
City of New York

Community Development Block Grant – Disaster Recovery (CDBG-DR)

Proposed Amendments to Action Plan

1. Overview

The City of New York (“City” or “NYC”) is the recipient of a \$1.773 billion federal grant from the United States Department of Housing and Urban Development (HUD) to assist in disaster recovery and rebuilding efforts resulting from Hurricane Sandy. The initial Action Plan submitted by the City, which was approved by HUD on May 7, 2013, allocates the entire grant award into five general categories:

- 1) \$648 million allocated to individual programs related to housing rehabilitation, reconstruction, reimbursement, acquisition for redevelopment, resilience, and rental assistance;
- 2) \$293 million allocated to individual programs providing direct financial assistance to businesses and competitions to spur economic development in affected areas and promote creative and cost-effective technology solutions to resiliency needs;
- 3) \$360 million allocated to infrastructure, interim assistance, and public service costs;
- 4) \$294 million allocated to resiliency investment activities including mitigation for building systems and coastal protection activities; and
- 5) \$177.8 million allocated to administrative, planning, and oversight activities related to the grant.

The proposed amendments will:

- Revise key information contained within program objectives and descriptions to reflect updated facts and figures;
- Update eligibility criteria for the City’s rental assistance program, Temporary Disaster Assistance Program (TDAP);
- Update eligibility criteria for both the Business Resiliency Investment Program and the Infrastructure and Building Resiliency Technologies Competitions;
- Under Infrastructure and Other City Services, further detail allocations and update HUD eligibility categories for funding of specific programs;
- Re-categorize program activities between Public Services, Interim Assistance, and other categories to ensure that public services program are within the 15% Public Services cap;
- Re-categorize funds within Infrastructure and Other City Services for activity that assisted residential property owners with necessary emergency repairs to their private properties to alleviate the emergency conditions caused by the storm;

- Revise the Citywide Administration and Planning section to include additional agencies and re-categorize activities between Administration and Planning; and
- Include other non-substantial updates.

All Action Plans and related amendments are viewable on NYC’s Hurricane Sandy disaster recovery website at: <http://www.nyc.gov/cdbg>.

Any change greater than \$1 million in funding committed to a certain program, the addition or deletion of any program, or change in eligibility criteria or designated beneficiaries of a program constitutes a substantial amendment and such amendment will be available for public review and approval by HUD.

A summary of program allocations proposed for Amendment 4 is below.

Table: Summary of programs and allocations in New York City’s CDBG-DR Action Plan

Program Name	CDBG-DR Allocations		
	Action Plan Approved 8-23-13	Proposed Amendment 4	Variance
Housing Programs	\$648,000,000	\$648,000,000	-
NYC Houses Rehabilitation and Reconstruction	\$306,000,000	\$306,000,000	-
Rental Assistance	\$19,000,000	\$19,000,000	-
Multi-Family Building Rehabilitation	\$215,000,000	\$215,000,000	-
Public Housing Rehabilitation and Resilience	\$108,000,000	\$108,000,000	-
Business Programs	\$293,000,000	\$293,000,000	-
Business Loan and Grant Program	\$72,000,000	\$72,000,000	-
Business Resiliency Investment Program	\$90,000,000	\$90,000,000	-
Neighborhood Game Changer Investment Competition	\$90,000,000	\$90,000,000	-
Infrastructure and Building Resiliency Technologies Competitions	\$41,000,000	\$41,000,000	-
Infrastructure and Other City Services	\$360,000,000	\$360,000,000	-
Public Services	\$322,000,000	\$237,000,000	\$(85,000,000)
Emergency Demolition	\$3,000,000	\$1,000,000	\$(2,000,000)
Debris Removal/Clearance	\$21,000,000	\$8,000,000	\$(13,000,000)
Code Enforcement	\$1,000,000	\$1,000,000	-
Rehabilitation/Reconstruction of Public Facilities	\$13,000,000	\$15,000,000	\$2,000,000
Interim Assistance	-	\$98,000,000	\$98,000,000
Resilience	\$294,000,000	\$294,000,000	-
Coastal Protection	\$174,000,000	\$174,000,000	-
Building Mitigation Incentive Program	\$120,000,000	\$120,000,000	-
Citywide Administration and Planning	\$177,820,000	\$177,820,000	-
Planning	\$89,820,000	\$89,820,000	-
Administration	\$88,000,000	\$88,000,000	-
TOTAL	\$1,772,820,000	\$1,772,820,000	-

2. Public Comment

Some of the proposed amendments to the Action Plan are substantial amendments that are open to public comment, as required by HUD, to extend for seven calendar days from the date of publication of the proposed amendments. Comments must be received no later than Thursday, October 10, 2013, at 11:59 PM (EST). The proposed CDBG-DR Action Plan Amendment 4 and the public commenting forms are available on <http://www.nyc.gov/cdbg>. Individuals will be able to read the amendment and the currently approved Action Plan and comment on the amendment in English, Spanish, Russian, and Chinese (simplified). The online materials will also be accessible for the visually impaired.

