

American Recovery and Reinvestment Act of 2009: Second Anniversary Report

The Impact of Stimulus Funding in Broward County



*Prepared by the
Broward County Office of Intergovernmental Affairs and Professional Standards
Grants Coordination Section
February 17, 2011*

The Recovery Act

On February 17, 2009, President Barack Obama signed the American Recovery and Reinvestment Act (ARRA) into law. A direct response to the country's economic crisis, the goals of the \$787 billion "stimulus package" included:

- Create new jobs and save existing ones;
- Assist those most impacted by the recession;
- Help state and local governments stabilize their budgets;
- Spur economic activity and long-term growth through investment in infrastructure and technology;
- Foster unprecedented levels of accountability and transparency in government spending.

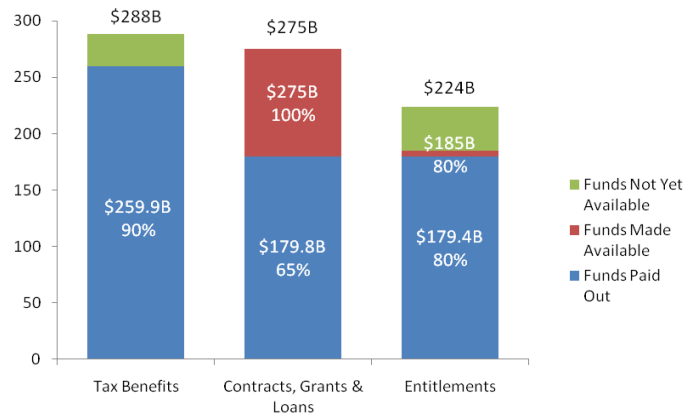


In keeping with the desire to quickly put stimulus dollars to work, the Recovery Act required all funds to be obligated by September 30, 2010.

The largest single part of the Recovery Act was tax relief for families and businesses – making up 37% of the stimulus package. An additional 29% was available for contracts, grants, and loans, and 18% went to enhance entitlement programs such as Medicaid and unemployment benefits.

Through February 4, 2011, all of the stimulus dollars available for contracts, grants, and loans had been obligated and 65% had been expended.

ARRA Distribution as of 2/04/2011



Where Were Stimulus Grants, Contracts and Loans Awarded?

TOP STATES:

California	\$ 30,082,904,759
Texas	16,681,613,114
New York	15,661,759,137
Illinois	11,472,715,845
Florida	11,180,735,238

TOP FLORIDA COUNTIES:

Dade	\$ 1,543,500,959
Hillsborough	760,316,855
Broward	723,201,919
Duval	705,212,690
Orange	654,654,301

Stimulus Grants at Work in Broward County

The federal government made available \$224 billion nationally for a variety of discretionary grant and formula-based programs. As a result, more than 300 grants, contracts, and loans were awarded to public and private agencies in Broward County. This includes approximately \$689 million in grants to 75 different recipients.

Major community projects include:

Education: More than half of the stimulus dollars allocated in Broward County went to fund education projects. The largest single recipient was the *School Board of Broward County*, whose awards included more than \$180 million in State Education Funds, \$62 million for children with disabilities, \$50 million through Title I for disadvantaged students, and an additional \$10 million through the Government Services Fund. These funds were used primarily to save the jobs of teachers and support staff.

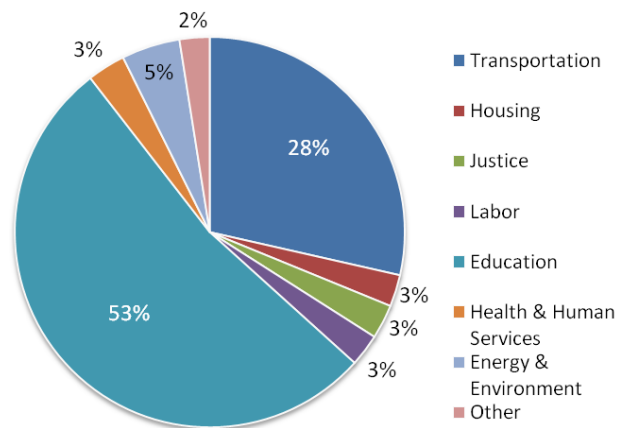
Millions of dollars also went to colleges and universities across the state, including *Broward College* and *Nova Southeastern University* (NSU). In addition to general education funds, NSU was awarded \$15 million from the Department of Commerce to design and construct a Coral Reef Ecosystem Science Research Facility.

Energy: Using a population-based formula, the federal Energy Efficiency and Conservation Block Grant (EECBG) Program awarded formula grants totaling \$12.6 million to **16 cities** within Broward County. Although considered ineligible for direct awards, the County and one small municipality later received competitive awards through the State for energy-saving initiatives.

Public Safety: The cities of *Fort Lauderdale*, *Miramar*, *Hallandale Beach*, *Lauderhill*, and *Hollywood* were awarded \$9 million to retain the jobs of police officers through the competitively-based COPS Hiring Program.

Job Training: A \$10.7 million grant allowed *Work Force One* to provide employment and training for workers who lost their jobs due to business closures and layoffs, and for youth ages 14-24 in need of services to help them continue their education or find suitable employment.

FUNDING AGENCIES
BROWARD COUNTY, FL



Source: <http://www.recovery.gov>

Infrastructure Projects in Broward County

The Florida Department of Transportation (FDOT) is working in cooperation with federal and local agencies across the State to implement more than 100 projects. These include two large projects in Broward County:

Dixie Highway Fly-over: A new bridge across the Hillsborough canal will provide direct access between Broward and Palm Beach Counties. Construction is expected to be completed in 2012 (\$38 million in ARRA funds).



I-95 Express Lanes: Single High Occupancy Vehicle (HOV) lanes will be converted into two express lanes in each direction on a 13-mile stretch that extends from northern Miami-Dade County to Broward Boulevard in Fort Lauderdale. This project was funded by savings realized through low bids on other stimulus projects. With the support of an \$87 million ARRA grant, construction is expected to begin in the summer of 2011.

