profit organizations.	These sites are defined as “real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.”

For more information see: Brownfields Program Activities Under the Recovery Act:
<http://www.epa.gov/brownfields/eparecovery/index.htm>

EPA Announces Request for Applications for Environmental Job Training Projects under Brownfields
http://www.doleta.gov/usworkforce/whatsnew/eta_default.cfm?id=2079



Rural Community Facilities

Program	Funding	Uses	Notes
U.S. Department of Agriculture State Rural Development Office	\$130 million available through competitive grants Available to public entities, non-profit corporations and tribal governments for up to 75% of costs.	Funds to support grants and loans to rural areas for critical community facilities, such as for healthcare, education, fire and rescue, day care, community centers, and libraries.	Grants are to assist in the development of essential community facilities in rural areas and towns of up to 20,000 in population. Preference is given to small communities with low populations and low incomes.

For more information see: U.S. Department of Agriculture www.usda.gov
 State Rural Development Office www.rurdev.usda.gov



Health Care Workforce

Program	Funding	Uses	Notes
Health Resources and Services Administration Bureau of Health Professions	\$200 million available in competitive grants, scholarships, and loan repayment	To provide for training of health professionals.	

For more information see: Health Resources and Services Administration www.hrsa.gov
Bureau of Health Professions www.bhpr.hrsa.gov



Biomedical Research

Program	Funding	Uses	Notes
National Institutes of Health Office of the Director	\$8.7 billion available in competitive grants	To expand jobs in biomedical research to study diseases	Preference given to those projects that will stimulate the economy, create or retain jobs and have the potential for making scientific progress in 2 years
For more information see: Office of the Directors www.nih.gov/icd/od National Institute of Health www.nih.gov			



University Research Facilities

Program	Funding	Uses	Notes
National Center for Research Resources National Institutes of Health (NIH)	\$1.3 billion available in competitive grants	To renovate and equip university research facilities Funding will be used for the construction and renovation of extramural research facilities and for the acquisition of research equipment	
For more information see: National Center of Research Resources www.ncrr.nih.gov National Institute of Health www.nih.gov			



Research and Research Infrastructure

Program	Funding	Uses	Notes
Research and Research Infrastructure Grand Opportunities program "GO Grants" National Institutes of Health (NIH)	\$200 million available in competitive grants Applications for GO funds are due May 27, 2009	To accelerate critical breakthroughs, early and applied research on cutting-edge technologies and new approaches to improve the synergy and interactions among multi and interdisciplinary research teams	GO funds will be awarded to large-scale, cutting-edge research programs and infrastructure projects that require at least \$500,000 per year over 2 years.
For more information see: GO Grants http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-09-004.html National Institute of Health www.nih.gov			



Comparative Effectiveness Health Research

Program	Funding	Uses	Notes
<p>U.S. Department of Health and Human Services</p> <p>Agency on Healthcare Research and Quality (AHRQ) and National Institutes of Health (NIH)</p>	<p>\$1.1 billion available in competitive grants</p>	<p>This funding will be used to conduct or support research to evaluate and compare clinical outcomes, effectiveness, risk and benefits of two or more medical treatments and services that address a particular medical concern.</p>	<p>This research will not be used to mandate coverage decisions or impose one-size-fits-all medicine on patients.</p> <p>It will be designed to enable medical professionals and patients improve treatment.</p>

For more information see: ARAHQ: www.ahrq.gov



Community Services Block Grant

Program	Funding	Uses	Notes
U.S. Department of Health and Human Services Administration for Children and Families	\$1 billion	Provides funding to local community action agencies for service for the growing number of low-income families hurt by the economic crisis, such as housing and mortgage counseling, jobs skills training, food pantry assistance, as well as benefits, outreach and enrollment.	. The funds provide a range of services and activities to assist the needs of low-income individuals including the homeless, migrants and the elderly. Grant amounts are determined by a formula based on each State's and Indian Tribe's poverty population.
For more information see: Administration for Children and Families www.acf.hhs.gov			