Paper copies of the Action Plan Amendment 4, including in large print format (18pt. font size), are available at the following address in English as well as the languages listed above:

New York City Office of Management and Budget
255 Greenwich Street, 8th Floor Reception Area
New York, New York 10007

Written comments may be mailed to Calvin Johnson, Assistant Director, CDBG-DR, NYC Office of Management and Budget, 255 Greenwich Street, 8th Floor, New York, NY 10007. Comments may be provided by telephone by contacting 311, New York City's main source of government information and non-emergency services. Dial 311 within New York City or (212) NEW-YORK (212-639-9675) from outside New York City. For more information on how people with disabilities can access and comment on Action Plan Amendment 4, dial 311 or, using a TTY or Text Telephone, (212) 504-4115.

3. Revisions to the Action Plan

The City of New York will be revising the following sections and narratives in its current Action Plan:

II. INTRODUCTION

Based on updated data, the City is revising a paragraph in the introduction to now read:

On the principle that the best temporary housing is permanent housing, the City worked with FEMA to develop and implement the federal Sheltering and Temporary Essential Power (STEP) program as NYC Rapid Repairs, a free program to restore power, heat, and hot water to private homes. Rapid Repairs is the first program of its kind in the country and will have repaired more than 11,500 homes representing more than 20,000 units when it concludes at the end of March 2013. At the peak of the program in January, Rapid Repairs completed work on more than 200 homes per day with labor from more than 2,300 skilled workers in a single day working under 9 prime contractors.

IV. FUNDING JUSTIFICATIONS

The City is revising the **Housing Recovery** overview by inserting the following:

- \$306 million to provide for the rehabilitation and reconstruction of single-family homes (one to two units) that are either occupied by the homeowner or year-round tenants; and
- \$215 million to provide for the rehabilitation of multi-family buildings (five or more units) and small multi-family buildings (three to four units).

The City is revising one of the activity descriptions in the **Business Recovery** overview to clarify the following:

- **Infrastructure and Building Resiliency Technologies Competition:** \$41 million to allocate, through a “Race-to-the-Top”-style competition, grants to the most innovative and cost-effective measures to improve building and infrastructure resiliency. Grants will be awarded to identify technologies and measures that improve the resiliency of (1) critical infrastructure networks, and (2) building systems.

The City is revising the description in the **Infrastructure and Other City Services** overview to read:

In this Action Plan, the City is dedicating to direct City agency costs an allocation of \$360 million, nearly one-third of the total unmet need for these costs. Of this, \$237 million has been allocated for public service activities that assisted the City’s public during and after the storm, \$1 million has been allocated for emergency demolition, \$8 million has been allocated for debris removal and clearance, \$1 million has been allocated for code enforcement, \$15 million has been allocated for the rehabilitation and reconstruction of public facilities, and \$98 million has been allocated for interim assistance. The City plans to use CDBG-DR funds to leverage the non-

federal share of FEMA Public Assistance disaster grants. The City is prioritizing its funds to address its public hospitals, public safety, and for the restoration of its beaches. These services, and the additional programs identified, have been prioritized both for the speed with which funds can be expended as well as for their benefit to low- and moderate-income persons. This will enable the City to expend funds within two years, which is a requirement of the appropriation.

VI. CDBG-DR PROGRAM ALLOCATIONS

The City is revising the program allocations table to the following:

Program	CDBG-DR Allocations (\$ millions)	% of Funds Expected to Benefit Low/Mod Persons	Total Funds Expected to Benefit Low/Mod Persons
<i>Housing Programs</i>	\$648		\$439
Build It Back – 1-4 Unit Buildings	\$306	55%	\$168
Rental Assistance	\$19	100%	\$19
Multi-Family Building Rehabilitation	\$215	67%	\$144
Public Housing Rehabilitation and Resilience	\$108	100%	\$108
<i>Business Programs</i>	\$293		\$81
Business Loan and Grant Program	\$72	50%	\$36
Business Resiliency Investment Program	\$90	50%	\$45
Neighborhood Game Changer Investment Competition	\$90	TBD	TBD
Infrastructure and Business Resiliency Technologies Competition	\$41	TBD	TBD
<i>Infrastructure and Other City Costs</i>	\$360		\$206
Public Services	\$237	78%	\$186
Emergency Demolition	\$1	0%	\$0
Debris Removal/Clearance	\$8	100%	\$8
Code Enforcement	\$1	0%	\$0
Rehabilitation/Reconstruction of Public Facilities	\$15	80%	\$12
Interim Assistance	\$98	0%	\$0
<i>Resilience</i>	\$294		\$150
Coastal Protection	\$174	51%	\$89
Building Mitigation Incentive Program	\$120	51%	\$61
<i>Citywide Administration and Planning</i>	\$178		
Planning*	\$90	N/A	N/A
Administration*	\$88	N/A	N/A
TOTAL	\$1,773	54.9%	\$876

*These initial allocations are based on the best data currently available and reflect projections of need to support the programs. It can be anticipated there will be future adjustments based on actual experience once programs are implemented; however, neither planning nor administrative expenses will surpass the statutory caps.

VII. HOUSING

On June 3, 2013, Mayor Bloomberg announced the opening of registration for the NYC Build it Back program (previously described in the approved Action Plan as NYC Houses), New York City's program to assist homeowners, landlords, and tenants in the five boroughs whose homes and properties were damaged by Hurricane Sandy. NYC Build it Back includes all housing recovery programs described in the approved Action Plan.