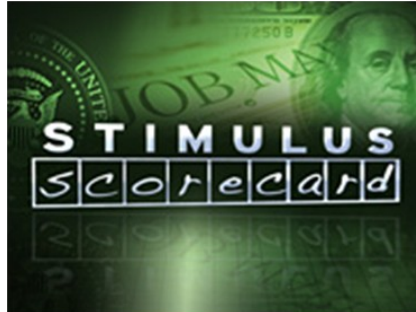
Broward County Government and the ARRA

Proactive Response

With the release of stimulus dollars in the spring of 2009, Broward County reacted immediately in order to effectively and efficiently access all available funding opportunities.

To facilitate a centralized coordination process for stimulus grants, County Administration instituted the following measures:

- Developed a Stimulus Grants Coordination Office to distribute ARRA-generated opportunities and assist in strengthening applications.
- Streamlined the County's grant application process in order to help Divisions meet ARRA deadlines.
- Expedited the bidding and procurement process so that once the money was awarded, work could begin as quickly as possible.
- Established a Grants Professional Network to improve communication among County grant writers.
- Created a public website at www.broward.org/recovery to help County residents understand the impact of stimulus funding and track the progress of individual grants. Our unique transparency database was one of the first applications developed and was used as a model by other local governments throughout the state.



Accomplishments

- Broward County submitted 31 ARRA applications from 16 different divisions.
- All or part of 21 grants, under 16 different programs, and worth more than \$57 million, were funded.
- These grants have created 196 FTE jobs, both within County government and throughout the private sector.

In their role as a vital safety net for Broward County residents, the Human Services Department led the way by utilizing stimulus dollars to help those most impacted by the recession.

Large infrastructure projects are underway at the Airport and Port Everglades, as well as within the Transit and Housing Divisions.

Numerous Divisions stepped up to collaboratively use stimulus funds to develop a "greener" Broward County.

The details of Broward County Government's ARRA-funded grant programs are provided on the following pages.

Expenditures

Through January 31, 2011, Broward County Government had spent less than half of the grant money it was awarded through the federal stimulus program, due primarily to the late start of its largest construction project. More than 65% of the remaining dollars have been expended, and most of what is left is slated to be spent soon.

Broward County Board of County Commissioners	
Total Award	\$57.4 million
Expended	\$16.5 million (29%)
Jobs Created	196

BSO Awards

The Broward Sheriff's Office received two formula grants:

- STOP Violence Against Women (\$162,974)
- Byrne JAG Local Awards (4,363,596): BSO serves as lead administrator and fiscal agent for 23 local jurisdictions

and one competitive award:

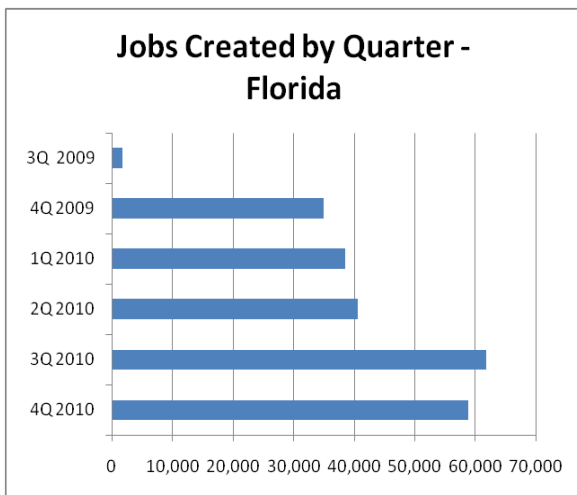
- Internet Crimes Against Children (ICAC) Task Force (\$881,389)

Fiscal management and reporting for these awards is handled separately by BSO.

JOBS

Methodology

One of the most important goals of the Recovery Act is the creation and retention of jobs. For the purposes of reporting, the federal government uses a full-time equivalent (FTE) formula, which is derived from the number of *hours* worked, as opposed to the number of *people* who worked. For example, if two people work half-time on a stimulus-funded project, that equates to one FTE. Currently, jobs are tallied one quarter at a time, and do not reflect a cumulative total.



Florida

For the past two fiscal quarters, Florida has led the nation in the number of full-time stimulus jobs created. Of the 58,891 jobs saved during the fourth quarter of 2010, an estimated 47,000 (80%) were teachers or school support staff who would have been laid off had stimulus money not been available.



Other jobs across the state and in Broward County that are credited to ARRA include law enforcement officers, people hired to retrain the unemployed, and those working on road improvement, clean water, and energy-saving projects.



Impact of Broward County Government Grants

Since the first shovel was raised in the summer of 2009, a cumulative total of **196 FTE jobs** have been created or saved as a result of grants awarded to the Broward County Board of County Commissioners. However, since the majority of these jobs were temporary or part-time, many more local workers actually received stimulus-funded paychecks.



In fact, more than 350 individuals received at least some pay as a result of the County's seventeen stimulus programs. This included 75 County government employees who delivered direct services or provided project administration, 34 people who worked for various municipal governments, and approximately 250 private sector employees who were reimbursed through sub-contracts or vendor procurement. Job descriptions ranged from carpenters and mechanics to engineers and counselors to landscapers and musicians. If you include indirect jobs, which are created at businesses that supply the materials used in the funded projects, the economic impact on the community is even greater.

Some of these jobs have already been phased out, and others will soon end. Nevertheless, as the last of our stimulus projects roll out, **more than 100 additional private sector jobs should be generated in the coming months**, primarily in the energy and construction industries.



Emergency Food and Shelter Program (EFSP)

Awarded to:

**Human Services
Family Success
Administration**

Funded by:

**Federal Emergency
Management Agency
(FEMA)**

**Sub-contracted
through:**

**Gateway Community
Outreach**

Award Amount:

\$86,518

Start Date:

May 26, 2009

End Date:

December 31, 2009

Project Status:

Complete

Family Success Centers Offer Immediate Relief to Clients in Economic Crisis

The Emergency Food and Shelter Program (EFSP) was created in 1983 to supplement the work of local social service organizations within the United States, both private and governmental. Its goal is to help low-income residents obtain food and shelter in emergency situations and assist displaced persons who need help finding suitable housing.