Drinking Water State Revolving Fund

Program	Funding	Uses	Notes
<p>State departments of public health or environmental protection</p>	<p>\$2 billion</p>	<p>Funding is used to provide states with loans to communities, individuals and others for high-priority water-quality activities.</p> <p>To provide relief for communities that would otherwise not have the resources to repay a loan with interest.</p>	<p>Priority given to projects ready to proceed to construction within 12 months of enactment.</p> <p>Loans can be used for the installation and replacement of failing treatment facilities, eligible storage facilities and transmission and distribution systems.</p>



Energy Efficiency and Conservation Block Grant

Program	Funding	Uses	Notes
U.S. Department of Energy Energy Efficiency and Renewable Energy	\$3.2 billion available in competitive grants to government entities	To reduce fossil fuel emissions, decrease overall energy consumption, improve energy efficiency in transportation, building and other energy consuming sectors of the economies of eligible entities	Assists states and local governments in implementing strategies to reduce fossil fuel emissions created as a result of activities within the jurisdiction of the eligible entities and reduce the total energy use.
For more information see: US Department of Energy www.energy.gov Energy Efficiency and Renewable Energy Program www.eere.energy.gov			



Energy Efficiency and Renewable Energy

Program	Funding	Uses	Notes
U.S. Department of Energy	\$16.8 billion in competitive grants to private sector, state and local governments, national labs and universities	Investments in state run programs and direct applied research	
For more information see: US Department of Energy www.energy.gov			



Biomass Program

Program	Funding	Uses	Notes
U.S. Department of Energy Energy Efficiency and Renewable Energy	\$800 million in competitive grants	For research, development and demonstration for converting biomass resources to biofuels	
For more information see: US Department of Energy www.energy.gov Energy Efficiency and Renewable Energy Program www.eere.energy.gov			



Geothermal Technologies Program

Program	Funding	Uses	Notes
U.S. Department of Energy Energy Efficiency and Renewable Energy	\$400 million to be dedicated for geothermal activities and projects in competitive grants	Research, development and demonstration efforts that emphasize the advancement of enhanced geothermal systems	
For more information see: US Department of Energy www.energy.gov Energy Efficiency and Renewable Energy Program www.eere.energy.gov			



Alternative Fueled Vehicle Pilot Grant Program

Program	Funding	Uses	Notes
U.S. Department of Energy Energy Efficiency and Renewable Energy	\$300 million is available in competitive grants to state governments, local governments, metropolitan transportation authorities, air pollution control districts and private or nonprofit entities	Funds will be used for the acquisition of alternative fueled vehicles, fuel cell vehicles or hybrid vehicles, including buses for public transportation and ground support at public airports.	The installation or acquisition of infrastructure necessary to directly support an alternative fueled vehicle, fuel cell vehicle, or hybrid vehicle project funded by the grant also eligible.

For more information see: US Department of Energy www.energy.gov
Energy Efficiency and Renewable Energy Program www.eere.energy.gov



Fossil Energy Research and Development Program

Program	Funding	Uses	Notes
U.S. Department of Energy Office of Fossil Energy	\$3.4 billion in competitive grants and contracts	Research and Development programs include pollution control innovations for traditional power plants and creation of a portfolio of technologies that can capture and permanently store greenhouse gases.	Pollution control innovations include mercury reduction, improved gasification technologies, advanced combustion systems, development of stationary power fuel cells, improved turbines for future coal based combined cycle plants

For more information see: www.fossil.energy.gov
 Energy Efficiency and Renewable Energy Program www.eere.energy.gov



Physics Research Science Program

Program	Funding	Uses	Notes
U.S. Department of Energy Office of Science	\$1.6 billion available in competitive grants for universities, companies and national laboratories	Grants will be primarily awarded for research in high-energy physics, nuclear physics and fusion energy sciences	
For more information see: US Department of Energy www.energy.gov Office of Fossil Energy www.gossil.energy.gov			



Innovative Technology Loan

Program	Funding	Uses	Notes
Department of Energy	\$6 billion in loan guarantees to eligible applicants	Loan guarantees for renewable technologies and transmission technologies	DOE to guarantee loans that support early commercial use of advanced technologies, if "there is reasonable prospect of repayment of the principal and interest on the obligation by the borrower." Loan guarantees will be another tool that DOE will use to promote commercial use of innovative technologies. This tool is targeted at early commercial use only, not energy research, development, and demonstration programs.