Build it Back Program (formerly NYC Houses Rehabilitation and Reconstruction)

The City has updated a portion of the **Program Objective and Description** section, adding the sentence, "Small multi-family (three- to four-unit) buildings are funded out of the multi-family activity category."

The City has also removed the following sentence: "In compliance with current HUD guidance, only owners whose damage is considered less than substantial may be eligible for reimbursement." As per new HUD guidance issued on July 30, 2013, this limitation has been removed, and owners with substantial damage may now be eligible for reimbursement.

The relevant paragraphs in this section now read as follows:

For these purposes, the City defines homes as single-family homes with one to two units that are either owner-occupied or occupied by a year-round tenant. This category also includes all small multi-family buildings containing three- and four-units. Small multi-family (three- to four-unit) buildings are funded out of the multi-family activity category. Note that under the specific Federal requirements for this disaster, CDBG-DR funds can only be used for primary residences, not second or vacation homes.

The program may also provide assistance for homeowners that have completed Sandy-related rehabilitation work with personal resources, subject to restrictions in line with applicable laws, regulations, and the program requirements (e.g., eligibility criteria, grant restrictions). Repair costs must be within the same footprint of the damaged structure, sidewalk, driveway, parking lot, or other developed area to be considered for reimbursement. Costs incurred after (or costs associated with contracts signed after) October 29, 2013 will not be eligible for reimbursements. In general, priorities for reimbursement will be based upon financial need. Furthermore, applicants seeking reimbursement may, in general, be given lower initial priority for processing than applicants who are requesting funds for essential rehabilitation or reconstruction of their homes.

Build it Back Program – Multi-Family Building Rehabilitation

The City has updated the **Program Objective and Description** section to indicate that the Multi-Family Building Rehabilitation program may include reimbursement for storm-related costs. The following text has been added to this section:

This program may include reimbursements for storm-related costs already incurred. Costs incurred after (or costs associated with contracts signed after) October 29, 2013, will not be

eligible. In general, priorities for reimbursement will be based on financial need and applicants must comply with all program procedures.

Rental Assistance / Temporary Disaster Assistance Program (TDAP)

The City has removed the following sentence in the **Eligibility Criteria** section: “Households that have already rejected a Public Housing or Section 8 placement offered through the HPD Housing Portal will not be eligible.”

This section now reads as follows:

ELIGIBILITY CRITERIA: Eligibility for the Rental Assistance program will be limited to displaced households at or below 50% of Area Median Income.

VIII. BUSINESS

The City has revised portions of the Business Resiliency Investment Program and Infrastructure and Building Resiliency Technology Competition sections of the Action Plan to better define program requirements and eligibility criteria. Previously, the Infrastructure and Building Resiliency Technology Competition Eligibility Criteria was listed as TBD.

Business Resiliency Investment Program

The City has revised the **Eligible Applicants/Properties** section to read:

It is currently anticipated that, in order to be eligible for this program, businesses must:

- Meet the SBA definition of a small business;
- Undertake one or more of the prescribed resiliency measures;
- Occupy a commercial space that is not worth more than a threshold amount per square foot;
- Meet the following criteria:
 1. Sustained direct physical impact of Sandy (inundation or power loss); or
 2. Were located in the inundation area of the storm and can demonstrate direct or indirect impacts from the storm; or
 3. Are located within FEMA’s revised 100-year floodplain as defined by either the revised June 2013 FEMA Preliminary Work Maps (PWMs) or subsequent updates and can demonstrate direct or indirect impacts from the storm (i.e., are evaluating whether to expand or even continue operations in these vulnerable areas)

Preference may be given for projects that demonstrate maximum impact to low- and moderate-income communities or employees.

(Please note that the Hurricane Sandy CDBG-DR appropriation contains a prohibition on assistance to businesses other than those that meet the U.S. Small Business Administration's definition of small business.)

The City has revised the **Eligibility Criteria** section to read:

Commercial space that meets the following criteria will be eligible:

- Sustained direct physical damages as a result of the storm (inundation or power loss); or
- Were located in the inundation area of the storm and demonstrate direct or indirect impacts from the storm; or
- Are located within the 100-year floodplain, as defined by either the revised June 2013 FEMA Preliminary Work Maps (PWMs) or subsequent updates and can demonstrate direct or indirect impacts from the storm (i.e., are evaluating whether to expand or even continue operations in these vulnerable areas).

Resiliency measures will be pre-approved, with the ability to approve additional measures at NYCEDC's discretion. It is anticipated that priority will be given to businesses that were directly impacted by Sandy and that can demonstrate maximum impact to low- and moderate-income communities or employees.

The City has revised the **Geographic Area to be Served** section to read:

Businesses that sustained direct physical damage from Sandy, were located in the inundation area of the storm, or are within FEMA's revised 100-year floodplain, as defined by either the revised June 2013 FEMA Preliminary Work Maps (PWMs) or subsequent updates.

The City has made minor revisions to the **Program Objective and Description** section to now read:

- Reflect the update of FEMA's 100-year flood zone maps from the Advisory Base Flood Elevations Maps to the Preliminary Work Maps; and
- To update the estimated number of buildings in the 100-year floodplain to 68,000.

Infrastructure and Building Resiliency Technologies Competition

The City has deleted the sentence in the **Program Objection and Description** section that reads:

If the winning submission is a private utility then NYCEDC may apply for a waiver of the prohibition on assistance to utilities.