Appropriated annually by Congress under the McKinney-Vento Homeless Assistance Act, EFSP distributes formula funds to city and county jurisdictions around the country. In FY 2009, ARRA supplemented FEMA's

annual appropriation by \$100 million.

Funding was made available to Broward County through the Local Emergency Food and Shelter Program Board, which acts as the local fiscal agent.

EFSP funds can be used for a broad range of services. Broward County's Family Success Centers used their ARRA award to supplement and expand their ongoing efforts to assist clients with rent or mortgage payments. The maximum allowable payment was \$1,500, in accordance with the County Administrative Code.



Program funds were made available through three distribution points: the North County Multipurpose Center (Pompano), the Mills Multipurpose Center (Fort Lauderdale), and the South Regional Family Success Center (Carver Ranches).

Accomplishments

One of the first programs funded, 100% of the County's EFSP funds were distributed by the end of December, 2009.

Ultimately, stimulus funds helped 264 Broward County residents pay a total of 110 rent/mortgage bills. As a result, many individuals and families avoided eviction or were able to establish stable living conditions.

Jobs

No jobs were created through this grant, since 100% of the award was utilized for direct client services.

Community Services Block Grant (CSBG)

Awarded to:

***Human Services
Family Success
Administration
(FSAD)***

Funded by:

***U.S. Department of
Health and Human
Services (DHHS)***

through the

***Florida Department
of Community Affairs
(FDCA)***

Award Amount:

\$2,006,347

Start Date:

July 30, 2009

End Date:

September 30, 2010

Project Status:

Complete

Grant Puts Low-Income Residents on the Road to Self-Sufficiency

Working through a network of community action agencies and other neighborhood-based organizations, the **Community Services Block Grant (CSBG) Program** is designed to alleviate the causes and conditions of poverty in low-income neighborhoods. CSBG funding flows through the State to local eligible entities, designated as Community Action Agencies (CAA). Grant amounts are determined by formula, based on the number of residents living in poverty.

The Family Success Administration Division (FSAD), which serves as



the Broward CAA, receives CSBG dollars on an annual basis. As with regularly appropriated CSBG funds, stimulus dollars were utilized to empower individuals and families by helping them attain the skills, knowledge, and motivation they need to become self-sufficient.

The grant provides a variety of essential services to help reduce

barriers to employment, including education, skills training, child care subsidies, and bus passes. The program also offers eligible clients support for immediate life necessities, such as food and housing.

The Recovery Act increased the income limit for program eligibility from 125% to 200% of the federal poverty level. The additional funding allowed Broward County to significantly expand the scope of their CSBG program and open the door to hundreds of people on the wait list.

Under ARRA guidelines, all services were required to be provided on or before September 30, 2010.

Accomplishments

By utilizing 100% of their ARRA funds, the CSBG Program served an additional 1,373 clients. Of these, 64 unemployed individuals obtained a job, 53 acquired new skills required for employment, 18 were awarded a GED diploma, 53 completed post-secondary education programs, 78 received bus passes, 54 secured safe and affordable housing, 224 children enrolled in childcare, and 78 enrolled in aftercare programs.

Jobs

15 County jobs were created/saved from reduction, including case managers, program administrator, accountant, and clerical staff. In order to complete the caseload within the required timeframe, additional temporary staff were hired to supplement FSAD personnel.

Homelessness Prevention and Rapid Re-Housing Program (HPRP)

Awarded to:
**Housing Finance
and Community
Development Division**

Direct Service Provider:

**Homeless Initiative
Partnership,
Family Success
Administration**

Funded by:

**U.S. Department of
Health and Human
Services (DHHS)**

Award Amount:

\$1,579,569

**Broward County's
Direct Allocation**

\$901,599

**Supplemental award
through
Florida Dept. of
Children & Families**

Sub-Contracts:

\$62,455

City of Ft. Lauderdale

\$41,093

City of Pompano Beach

\$125,000

City of Hollywood

Start Date:

July 14, 2009

End Date:

July 13, 2012

Project Status:

In Progress

Program Helps Families Stay in their Homes or Find a Good, Safe Place to Live

For many Americans, the economic recession created challenges of first-time unemployment, housing foreclosures and homelessness. In an effort to help local communities stabilize the potentially growing tide of homelessness, the Recovery Act created the **Homelessness Prevention and Rapid Re-housing Program (HPRP)**.

To take advantage of that opportunity, stimulus funding was secured by Broward County and the cities of Fort Lauderdale, Hollywood, and Pompano Beach, which led to the formation of a collaborative partnership to assist the community.

HPRP provides financial assistance and services to prevent individuals and families from becoming homeless and help the homeless to be quickly re-housed and stabilized. Services include short-term or medium-term rental assistance and housing relocation and stabilization services, which may include such activities as mediation, credit counseling, security or utility deposits, utility payments, moving cost assistance, and case management.

Under the collaborative administration of the Broward Regional Health Planning Council, clients receive services from Broward 211— First Call for Help

(screening), Broward County's Homeless Initiative Partnership (intake and assessment), Crisis Housing Solutions (case management), The Shepherd's Way, Inc., (case management), and Legal Aid of Broward County (housing advocacy).

Supplemental State funds provide housing stabilization services for high-need, long-term clients who cannot be assisted with other resources.



Accomplishments

Over 5,000 Broward County residents have been screened for homeless prevention and re-housing services, and approximately \$950,000 worth of rent assistance and rapid re-housing vouchers have been issued. As a result, access to safe and affordable housing has significantly improved for more than 1,500 low income individuals and families.

Intake and assessment services are provided by the County's Central Intake Unit. In FY2011, this function was transferred from HIP to FSAD.