For more information see: US Department of Energy <http://www.lgprogram.energy.gov/features.html>



Green Infrastructure

Program	Funding	Uses	Notes
Amtrak Capital Grants Department of Transportation, Federal Railroad Administration, National Railroad Passenger Corporation	\$1.3 billion (\$450 million for capital grants for security improvements.) For non-security, priority must be given to repair, rehab, or upgrade of infrastructure.	Capital improvements. Funds may not be used to subsidize operating losses.	Funds must be awarded within 30 days of enactment.



Water, Parks, and Environmental Remediation

Program	Funding	Uses	Notes
<p>Watershed and Flood Prevention Operations</p> <p>Department of Agriculture, National Resources Conservation Services</p>	<p>\$155 million</p> <p>Project Grants: Federal agency provides project grants to local organizations of authorized watershed projects.</p> <p>Funding must be used for projects that can be fully completed with the funds appropriated in the act.</p>	<p>Watershed protection, flood prevention, agricultural water management, sedimentation control, public water based fish, wildlife, recreation; and extending long-term credit to help local interests with share of cost.</p>	<p>Must submit plan to the NRCS.</p> <p>Sponsors must conduct public meeting to assure local involvement.</p>



Water, Parks, and Environmental Remediation

Program	Funding	Uses	Notes
Hazardous Substance Superfund Remediation Program Environmental Protection Agency, Office of Solid Waste and Emergency Response	\$600 million	Remedial actions: actions taken to prevent or minimize the release of hazardous substances so that they do not cause danger to present of future public health or environment.	



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Vocational Rehabilitation

Program	Funding	Uses	Notes
Department of Employment and Economic Development	\$540 million	The help individuals with disabilities prepare for and engage in gainful employment	



Brownfields Evaluation and Clean-Up

Program	Funding	Uses	Notes
U.S. Environmental Protection Agency Office of Brownfields and Land Revitalization	\$100 million	Funds provided in low interest loans, job training grants and technical assistance to local governments and non-profit organizations.	



Hazardous Substance Superfund Hazardous Waste Clean-Up

Program	Funding	Uses	Notes
Environmental Protection Agency	\$600 million	Funds will be limited to the 1,255 sites on its National Priority List of superfund remedial sites.	The superfund remedial program addresses contamination from uncontrolled releases at hazardous and toxic waste sites that threaten human health and the environment.



Industrial carbon capture and energy efficiency improvement projects

Program	Funding	Uses	Notes
Department of Energy	\$1.52 million in competitive grants	Grants will be made to make current carbon capture technology more cost efficient at such a large scale	



Advanced Research Projects Agency

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Program	Funding	Uses	Notes
U.S. Department of Energy	\$400 million awards to institutions of higher education, companies, research foundations, trade and industry research collaborations or consortia of such entities which may include federally funded research and development centers	To support high-risk, high-payoff research to accelerate the innovation cycle for both traditional and alternative energy sources and energy	\$277 million for Energy Frontier Research Centers, to be awarded on a competitive basis to universities and DOE National Laboratories across the country. These centers will accelerate the transformational basic science needed to develop plentiful and cost-effective alternative energy sources and will pursue advanced fundamental research in fields ranging from solar energy to nuclear energy systems, biofuels, geological sequestration of carbon dioxide, clean and efficient combustion, solid state lighting, superconductivity, hydrogen research, electrical energy storage, catalysis for energy, and materials under extreme conditions

For more information see: US Department of Energy www.energy.gov
<http://www.energy.gov/news2009/7083.htm>



Water, Parks, and Environmental Remediation

Program	Funding	Uses	Notes
<p>Water and Related Resources</p> <p>Department of Interior, Bureau of Reclamation</p>	<p>\$1 billion</p> <p>\$126 million for projects authorized under Title XVI Reclamation and Reuse Program.</p> <p>\$60 million must be for rural water projects.</p> <p>\$10 million for inspection of canal programs.</p>	<p>Capital Improvement projects under the jurisdiction of the Bureau of Reclamation. Projects to provide clean, reliable drinking water to rural areas and for water reuse in recycling projects.</p>	<p>Funding likely to go primarily to projects already authorized by the Bureau of Reclamation for funding.</p>