The City has revised the **Projected Accomplishments** section to read:

Innovative, impactful, and cost-effective solutions will be identified and implemented in order to aid impacted and at-risk businesses.

The City has revised the **Program Administration** section to read:

NYCEDC will be a subrecipient of the City's Department of Small Business Services. NYCEDC, in coordination with the Mayor's Office of Long-Term Planning and Sustainability, will procure a partner with sufficient technical expertise to advise on the design and implementation of a competition to identify technologies and measures that improve the resiliency of (1) critical infrastructure networks, including power, liquid fuel, steam, natural gas and telecommunications and (2) building systems.

NYCEDC and the Mayor's Office may convene a technical advisory panel of industry experts and key stakeholders to evaluate proposals submitted under the competition and may award grants to the most potentially impactful and cost-effective solutions.

The City has revised the **Eligible Applicants/Properties** section to read:

Entities that demonstrate the ability to successfully implement proposed projects using impactful and cost-effective resiliency measures. (Please note that the Hurricane Sandy CDBG-DR appropriation contains a prohibition on assistance to businesses other than those that meet the U.S. Small Business Administration's definition of small business.)

The City has revised the **Eligibility Criteria** Section to read:

Eligible projects must benefit small businesses that:

- Sustained physical damages as a result of the storm; or
- Were located in the inundation area of the storm and can demonstrate direct or indirect impact from the storm; or
- Sustained a loss of power or utility connection as a result of the storm; or
- Are located within the 100-year floodplain, as defined by either the revised June 2013 FEMA Preliminary Work Maps (PWMs) or subsequent updates and can demonstrate direct or indirect impact from the storm (i.e., are evaluating whether to expand or even continue operations in these vulnerable areas)

Eligible projects that can demonstrate a benefit to small businesses that incurred extensive physical damages as a result of the storm may be given preference, at the discretion of NYCEDC and the City.

The City has revised the **Program Start and End Dates** section to read:

- Release solicitation and procure a technical consultant (Q2 2013);

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- Launch competition and solicit proposals (Q4 2013); and
 - Select proposals and award grants (Q2 2014)

The City has made minor revisions to the **Program Objective and Description** section to:

- Reflect the update of FEMA's 100-year flood zone maps from the Advisory Base Flood Elevations Maps to the Preliminary Work Maps;
- To change references to multiple competitions to a single competition and multiple tracks to a single track; and
- To update the estimated number of buildings in the 100-year floodplain to 68,000.

IX. INFRASTRUCTURE AND OTHER CITY SERVICES (IOCS)

The City has revised portions of the Public Services, Emergency Demolition, Debris Removal/Clearance, and Public Facilities and Improvements sections of the Action Plan to better define program requirements and eligibility criteria. In addition, the City has added an additional program activity under the eligible Interim Assistance activity category per CDBG-DR requirements, Rapid Repairs, which is a limited housing repair activity to alleviate emergency conditions.

The City immediately mobilized its vast workforce to provide various public services before, during, and following Hurricane Sandy to protect communities and to provide for the health, safety, and welfare of City residents. Since the Action Plan was first published in early May, more accurate estimates of the costs incurred during this period have been developed; the City can now better describe costs incurred to provide these services before, during, and after the disaster. The Hurricane Sandy cost sharing agreement for New York City will provide a 90% federal share, and a 10% non-federal share basis. The cost share reimbursement for IOCS programs will cover the CDBG-DR-eligible unmet needs not already reimbursed by FEMA. For expenditures not eligible for FEMA, activities that are CDBG-DR eligible and meet a national objective will be reimbursed and all eligible activities to be funded, occurred on or after October 27, 2012.

The City has chosen to prioritize the funding of costs incurred for services rendered before the City Fiscal Year 2013 close (ending June 30, 2013). The foremost priority is to alleviate the City's burden of costs for services associated with various community needs during and after the storm. Many of these costs were previously described in the prior Action Plan. Subsequently, CDBG-DR staff have vetted the remaining costs for eligibility to determine what will be funded.

Figures in the **Analysis of Unmet City Infrastructure and City Services Needs** were initially based on City estimates that have been updated as of the Adoption of September 30, 2013. The City has revised this section to now read:

Analysis of Unmet City Infrastructure and City Services Needs

Early estimates of the City's emergency response public services, debris removal expenses, and costs to repair and rebuild damaged City Infrastructure were more than \$4.5 billion. These early

estimate is comprised of \$1.5 billion for the costs of emergency response (protecting health and safety and assistance to special needs populations), debris removal, and more than \$3.1 billion in estimated costs for repairing and rebuilding damaged City infrastructure. Based on current information as of September 30, 2013, these estimates have held up comparatively well although overall costs are now estimated at approximately \$4.8 billion, including both emergency response and infrastructure repairs.

Likewise, the City's unmet need for emergency response public services, debris removal, and costs to repair and rebuild damaged City infrastructure was estimated at more than \$1.2 billion. Based on availability of funds, determinations of funding eligibility, completed damage assessments, and revisions to scopes of work, the current estimates of unmet need have increased from more than \$1.2 billion to over \$1.8 billion. In this first allocation of CDBG-DR funds, the City is dedicating \$360 million, roughly one-sixth of its total unmet need, towards Infrastructure and Other City Services.