Jobs

Although approximately 15 individuals participate in this grant, hours worked equate to the creation of 7 FTE jobs, including 2 positions within Broward County Government, and 5 positions at community non-profit organizations.

Strengthening Communities Fund (SCF): Capacity Building Program

Grant Provides Opportunities for Non-profits to Contribute to Recovery

Awarded to:
**Human Services
Community
Partnerships Division**

Funded by:
**U.S. Department of
Health and Human
Services (DHHS)**

Award Amount:
\$218,150

Start Date:
September 30, 2009

End Date:
September 29, 2011

Project Status:
In Progress

The Recovery Act created the Strengthening Communities Fund (SCF) to build the capacity of local nonprofit organizations (NPO's) that aid families and communities who are struggling in the economic downturn.

These one-time, two-year awards were made available on a competitive basis to government entities, which, in turn, work with non-profit and faith-based organizations. Broward County was one of only eight county governments nationwide to be funded under this new program.

The Training and Technical Assistance Partnership Program, commonly referred to as TTAPP, is a regional, collaborative effort between Broward County and its community partners — the Broward County Children's Services Council, Department of Children and Families, and the Community Foundation of Broward.



Capacity building workshops are delivered by local experts and consultants, using best practices and the latest research to promote nonprofit sustainability and growth.

TTAPP offers targeted technical assistance and training to help nonprofits improve their decision-making skills, program efficiency, and management performance. As a result, more low-income individuals should be able to secure and retain employment, earn higher wages, obtain better-quality jobs, and gain greater access to stimulus benefits and tax credits, along with other state and federal programs.

Accomplishments

TTAPP has been successfully progressing since it was staffed in early 2010. In collaboration with community consultants, the program has provided capacity building training workshops on topics ranging from governance to financial issues. Through January 2011, TTAPP had provided 51 hours of training sessions to 95 non-profit organizations and 320 hours of technical assistance to 19 local organizations. Survey feedback has been overwhelmingly positive.

Jobs

Two County positions were created, including a FT Program Manager and PT Evaluator.

National Endowment for the Arts (NEA)

Stimulus Funds Help Save 48 Jobs in Broward County Arts Community

***Awarded to:
Cultural Division
and passed through
to community
providers***

***Funded by:
National Foundation
on the Arts and
the Humanities***

***Award Amount:
\$250,000***

***Start Date:
July 1, 2009***

***End Date:
April 30, 2011***

***Project Status:
Close-out Phase***

During challenging economic times, the nonprofit arts industry is often especially vulnerable to budget reductions.

Stimulus funding provided a unique opportunity to preserve cultural arts jobs that were threatened with elimination due to declines in philanthropic and other support during the economic downturn.

The Broward County Cultural Division was one of 17 local arts agencies to receive this competitive award. Cultural non-profit groups were able to apply for assistance through a special one-time



“Lifeline Grant Program” set up to preserve jobs or artistic contractual services that were slated for elimination due to financial cutbacks.

Sub-grants totaling \$225,000 were awarded to sixteen cultural arts organizations, with individual awards ranging from \$5,000 to \$20,000. Recipients included the following:

Hollywood Art and Culture Center, Coral Springs Museum of Art, NSU Museum of Art, Museum of Discovery and Science, Fort Lauderdale Historical Society, Old Dillard Foundation, Florida's Singing Sons, South Florida Musical Guild, Gold Coast Jazz Society, All Florida Youth Orchestra, Mosaic Theatre, Stonewall Library and Archives, South Florida Choral Arts, ArtServe, Broward County Film Society, and Friends of the African American Research Library and Cultural Center.

The remaining \$25,000 was utilized to retain Cultural Division staff.

Accomplishments

Stimulus funding helped save the jobs of 48 cultural arts professionals, both in the private sector and within Broward County's Cultural Division. Among the restored jobs were program administrators, musicians, lighting and sound technicians, curators, and educators.

As a result, several popular performances, unique exhibitions, and special events were presented as scheduled, including film screenings, jazz and holiday concerts, and a final Kwanza celebration in December 2010.

Jobs

8 full-time (FT),
5 part-time (PT),
and 32 contracted
services positions (CS)
were saved in the
community, along with
3 PT positions in the
Cultural Division.

Edward Byrne Memorial Justice Assistance Grant (JAG) Program: State Solicitation

Awarded to:

**Broward Addiction
Recovery Center
(BARC)
and passed through
to local governments**

Funded by:

**U.S. Department of
Justice (DOJ)**

through the

**Florida Department
of Law Enforcement
(FDLE)**

Award Amount:

\$2,959,069

Start Date:

December 21, 2009

End Date:

**September 30, 2010
(partially extended
through
September 30, 2011)**

Project Status:

**Most projects
complete. Some
extended to fully
utilize funds.**

Grant Program Helps Prevent Substance Abuse and Make Communities Safer

For the past twenty years, the Byrne/JAG Program has helped state and local governments address the problems of drug abuse and crime. Block grant funds are distributed annually, based on a combination of population and violent crime statistics.



Each year, Broward County receives approximately \$1 million in Byrne/JAG funds through the State solici-

tation process. ARRA supplemented this annual allocation to help local municipalities offset budget deficits and avoid further reductions in essential services.

As the Coordinating Unit of Local Government, the Board of County Commissioners receive Byrne/JAG dollars for Broward County. To qualify for sub-awards, community-based service providers must be sponsored by a municipality or County agency, which, in turn, oversees their program and provides fiscal administration.

Under the coordination of the United Way Broward County Commission on Substance

Abuse, units of local government reached a consensus agreement that 20 projects at 14 different service agencies would receive sub-awards. Sponsors included the Broward County Commission, Broward Sheriff's Office, the Miramar and Coconut Creek Police Departments, and the cities of Ft. Lauderdale and Deerfield Beach.

Funded activities included substance abuse prevention and education, case management, crisis intervention and counseling, employment training for ex-offenders incarcerated for drug infractions, and special victims units.

Accomplishments

Fourteen of 20 projects have been finalized, with the remaining six extended to allow the full utilization of funds.