Transmission Loan Guarantees

Program	Funding	Uses	Notes
Department of Energy	\$4 billion available in guarantee loans that support early commercial use of advanced technologies	Loans for renewable energy power generation and transmission projects	



Green Infrastructure

Program	Funding	Uses	Notes
Capital Assistance for High Speed Rail Corridors and Intercity Passenger Rail Service Department of Transportation, Federal Railroad Administration	\$8 billion DOT must give priority for development of intercity high-speed rail service.	Capital improvements to improve intercity passenger rail. Capital improvements include the purchase of passenger rolling stock, improvement of tracks, the addition or lengthening of tracks and improvement of interlockings, and improvement of signaling systems.	DOT must submit a plan to Congress within 60 days that describes how funds will be used.



Training of electric grid workers

Program	Funding	Uses	Notes
Department of Energy	\$100 million in grants to states; partners could include non-profits, labor associations, state and local veterans' groups and state and local governments	Available for immediate use for programs that have been approved and waiting on funding	

For more information see: US Department of Energy www.energy.gov



Clean Water State Revolving Fund

Program	Funding	Uses	Notes
Public Facilities Authority	\$4 billion	Funding provided is used to make loans to communities, individuals, and others for high-priority water-quality activities	Loans are used to build or improve wastewater treatment plants; agricultural, rural and urban runoff control; estuary improvement projects; wet weather flow control; alternative treatment technologies; and water reuse and conservation projects.



Community Development Financial Institutions

Program	Funding	Uses	Notes
U.S. Department of the Treasury	\$100 million	Funds will be used to help spur economic development and low-cost financial services to underserved communities	



Diesel Emission Reduction Program

Program	Funding	Uses	Notes
U.S. Environmental Protection Agency	\$300 million available in competitive grants	<p>Create clean diesel programs</p> <p>To fund technologies to retrofit emission exhaust systems, such as on school buses and other vehicles, replace engines and vehicles, and establish anti-idling programs</p>	<p>70% of funding supports nation-wide competitive grants</p> <p>30% funds grants to states with approved programs</p>

For more information see: Environmental Protection Agency www.epa.gov/diesel/prgnational.htm



Student Financial Assistance

Program	Funding	Uses	Notes
Department of Education Office of Federal Student Aid	\$15.64 billion for Pell Grant program \$200 million for work-study programs	These funds will provide immediate financial relief via need-based scholarships to an additional 800,000 students and their families who are struggling to pay for the cost of a higher education during the economic downturn.	Students may fill out the Free Application for Federal Student Aid (FAFSA) to determine if they are eligible to receive a Federal Pell Grant or Work-Study funds.

For more information see: Office of Federal Student Aid www.federalstudentaid.gov



College Work Study

Program	Funding	Uses	Notes
Department of Education Office of Federal Student Aid	\$200 million	For part-time employment opportunities to assist students in financing the costs of postsecondary education	Funds are earned through part-time employment. Funds are available at approx. 3,400 participating postsecondary institutions

For more information see: Office of Federal Student Aid www.federalstudentaid.gov
 Department of Education www.ed.gov



State Fiscal Stabilization

Program	Funding	Uses	Notes
State Fiscal Stabilization Fund, Title XIV Department of Education	\$53.6 billion	Funds will provide fiscal relief to the States to prevent tax increases and cutbacks in critical education and other services	The program may also help support the modernization, renovation, and repair of school and college facilities.



Water, Parks, and Environmental Remediation

Program	Funding	Uses	Notes
Department of Agriculture, Rural Utilities Service, USDA Water and Environmental Programs	\$1.38 billion for rural water and waste disposal (project grants and direct loans to local public entities, non-profits basis, and tribes.	Rural Water: Loans, grants and loan guarantees for drinking water, sanitary sewer, solid waste, and storm drainage facilities in rural areas and cities and towns of 10,000 or less.	Must use, where practicable, the Public Lands Corps, Youth Conservation Corps, Student Conservation Association, Job Corps, or other related partnerships that serve young adults.
Empty row for additional data			



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Questions?