The **Projected Expenditures and Outcomes** in Appendix D will be updated in the amended Action Plan to reflect these changes to the Infrastructure and Other City Services programs.

Public Services

Public Services to be funded by CDBG-DR totals \$237,000,000. The City has revised the **CDBG-DR Allocation** for Public Services activity, due to eligibility determinations, updated cost estimates, and the creation of a new IOCS category for Interim Assistance (see below). Public Services funding is being reduced by \$85 million from the \$322 million initially allocated. The **CDBG-DR Allocation** section of IOCS will now read:

\$237,000,000

The City has revised the **Program Administration** section of Public Services to include additional agencies and now reads:

PROGRAM ADMINISTRATION: Office of Emergency Management, Office of the Mayor, Department of Education, Department of Information Technology and Telecommunications, Department of Citywide Administrative Services, New York City Police Department, Fire Department (including EMS), Department of Sanitation, Department of Environmental Protection, Health and Hospitals Corporation, Department of Correction, the Board of Elections, Department for the Aging, Human Resources Administration, Department of Homeless Services, Administration for Children's Services, Department of Buildings, Department of Health and Mental Hygiene, Department of Investigation, Department of Youth and Community Development, District Attorney of New York, Department of Housing Preservation and Development, Department of Parks and Recreation, and Department of Transportation.

The City has revised a portion of the section on **Emergency Services** to read:

Health and Hospitals Corporation (HHC): The Health and Hospitals Corporation (HHC) is a public benefit not-for-profit corporation controlled by the City of New York that primarily serves low-income residents. HHC provided healthcare services to the public during and after the storm and incurred expenses in three areas – the provision of new services to alleviate

emergency conditions in impacted communities, restoring facilities serving low- to moderate-income patients to their full operational capacity, and hastening service readiness to more quickly serve vulnerable populations. A total of \$183 million of currently available CDBG-DR funds is allocated towards the Public Services provided by HHC.

1) Provision of New Services:

Due to the impact from Hurricane Sandy, HHC facilities lost the ability to maintain all of their traditional services but quickly established several new service offerings to assist those vulnerable populations most affected by the storm. Each of the HHC hospitals and the Corporation's central offices staffed and maintained command centers through and after the storm. Moreover, HHC provided staff and supplies to New York City's Special Medical Needs Shelters for the most vulnerable populations. As soon as possible, both Bellevue and Coney Island Hospitals created urgent care clinics in their hospitals to provide additional services to the community because their Emergency Departments were unable to re-open. During a time of crisis and recovery, HHC and its staff adapted to the needs of the communities it serves, especially those most impacted by the hurricane.

Coney Island Hospital operated four mobile van units to provide services to neighborhoods that were tremendously impacted by the storm, ultimately serving over 4,000 patients since the storm. Also, additional dental services were provided at the hospital after Sandy to replace services lost due to the closure of the Community Health Center, with nearly 5,000 dental visits taking place in the new service location. In addition, the Bellevue Cancer Center staff provided oncology services at Woodhull Medical & Mental Health Center in Bushwick, with over 2,000 additional oncology visits provided to 1,000 additional patients at Woodhull when compared to the same period the year before.

2) Restoration of Facilities to their Full Operational Capacity:

Due to the Hurricane Sandy disaster, urgent measures were required to alleviate existing conditions that posed an immediate threat to the health of the communities due to the disaster and restore HHC facilities to their full operational capacity as soon as feasibly possible. All eleven acute HHC facilities undertook comprehensive preparations to ensure that inpatient services could remain open throughout the storm despite the transit shutdown. Eight facilities provided the clinical staff for the Special Medical Needs Shelters located throughout the system. Several of its central administrative offices were dislocated for five months due to flooding damage in their lower Manhattan office buildings. Ten facilities experienced physical damages from flooding or wind. Two facilities, Bellevue and Coney Island Hospitals were forced to evacuate due to major flooding. Coney Island Hospital is a 371-bed facility that admits an average of 18,000 patients a year and treats another 300,000 people a year on an outpatient basis. Bellevue Hospital is a 828-bed facility that annually treats over 30,000 inpatients, handles over 125,000 Emergency Service visits, as well as over 500,000 outpatient visits in more than 90 adult and pediatric ambulatory care clinics. Over 80 percent of Bellevue's patients come from the city's medically underserved populations.

Additional expenses were identified without which the physical facilities would not have been ready to re-open for the community. In addition to the emergency repair of the physical infrastructure, these staff and other expenses were critical to the continued maintenance, safety,

and upkeep of the building. These include the regular-time labor of facility employees that responded in the immediate aftermath of the storm, such as engineering and plant maintenance, executive leadership and a variety of staff whose jobs were dedicated to responding to the hurricane-related damage and preparing the facility to re-open.

After the evacuations of Coney Island Hospital and Bellevue Hospital, there was a four-month process to fully restore services at Bellevue and partially restore services at Coney Island Hospital. During that period, inpatient (and most of the outpatient) services were not being provided at these hospitals. Medical employees were redeployed throughout HHC to meet the demands of the community and to avoid staff attrition, which would have delayed the eventual reopening. In addition, non-medical staff were maintained to assist with the response and recovery of the closed facilities.