Successful substance abuse prevention and education initiatives included Keystone Halls' *Phoenix in Florida* training for homeless adults in transitional housing; the Mental Health Associations' *Resiliency Project* for grade school children; BSO's *Drug Free Youth in Town*, targeting middle and high school students, and Aspira's *SAVE Program* for minority youth referred through the criminal justice system.

Jobs

60 FTE positions were saved or created, including detectives, substance abuse and mental health counselors, therapists, case managers, victims advocates, and program administrators.

Edward Byrne Memorial Justice Assistance Grant (JAG) Program: Drug Court Program

Expansion of Drug Court Program Diverts Offenders from the Criminal Justice System

Awarded to:
17th Judicial Circuit Court

Funded by:
U.S. Department of Justice (DOJ)
through the Florida Office of the State Courts Administrator (OSCA)

Award Amount:
\$2,450,000

Start Date:
December 2, 2009

End Date:
September 30, 2012

Project Status:
In progress

In 2009, the Florida Legislature voted to appropriate \$19 million in State's Byrne/JAG stimulus funds to expand adult post-adjudicatory drug courts for 900 non-violent felony offenders in nine counties, including Broward. The goal of the program was to divert offenders from prison to supervised treatment, thereby reducing corrections costs by an estimated \$95 million.

Serving as the fiscal agent for the 17th Judicial Circuit Drug Court, Broward County sub-contracts with the Broward Sheriff's Office to provide substance abuse treatment, drug testing and ancillary

services for offenders who enter the Expansion Program.

It was initially hoped that BSO would serve at least 350 offenders per year over a two-year period. However, this target apparently over-estimated the potential population that would qualify for the program, and strict eligibility criteria limit the number of offenders who are admitted.

Across the state, it appears that program goals may not be achieved within the expected timeframe. To avoid a potential loss of funding, OSCA is considering the following



options:

- Expand drug court criteria to serve more offenders.
- Include additional counties to divert more offenders.
- Shift funds away from counties that are not serving prison-bound offenders.
- Shift funds to other diversion programs.

Accomplishments

Broward County's Expansion Drug Court, which began operating in March 2010, is currently serving 160 clients. Retention rates have been high and the first group of program participants is expected to graduate within the next few months. Officials estimate that 80% of the offenders who complete the diversion program will not enter the state's prison system.

Although the Florida Legislature is still undecided about modifying eligibility requirements, a no-cost extension has been granted to allow the full utilization of funds.

Jobs

Twelve positions were created within BSO, including 9 treatment counselors, 2 treatment supervisors, and 1 administrative support specialist.

Airport Improvement Program (AIP)

Fort Lauderdale-Hollywood International Airport: First Major Construction Project to Get Stimulus Aid

Awarded to:

*Broward County
Aviation Department*

Funded by:

*Federal Aviation
Administration (FAA)*

Award Amount:

\$5,696,339

Start Date:

June 1, 2009

End Date:

February 25, 2011

Project Status:

Close-out Phase



The concrete ramps surrounding Concourses D, E, and F at Fort Lauderdale International Airport were over twenty years old and in serious need of rehabilitation in order to ensure the continuity of safe and efficient airport operations. Shortly after the Recovery Act was signed in February 2009, the FAA identified this shovel-ready project as eligible for ARRA funding.

Following an expedited bidding process, D. Stephenson Construction, Inc. was awarded a contract to demolish and replace the damaged or deteriorated slabs, clean and reseal the joints, grind and re-stripe the apron markings, and mill and overlay the asphalt pavement surrounding the ramps. The Engineer of Record was T.Y. Lin International.

The grant assured that only American products and companies would be used during the rehabilitation process.

Accomplishments

The rehabilitation of all three concourses was completed according to schedule, within budget, and the asphalt work is in its final stages. Close coordination with the airlines was crucial to the success of the project, since all of the gates needed to be closed at some time during the construction process.

The final testing is projected to be completed by mid-February, with final project close-out in April 2011. As a result, commuters and visitors to the airport will enjoy a smoother and safer ride.

Jobs

16 private sector positions were created and maintained throughout the duration of the project, including power equipment operators, concrete finishers, ironworkers, painters, carpenters, unskilled laborers, engineer, inspectors, project manager, etc.

Port Security Grant Program (PSGP)

Security Enhancements Strengthen Infrastructure at Port Everglades

Awarded to:
Port Everglades

Funded by:
***U.S. Department of
Homeland Security
(DHS)***
***Federal Emergency
Management Agency
(FEMA)***

Award Amount:
\$190,000

Start Date:
September 1, 2009

End Date:
August 31, 2012

Project Status:
Procurement Phase

Ensuring a safe and secure environment for enterprises as well as individuals has become a critical function of our seaports' infrastructure.

The Port Security Grant Program is part of a coordinated national effort to harden the security of our major seaports. The Recovery Act further strengthened the nation's ability to protect our infrastructure from terrorism.

In keeping with existing PSGP guidelines, ARRA funds were targeted to go to the highest-risk ports across the nation. Priority was given to cost-effective projects that could be expeditiously executed. Unlike the annual allocation,

stimulus projects required no Federal cost share.

Eligibility was based upon a FEMA risk analysis model that identified 7 port areas as Group I (highest risk), 47 as Group II, and 36 as Group III. Grants were then awarded on a competitive basis within each corresponding Group.

Competing in Group II, Port Everglades was one of five major ports in the State of Florida to receive an award.

These funds will allow Broward County to purchase

high priority security equipment at Port Everglades. Details of the enhancements are considered Sensitive Security Information.



Accomplishments

Specifications for the new security equipment have been developed and a bid should be issued by late spring.

This state-of-the-art security enhancement will continue Broward County's efforts to make Port Everglades stronger and safer.

Jobs

No jobs are directly funded through this grant.