3) Service Readiness:

In order to re-open medical services to the community as quickly as possible, it was necessary for HHC to maintain its staff in the period after the storm. Some of the staff were in critical supportive functions, both clinical and administrative, throughout HHC's medical facilities. These areas include but are not limited to human resources, laboratories, pharmacy, radiology, finance, quality management, purchasing, and nursing administration. These staff provided essential support and ancillary services necessary for the provision of services to the community during the interim period. In addition, these staff provided administrative support, such as scheduling and payroll, to the essential facility staff. HHC was able to recover as quickly as it did and ramp up services to vulnerable populations so swiftly because staff were maintained and ready to serve.

By continuing work to repair the buildings as quickly as possible, certain areas of HHC's medical facilities became physically ready to re-open earlier than others, and often earlier than initially anticipated. The ability to gradually begin the provision of clinical services as each area became physically ready required the supportive services of the hospital to be fully operational before any such direct service could be provided. The staff in these supportive areas provided a variety of functions including testing and maintaining the laboratory and radiology equipment so that licensure could be maintained; ordering and purchasing supplies; providing payroll and other financial and human resources support to all staff; and managing employees to ensure sufficient staff were called back and available prior to re-opening. Other staff provided supportive patient care such as laboratory and pharmacy. Once all of HHC's facilities were fully repaired and functioning, staff were ready to meet the demands of the predominantly low-income populations it serves.

The City will also add the following section in **Public Services** to read:

15% PUBLIC SERVICES CAP: With this reclassification of costs, the Public Services IOCS activity of \$237 million and the TDAP activity of \$19 million under Housing programs will account for 14.4% of the total \$1.773 billion in grant funds.

Emergency Demolition

The City has revised the **CDBG-DR Allocation** for Emergency Demolition activity, reducing funding by \$2 million from the \$3 million initially allocated based on eligibility determinations and updated cost estimates. The **CDBG-DR Allocation** section for IOCS now reads:

\$1,000,0000

The City has revised the **National Objective** section to read:

Low- and Moderate-Income Area; Slum and Blight Spot; Urgent Need

Debris Removal/Clearance

Debris Removal/Clearance activity to be funded by CDBG-DR totals \$8,000,000.

The City has revised the **CDBG-DR Allocation** for Debris Removal/ Clearance activity, decreasing funding by \$13 million from \$21 million initially allocated to based on updated cost estimates. The **CDBG-DR Allocation** for Infrastructure and Other City Services section now reads:

\$8,000,000

The City has revised the **National Objective** section to read:

Low- and Moderate-Income Area; Urgent Need

The City has revised the **Program Administration** section of Debris Removal/Clearance to include additional agencies and now reads:

PROGRAM ADMINISTRATION: Department of Sanitation; Department of Transportation; Office of Emergency Management; Department of Parks and Recreation; New York City Police Department; New York Fire Department; Department of Environmental Protection; Department of Citywide Administrative Services; Department of Education; Department of Health and Mental Hygiene; District Attorney of New York; Economic Development Corporation; Human Resources Administration; Department of Correction

Code Enforcement

The CDBG-DR allocation for this activity remains \$1,000,000.

The City has revised the **National Objective** section to read:

Low- and Moderate-Income Area; Urgent Need

Rehabilitation/Reconstruction of Public Facilities

Rehabilitation/Reconstruction of Public Facilities to be funded by CDBG-DR totals \$15,000,000. The City has revised the **CDBG-DR Allocation** for Public Facilities and Improvement activity, increasing funding by \$2 million from the \$13 million initially allocated, due to eligibility determinations and updated cost estimates. The **CDBG-DR Allocation** for the IOCS section now reads:

\$15,000,000

The City is revising the **Program Objective and Description** section. The first paragraph now reads:

PROGRAM OBJECTIVE AND DESCRIPTION: Hurricane Sandy impacted a variety of City facilities that are operated by many City agencies. The initial, and current, estimated impact to City infrastructure and public facilities was \$3.1 billion (including costs for damage to water and sewer infrastructure, streets and roads, as well as other non-residential structures). The City will use CDBG-DR funds to leverage other federal funding sources to rehabilitate and reconstruct public facilities. The other federal funding sources CDBG-DR will leverage include FEMA Public Assistance grants as well as Army Corps of Engineers and Federal Highway Administration funds. Following HUD's guidance, the City will adopt FEMA and other federal agency environmental reviews when feasible. For a list of sites that were damaged, please see Appendix A and the narratives below. Please note that the City is prioritizing its funds to address its public hospitals and damaged schools as well as for the restoration of its beaches. However, the extremely large additional City infrastructure unmet needs are expected to be addressed pending funding availability in future allocations.

The City is adding the following sentences to the **Program Objective and Description** section to provide additional detail:

Department of Parks and Recreation (DPR)

CDBG-DR funds will fund the planning, design, and related services for the Rockaway Beach Boardwalk, which was damaged by Hurricane Sandy. As of August 2013, the design of the Rockaway Beach Boardwalk has begun. It is anticipated to provide for protective structures that are more resilient and able to withstand storm and tidal forces that may impact the coastline in future years. A total of \$10 million is currently available for the design and related services of Phase II of the Rockaway Beach Boardwalk covered under Planning, Administration, and IOCS Program costs. Construction of the boardwalk will be funded in a future CDBG-DR allocation.

The City has revised the **Program Administration** section of Rehabilitation/Reconstruction of Public Facilities to include additional agencies and now reads:

PROGRAM ADMINISTRATION: Health and Hospitals Corporation; Department of Education; School Construction Authority; Department of Parks and Recreation; Department of Citywide Administrative Services; Department of Cultural Affairs; Department of Design and Construction; Department of Environmental Protection; Department of Health and Mental Hygiene; Department of Homeless Services; Department of Investigation; Department of Transportation; Economic Development Corporation; Fire Department of New York; Housing and Preservation Development; Human Resources Administration; Mayor's Office; Department of Parks and Recreation; New York Police Department; and the Department of Correction.

Interim Assistance

Interim Assistance to be funded by CDBG-DR totals \$98,000,000.

The City is re-categorizing funding within IOCS for the following project activity:

Interim Assistance

NYC Rapid Repairs

PROGRAM OBJECTIVE AND DESCRIPTION: The NYC Rapid Repairs Program assisted residential owners impacted by Hurricane Sandy with emergency repairs to their private properties to the extent necessary to alleviate the emergency conditions caused by the storm. These emergency repairs allowed residents to stay safely in their homes to complete permanent repairs. This was a pilot program approved by FEMA to be used in lieu of placing families into temporary housing units. Emergency repairs included restoration of heat, power and hot water, and other limited repairs to protect a home from further significant damage. NYC Rapid Repairs assisted over 11,500 buildings comprising nearly 20,000 residential units, in the five boroughs. Under the NYC Rapid Repairs program, the City deployed nine prime construction contractors and 185 subcontractors to make emergency repairs on residential properties affected by Hurricane Sandy. At the peak of the program, NYC Rapid Repairs completed work on more than 200 homes per day with a peak labor force of more than 2,300 skilled tradespeople working in a single day under 9 prime contractors. With the program near completion, NYC Rapid Repairs After-Care was launched, with a customer service team dedicated to assisting individual homeowners and answering their questions. Residential property owners that received NYC Rapid Repairs assistance are also eligible to apply for the NYC Build It Back program to complete repairs to the housing unit.

Table: NYC Rapid Repairs – Borough Breakdown

Borough	Buildings Repaired	Residential Units Repaired
Bronx	36	49
Brooklyn	4,148	7,418
Manhattan	15	148
Queens	5,276	9,707
Staten Island	2,298	2,938
TOTAL	11,773	20,260

Table: NYC Rapid Repairs – Additional Statistics

Average Daily # of Workers	1,500 Workers
Average # Buildings Repaired Per Day	103 Buildings
Average # Residential Units Repaired Per Day	177 Residential Units

HUD ELIGIBILITY CATEGORY: Interim Assistance

NATIONAL OBJECTIVE: Low- and Moderate-Income Area; Slum or Blighted Area; Urgent Need

CDBG-DR ALLOCATION: \$98,000,000

PROJECTED ACCOMPLISHMENTS: Over 20,000 families (approximately 54,000 Persons) served.

PROGRAM ADMINISTRATION: Department of Environmental Protection, Mayor’s Office of Housing Recovery, Department of Housing Preservation and Development, Office of Emergency Management, Office of the Mayor, Department of Buildings, Department of Citywide Administrative Services, Department of Sanitation.

ELIGIBLE APPLICANTS/PROPERTIES: Residential properties sustaining damage from Hurricane Sandy.

ELIGIBILITY CRITERIA:

- Residential property owners within the five boroughs of NYC.
- Owners of single or two-family homes were required to have a FEMA number. Owners of a multi-family building did not need a FEMA number to register with NYC Rapid Repairs.
- Homes were required to be deemed structurally safe by the NYC Department of Buildings as denoted by a Yellow or Green placard on the door, or no placard at all. Homes with Red placards had to make any necessary repairs to transition to a Yellow or Green placard before a NYC Rapid Repairs Team could safely enter their home.
- Homes were required to be free of standing water to allow for a safe inspection. If there was standing water in the home, homeowners were required to register with Rapid Repairs. The City dewatered homes prior to scheduling an appointment with a NYC Rapid Repairs Team.

GRANT/LOAN SIZE LIMIT: Determined based on need.

PROGRAM PRIORITIES: The highest priority of the program was to restore heat, electrical power and hot water to damaged homes.

GEOGRAPHIC AREA TO BE SERVED: Storm impacted areas of the five boroughs.

CONSTRUCTION START AND END DATES: November 9, 2012 – March 31, 2013

OTHER FUNDING SOURCES: FEMA

IOCS Summary

At the conclusion of the Infrastructure and Other City Services chapter in the Action Plan, the following text and chart will be inserted:

The following chart represents the most recent calculation of IOCS funding on an agency-by-agency basis, based on the best available information at the close of the City's Fiscal Year 2013. This CDBG-DR funding is across the Public Services, Emergency Demolition, Debris Removal/Clearance, Code Enforcement, Rehabilitation/Reconstruction of Public Facilities, and Interim Assistance activities within the overall IOCS program. The cost share reimbursement for IOCS programs will cover the CDBG-DR-eligible unmet needs not already reimbursed by FEMA, including the 10% non-federal share consistent with the cost share agreement, as well as additional costs associated with Hurricane Sandy not funded by FEMA, other Federal agencies, or other sources of funds.