Community Development Block Grant (CDBG-R)

CDBG-R Program Provides Resources to Address Development Needs and Affordable Housing

Awarded to:

**Housing Finance
and Community
Development Division**

Funded by:

**U.S. Department of
Housing and Urban
Development (HUD)**

Award Amount:

\$1,033,000

Start Date:

August 25, 2009

End Date:

September 30, 2012

Project Status:

Final stages

The CDBG Program is designed to help low- and moderate-income communities and families by improving key public facilities and rehabilitating affordable housing.

Broward County's CDBG program serves a geographic area that includes 17 participating cities with populations under 50,000, as well as the unincorporated area. Recovery Act funds (CDBG-R) were awarded based on the same formula that determines the County's annual allocation.

Because stimulus funds had to be obligated quickly, priority was given to "shovel ready" projects that could

award a construction contract within 120 days.

The County opted to use its CDBG-R funds to:

- (1) Rehabilitate detached single-family residential homes for low/moderate income households. Work involves the installation of energy efficient windows and doors and Energy Star appli-

ances to make the homes more energy efficient.

- (2) Address capital improvement and infrastructure projects in slum and blighted areas in three participating cities:

- Dania Beach: Install 26 solar-powered streetlights;
- Oakland Park: Infrastructure improvements to NE 5th Avenue;
- Pembroke Park: Install storm drainage and restore street and sidewalks along SW 52nd Avenue.



Accomplishments

Single-family home construction began in early 2010. To date, thirteen energy-efficient, homes have been rehabilitated, with one additional home still under construction.

Bids for the three municipal projects were issued in January 2010 and the general contractors commenced work shortly thereafter. Work on each of these projects has been successfully completed, leading to long-term improvements in these low-income neighborhoods.

Jobs

Housing Rehabilitation project: 6 FTE construction jobs over the past year.

Municipal projects: 54 jobs over shorter periods of time

Administration: 1 FTE County job

Transit Capital Assistance Program

FTA Funds Used for Building and Bus Shelter Construction and Technology Improvements

Awarded to:

**Broward County
Transit Division**

Funded by:

**U.S. Department of
Transportation (DOT)
Federal Transit
Administration (FTA)**

Award Amount:

\$35,128,868

Start Date:

August 31, 2009

End Date:

December 31, 2014

Project Status:

In progress

The Recovery Act allocated more than \$6 billion for transit improvement projects across the nation. Formula funding through this program resulted in Broward County Government's largest single award.

The grant includes five separate activities:

The largest portion of the funds, \$17.9 million, supports the renovation of the aging Ravenswood maintenance facility, which is in need of both structural and capacity upgrades. The goal is to meet all federal, state, and local codes, and allow for maintenance and storage of the County's new 60-foot articulated buses.

Another \$11.8 million supplements the County's ongoing Bus Stop/Shelter Improvement Program, which includes the construction of ADA-accessible bus stop pads and shelters, along with associated amenities, at selected locations.



Technology improvements will involve the installation of Global Positioning Systems (GPS), Automatic Vehicle Locators, and Mobile Data Computers on the Paratransit fleet in order

to increase efficiency and the quality of service.

In addition, stimulus funds will allow the Transit Division to replace an antiquated log-in system on fixed routes with a single input device that promotes the collection of accurate, cohesive data from the disparate systems onboard a transit bus.

Finally, the County was able to address its budget shortfall in FY 2010 by directing \$1.6 million for the continuation and restoration of bus operations and maintenance that would otherwise have been cut from service.

Accomplishments

Progress on this grant is rolling out in phases. During FY 2010, supplemental operating funds allowed Transit to retain services on six bus routes.

The installation of Bus Stop/Shelter Enhancements has begun, and bids have been solicited for a professional engineering/architectural consultant to design the reconfiguration of the Ravenswood facility. The design phase should be completed by December 2011. Development of specifications and procurement for the technology improvements are upcoming.

Jobs

21 FTE Bus Operators were retained in FY10.

The remainder of this project is expected to generate at least 150 additional jobs, primarily in the construction industry.

Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER)

Fleet Improvement Project Helps Promote a Cleaner, Healthier Environment

Awarded to:

*Broward County
Transit Division*

Funded by:

*U.S. Department of
Transportation (DOT)
Federal Transit
Administration (FTA)*



The scope of this innovative project includes the purchase and installation of electric miniature powered (EMP) thermal kits on 80 transit buses. These systems replace the mechanically/hydraulically driven cooling system components with electrically powered devices that will enhance their performance, reduce emissions, and increase fuel efficiency by at least 5% per bus.

In March 2009, \$100 million in stimulus funding was earmarked for a new energy-saving program, commonly referred to as TIGGER.

Grants were made available to public transit agencies on a competitive basis to fund investments that would reduce energy consumption or greenhouse gas emissions — or both — within their fleets.

One of only 42 transit projects selected nationwide, Broward County Transit's grant award was the second largest in the Southeastern United States.

As a result, the Transit Division expects to reduce diesel fuel use by over 100,000 gallons per year and provide for continued savings in overall fuel costs. In addition, the project will reduce greenhouse gas emissions and contribute toward the County's Climate Change Initiatives.

Following a competitive bidding process, a fixed price contract was awarded to Electric Sales & Service, Inc. and the Division took the first step in a major upgrade to their entire diesel bus fleet.

Award Amount:

\$2,000,000

Start Date:

December 1, 2009

End Date:

June 1, 2011

Project Status:

Final stages

Accomplishments

The retrofitting process began in June 2010 and is entering its final stages. EMP kits have been installed on 77 buses, with work remaining on only three newly delivered vehicles. The project is ahead of schedule and should be complete by March 31, 2011.

Once the retrofitted buses have been in operation for a sufficient period of time, the Transit Division will collect and verify data on the energy and greenhouse gas emissions savings that result from project implementation.

Jobs

Electric Sales & Service supported 3 FTE positions for the duration of the project, including a lead mechanic and 2 additional mechanics.

Energy Efficiency Community Block Grant (EECBG)

Broward County Proposes Multiple Ways to Become Green

Awarded to:

**Environmental
Protection and
Growth Management,
Natural Resources
Planning and
Management
Division (NRPMD)**

Funded by:

**U.S. Department
of Energy (DOE)**

through the

**Florida Energy and
Climate Commission
(FECC)**

Award Amount:

\$1,236,129

Start Date:

September 1, 2010

End Date:

June 30, 2012

Project Status:

Early stages

The EECBG Program was designed to help municipalities and counties develop and implement energy efficiency programs that reduce their energy costs and consumption. Although the federal government allocated \$14.2 million in formula funds to Broward County, 100% went directly to the County's 18 largest cities. County government was not eligible.

An additional \$31 million was awarded to the State of Florida, who subsequently offered 60% of this amount through competitive sub-grants to local governments that did not receive direct funding. Broward County's

Climate, Energy, and Sustainability Program received such an award.

The program is a collaborative effort that contains multiple partners and activities:

- 1) Support an Energy/Climate Program;
- 2) Develop a climate change element as part of the County's comprehensive plan;
- 3) Implement a County-wide Urban Reforestation Program;
- 4) Establish and promote a Residential/Commercial rebate program on energy-efficient devices;
- 5) Promote energy efficiency and encourage transit ridership

through a public outreach campaign;

- 6) Install a solar energy education pilot, in partnership with the School Board of Broward County; and



- 7) Develop a training program for building professionals and residents on energy efficient construction.

Accomplishments

Work has been initiated on all activities, with the hiring of grant staff and the development of an inter-local agreement with the School Board of Broward County. A kick-off meeting introduced the Training and Inspection of Energy Efficient Construction Program and procurement options for video production are being explored.

Staff continues to support the Broward County Climate Change Task Force and to develop a Regional Climate Change Action Plan.

Jobs

Two NRPMD staff members started work in January 2011 and 2 additional positions will be created to administer the grant.

Florida Clean Energy Grant (CEG)

Three Divisions Collaborate to Save Energy and Reduce Our Carbon Footprint

Awarded to:

**Facilities
Maintenance, Parks
and Recreation, and
Traffic Engineering
Divisions**

Funded by:

**U.S. Department
of Energy (DOE)
through the
Florida Energy and
Climate Commission
(FECC)**

Award Amount:

\$500,000

Start Date:

January 10, 2011

End Date:

April 30, 2012

Project Status:

Procurement phase

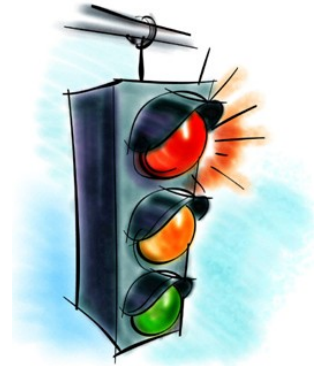
The Recovery Act allocated a total of \$126 million to the State of Florida for its State Energy Program (SEP). Of this amount, \$10 million was used to create a competitive grant program to fund energy efficiency and renewable energy projects throughout the State. Unlike the State's EECBG solicitation, eligibility was open to school districts, universities, and non-profit



organizations as well as local governments.

Broward County's proposal represented the successful collaboration of three separate divisions. The purpose of the grant is to:

- 1) Replace obsolete chillers at the West Regional Courthouse with new energy efficient equipment;
- 2) Upgrade inefficient air conditioning systems and outdated water heaters at 46 Parks and Recreation facilities;
- 3) Evaluate the performance of the County's computerized traffic signal



infrastructure in order to improve the quality of signal synchronization along major corridors.

The grant is designed to promote projects and activities that maximize annual energy savings, reduce long-term costs, and diminish greenhouse gas emissions.

Accomplishments

One of the last stimulus awards to be finalized, this project is just getting underway, with the development of equipment specifications and the initiation of the bidding process.

Project managers estimate that, over the course of the next 20 years, these improvements will lead to a cleaner environment and result in an overall savings of more than \$2 million.

Anticipated Jobs

Courthouse: 14 short-term construction jobs

Parks: 1.7 FTE jobs to remove/install equipment, project management

Traffic Signal Study: 0.43 FTE (5 P/T private consultants, 3 County engineers)

Compressed Natural Gas (CNG) Fueling Infrastructure Program

Fueling Stations Offer Energy-Saving Alternative

Awarded to:
Fleet Services

Funded by:
***U.S. Department
of Energy (DOE)***
through the
***Florida Energy and
Climate Commission
(FECC)***

Award Amount:
\$500,000

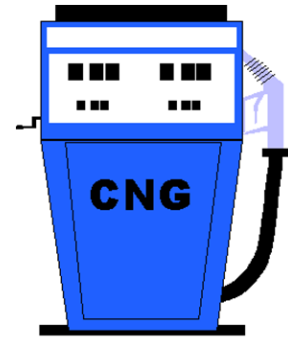
End Date:
April 30, 2012

Project Status:
***New solicitation
documents under
development***

The Florida Energy and Climate Commission (FECC) allocated an additional \$4 million to create a competitive matching grant program to increase the availability of compressed natural gas (CNG) fueling facilities throughout the state.

As an alternative fuel, natural gas is abundant, domestically produced, and reduces greenhouse gases. By compressing natural gas and using it to the fuel system, vehicles that typically use gasoline or diesel will save on average \$1.22 per gallon, run cleaner, and require less service – thus saving money as well as the environment.

Broward County's proposal was one of ten grants approved by the FECC in February 2010. It includes the upgrade of two of the County's existing CNG stations — at Fleet Center Two and the Traffic and Engineering Division Office. Worn out equipment will



be removed and replaced with new, more energy-efficient “fast-fill” systems. These locations will initially fuel only County vehicles, but public access may be authorized at a later date.

The application was originally submitted in partnership with a private vendor that was designated as the most “reasonable” source. Unfortunately, ongoing concerns about vendor procurement and the required 50% matching funds continue to delay the final grant agreement documents.