<u>IOCS Funding By Agency</u>	
<u>Agency</u>	<u>CDBG-DR Funding</u> <u>(\$ millions)</u>
Administration for Children's Services	\$0.1
Department of Buildings	\$0.5
Department of Citywide Administrative Services	\$11.2
Department of Cultural Affairs	\$0.0
Department of Design and Construction	\$1.1
Department of Education	\$4.9
Department of Environmental Protection	\$101.9
Department of Health and Mental Hygiene	\$2.6
Department of Homeless Services	\$2.2
Department of Investigation	\$0.0
Department of the Aging	\$0.1
Department of Transportation	\$2.2
Department of Youth & Community Development	\$0.0
District Attorney of New York	\$0.0
Economic Development Corporation	\$0.1
Fire Department	\$1.3
Health and Hospitals Corporation	\$183.0
Housing and Preservation Development	\$1.0
Human Resources Administration	\$7.0

Mayoralty	\$0.5
Office of Emergency Management	\$0.4
Parks and Recreation	\$6.6
Police Department	\$16.0
Department of Correction	\$0.3
Other	\$17.0
Grand Total	\$360.0

Note: All figures are rounded to the nearest \$100,000. Agencies listed as \$0.0 will be funded less than \$100,000. May not sum to total due to rounding.

XI. CITYWIDE ADMINISTRATION AND PLANNING

The City has revised the Citywide Administration and Planning sections of the Action Plan to re-categorize activities between the Administration and Planning programs and include additional city agencies.

Planning

The City has revised the introductory paragraph of the Planning section to remove Administration references and now reads:

Please note that this section provides an overview of citywide planning costs for the implementation of CDBG-DR programs. Specific planning costs for the program areas (where known) are detailed in the appropriate sections of this document.

The City has re-categorized the following activities from Administration into Planning. These activities are now incorporated in the **Program Objective and Description** section:

- Preparation of CDBG-DR Action Plans
- Preparation and oversight of Environmental Reviews

The City has revised the **Program Objective and Description** of Planning to read:

PROGRAM OBJECTIVE AND DESCRIPTION: Immediately following Hurricane Sandy, the Department of City Planning (DCP) staff worked overtime to perform data and GIS work for the Office of Emergency Management (OEM) and the Mayor’s Office of Housing Recovery Operations. The nature of this work was focused on mitigating the immediate threat and risk to health, life, and safety citywide, with a greater emphasis on the communities most severely impacted by the storm. DCP will use CDBG-DR funds for long-term community planning and rebuilding efforts. These funds are intended for use in the following categories: planning, community outreach and implementation of neighborhood recovery strategies; citywide zoning changes; urban design; geographic, demographic and legal support; environmental review of zoning and land use changes; integration of coastal protections into local land use and waterfront planning; and increasing resilience of enclosed industrial facilities. The Mayor’s Office of Long-

Term Planning and Sustainability played a critical role immediately following the storm, working closely with utilities and private customers in assisting with energy system restoration efforts (power, gas, steam, and liquid fuel networks), and working on climate analysis and mapping as part of the SIRR-related long-term resilience efforts. In addition, the NYC Economic Development Corporation (NYCEDC) has supported and expects to continue to support the work of the Special Initiative for Rebuilding and Resiliency (SIRR), as described elsewhere herein. NYCEDC will use CDBG-DR funds for SIRR-related and other long-term community planning and rebuilding efforts, working closely with DCP and other agencies.

Additionally, Citywide Planning activities will include the preparation and revision of the CDBG-DR Action Plan, Subrecipient Agreements, Memorandums of Understanding, as well as the preparation and oversight of Environmental Reviews.

The City has revised the **Program Administration** section of Planning to include the Department of Parks and Recreation as an additional agency and now reads:

PROGRAM ADMINISTRATION: The Mayor’s Office of Housing Recovery Operations; Department of Housing Preservation and Development; the New York City Housing Authority; the NYC Economic Development Corporation; Department of City Planning; Department of Parks and Recreation; and the Mayor’s Office of Long-Term Planning and Sustainability.

Administration

The City has revised the **Program Objective and Description** section removing the re-categorized Planning activities and now reads:

PROGRAM OBJECTIVE AND DESCRIPTION: This function provides administrative and support services for the management and citizen participation necessary to formulate, implement, and evaluate the City’s CDBG-DR Program. These activities have already included and will include in the future:

- Ensuring citizen participation (including publication of public notices);
- Preparation of the required CDBG-DR quarterly reports;
- Maintenance of the CDBG-DR website;
- Monitoring of the expenditures for CDBG-DR programs;
- Delineation of population groups served by CDBG-DR programs;
- Liaison function with HUD, FEMA, and other federal departments; and
- Certification and maintenance of the necessary records that demonstrate that federal requirements for environmental review, fair housing, relocation, labor standards, equal opportunity, and citizen participation are met.

The City has revised the **Program Administration** section to include additional agencies and now reads:

PROGRAM ADMINISTRATION: Office of Management and Budget; the Mayor’s Office of Housing Recovery Operations; Department of Housing Preservation and Development; the New York City Housing Authority; Department of Small Business Services; the NYC Economic Development Corporation; Department of City Planning; the Mayor’s Office of Long-Term Planning and Sustainability; and the Mayor’s Office.

APPENDIX D: PROJECTED EXPENDITURES AND OUTCOMES

Projected outcomes and expenditures will be updated.