Accomplishments

Despite delays, the FECC extended the obligation of these funds beyond their initial deadline of January 31, 2011. Once obligated, funds will be available through April 30, 2012.

Negotiations are ongoing. Grant documents have been written and revised and are currently being reviewed by the State's legal and administrative offices.

Anticipated Jobs

3 Full-Time jobs
will be created to
fabricate and install
the fuel station
equipment

Florida Forest Health Improvement Initiative

Hazardous Trees Replaced at C. B. Smith Park

Awarded to:
*Parks and
Recreation Division*

Funded by:
*U.S. Forest Service
through the
Florida Division
of Forestry*

Award Amount:
\$18,000

Start Date:
June 24, 2010

End Date:
July 31, 2011

Project Status:
In progress

Keeping our tree canopy is of utmost importance to Broward County Parks. Healthy trees provide both a sustainable habitat for wildlife and shade and beauty for the people who picnic and play in our parks.

The Florida Division of Forestry utilized their stimulus funding from the U.S. Forest Service to conduct a competitive grant process, offering local governments, educational institutions, and non-profit groups the opportunity to reforest public parks, schools, or other natural areas, as well as conduct remediation work such as hazardous tree removal or corrective tree pruning.

Accomplishments

Thirteen damaged Australian pine trees at C. B. Smith Park have been removed and 25 new, more environmentally friendly trees are scheduled to be planted this spring.

The first of several rejuvenation projects planned at the park, the new trees will be seen and appreciated by thousands of residents and visitors. By providing both ecological and aesthetic benefits, this initiative highlights the County's continued commitment to go "green".



Broward County was one of nine local recipients to be funded.

Over the years, several devastating storms had damaged a number of trees at C.B. Smith Park in Pembroke Pines. This situation now posed a serious risk to visitors.

With the use of grant funds, the Parks and Recreation Division planned to remove

damaged Australian Pines surrounding Shelter #1 and replace them with native trees, including Gumbo Limbos, Sabal Palms, and Live Oaks.

As required by grant guidelines, a local landscaper was contracted to complete the tree removal and replanting activities under the direction of the Division's certified arborist.

Jobs

A private landscaping crew is being employed on a short-term basis to remove and plant trees

Coastal and Marine Habitat Restoration Project

Awarded to:

*The Nature
Conservancy*

Sub-contracts with:

*Nova Southeastern
University
Oceanographic
Center*

and

*Natural Resources
Planning and
Management
Division*

Funded by:

*National Oceanic
and Atmospheric
Administration
(NOAA)*

Sub-Award Amount:

\$45,296

Start Date:

September 2, 2009

End Date:

May 31, 2012

Project Status:

In progress

Restoration Project Helps Save Threatened Coral Reefs

Over the past thirty years, the populations of staghorn and elkhorn coral in the waters off Florida and throughout the Caribbean have died off at an alarming rate. The causes are many, including disease, coral bleaching, hurricanes and more localized human-caused threats.

For several years, The Nature Conservancy has worked on the restoration of damaged reefs off the coast of the Florida Keys. In 2009, they were awarded \$3.3 million in stimulus funds to expand the scope of their activities and further restore reefs along Florida's southern coast and in the U.S. Virgin Islands.

The Nature Conservancy serves as overall coordinator of the project, and a range of academic, private, and government partners, including Nova Southeastern University and Broward County, were sub-contracted to provide technical assistance.

The primary role of the Natural Resources Planning and Management Division includes applying for appropriate permits and providing a boat and field crew to assist with the nursery creation and relocation of coral fragments to the coral nurseries.



Over a three-year period, the project is expected to enhance coral populations at 34 degraded reefs from the Dry Tortugas through Broward County.

Accomplishments

Several spells of record cold — a lethal situation for coral — forced The Nature Conservancy and its partners to put coral nursery work in Florida on hold until April 2010, delaying the start of the project.

However, the critical work of collecting, rearing, and transplanting nursery-grown coral fragments is now underway in the reef off Fort Lauderdale. Broward County staff is providing requested support, including permitting and field activities.

Jobs

The field crew consists of a captain, 1 crew member, and 2 divers.

What Did We Learn and Where Are We Going?

The Recovery Act was designed to serve many functions and has succeeded on several fronts:

- It saved hundreds of jobs for teachers, police officers, and construction workers in Broward County.



- It bolstered state and local budgets during a time of unprecedented revenue decline, and allowed government recipients to retain positions that otherwise might have been eliminated.
 - It protected the most vulnerable populations by offering unemployment benefits to individuals who lost their jobs, along with re-training opportunities and other social supports.
 - It invested in the future through energy saving programs, research and development, and projects that were geared to improve our infrastructure.
- It placed a new emphasis on accountability and transparency by strengthening reporting measures and developing a publicly accessible website with current information about how stimulus money is spent.

Congressional members have indicated that effective grants advocacy will be essential in the coming fiscal year. Senate and House members are hiring “grant experts” and have asked County staff to identify existing and prospective grant opportunities, so that members may advocate for continuing and new funding for Broward County.

Good News and Bad News for Grants

The Bad News

- Broward County's stimulus grants are winding down and no additional funding is available. Financial support for approximately 60 County employees has already ended and an additional 15 positions will be eliminated by the end of this fiscal year unless alternative funding is found.
- The federal government is likely to freeze non-security discretionary spending for the next five years, limiting grant opportunities for local governments.
- Some programs that are currently funded through formula block grants are also facing cutbacks or are in danger of being eliminated.
- The elimination of remaining stimulus funding for entitlement programs would have a substantial impact on state budgets.



The Good News

- The Stimulus Grants Coordination function has been extended to non-ARRA grants and the infrastructure is in place to provide technical assistance to all departments when needed.
- The majority of formula grants and many discretionary programs will continue to be funded, particularly in the areas of sustainability and environmental protection.
- The successful completion of stimulus projects help establish the County's competence and will enhance our chances of future funding.
- The concepts of transparency and fiscal responsibility will continue to be emphasized for all federal grant programs, assuring program integrity and the responsible utilization of public funds.