

Floodplain 8-Step Process in accordance with Executive Order 11988: Floodplain Management

New Jersey Economic Development Authority

Neighborhood and Community Revitalization (NCR) Program

Borough of Carlstadt – Road and Drainage Improvement Project (NCR40029)

Bergen County

March 2015

This Floodplain 8-Step Process document addresses the requirements of Executive Order 11988, “Floodplain Management” and has been completed for the Borough of Carlstadt (NCR40029), an applicant for HUD-CDBG funding under the New Jersey Economic Development Authority’s Stronger New Jersey Neighborhood and Community Revitalization (NCR) Program. This document pertains to proposed activities in the 100-year floodplain (AE Zone) as delineated on the latest FEMA floodplain maps, whether advisory, preliminary, or final.

The Stronger NJ Neighborhood and Community Revitalization (NCR) Program supports the long-term recovery of small businesses and communities by funding projects that contribute to the economic revitalization throughout New Jersey, but focusing on the nine most impacted counties. NCR supports projects that retain or hire new employees, contribute to the State’s economy, serve Low or Moderate Income (LMI) areas, create or maintain LMI jobs, remove slum or blight, or address an urgent need related to Superstorm Sandy. These projects are commercial or mixed use projects, typically development and public improvement or streetscape revitalization.

The proposed project activities will include reconstruction and improvements to five different roads – Kero Road, Jomike Court, Barell Avenue, Eastern Way, and Starke Road along with associated drainage inlets within the Borough of Carlstadt, Bergen County, New Jersey. Additionally, storm water system improvements will be completed at 455 16th Street. The scope of the project will include the reconstruction of various outfalls, the installation of a backflow preventer/check valve, the purchase of equipment for ongoing maintenance, the purchase of Tiger Dams, and the reconstruction of several roadway surfaces. All of these combined reconstruction activities will address the damage to the drainage system and roads caused by Superstorm Sandy and associated flooding events. The final product will result in new and improved roadways and drainage systems for the associated areas. These improvements do not involve any change in land use, will allow for the continued safe use of these roadways during future potential flooding events, and will effectively reduce damage from flooding to nearby public and private infrastructure by allowing for proper and timely storm water drainage.

Step ONE: Determine whether the action is located in a 100-year floodplain (or a 500-year floodplain for critical actions) or wetland

Several of the locations of the proposed project, the Borough of Carlstadt Road and Drainage Improvement Project, are entirely within the Special Flood Hazard Area (SFHA), while other locations are partially within the SFHA. Cumulatively, the proposed activities will take place on land

covering an area of approximately 25.6 acres, in which a total of approximately 23.15 acres are located within the SFHA.

The proposed project located at Kero Road (NCR40029a) involves street repaving from the intersection of Kero Road and Washington Avenue through the end of Kero Road (cul-de-sac) (approximately 3.4 acres, 2.18 acres in a Zone AE). The proposed project located at Jomike Court (NCR40029b) involves street repaving of Jomike Court, southeast of Washington Avenue (intersects with Washington Avenue at start and end points) (approximately 1.3 acres, 0.68 acres in a Zone AE). The proposed project located at Barell Avenue (NCR40029c) involves street repaving from the intersection of Barell Avenue and Washington Avenue through the south end of Barell Avenue (approximately 2.7 acres, 2.32 acres in a Zone AE). The proposed project located at Eastern Way (NCR40029d) involves street repaving from the intersection of Eastern Way and Moonachie Avenue through the south end of Eastern Way (approximately 1.3 acres, entirely within a Zone AE). (FIRM Map Number 34003C0258G, Revised September 30, 2005)

The proposed project located at Starke Road (NCR40029e) involves street repaving from the intersection of Starke Road and Gotham Parkway to the Carlstadt - Moonachie municipal line as well as the reconstruction of three handicap ramps. The street construction work will also be accompanied by associated drainage inlet improvements. Covering an area of approximately 4.9 acres, it is almost entirely located within the SFHA Zone AE. The proposed project located at 455 16th Street (NCR40029f) involves storm water system improvements with associated soil erosion and sediment control as well as associated excavation and concrete reconstruction to address the damage to the drainage system and roads caused by Superstorm Sandy and associated flooding events. Covering an area of approximately 12.0 acres, it is entirely located within the SFHA Zone AE. (FIRM Map Number 34003C0254G, Revised September 30, 2005)

There are no mapped/potential Wetlands located on or near the proposed project sites located at Kero Road (NCR40029a) and Eastern Way (NCR40029d). However, due to the presence of mapped / potential wetlands near the project sites located at Jomike Court (NCR40029b), Barell Avenue (NCR40029c), Starke Road (NCR40029e) and 455 16th Street (NCR40029f), the US Army Corps of Engineers (USACE), New York District was consulted and their subsequent determination dated January 9, 2015, states that if construction activities remain “out of any Corps jurisdictional waters of the United States including wetlands, then it would appear that there are no regulated jurisdictional activities associated with the proposal.” Therefore, if construction activities remain within the footprint of existing roadway surfaces, storm water inlets and storm water systems, using best management practices, there should be no adverse impact to wetlands. No clearing, grubbing, grading or construction activities (including staging areas) will be carried out outside of the existing footprints where mapped wetlands exist.

This project is repair and improvement of existing infrastructure, for these reasons, E.O. 11988-Floodplain Management and E.O. 11990- Wetlands Protection apply. This project does not meet any of the exceptions at 24 CFR 55.12 and therefore requires an 8-step analysis of the direct and indirect impacts associated with the construction, occupancy, and modification of the floodplain and wetland. Therefore, this analysis will consider impacts to the floodplain along with concerns for loss of life and property.

The proposed activity may have some direct and indirect impacts on the floodplain as a result of the excavation for concrete reconstruction, and removal and replacement of fill in the areas of the storm water management system located in and adjacent to the floodplain. However, the excavated soils are expected to be replaced by a comparable amount of soil fill resulting in no or insignificant loss of flood storage capacity. The project is designed to address drainage and infrastructure needs, and as such there are potential impacts to the floodplain as a result of the necessary transport of storm water out of road surfaces and infrastructure. The proposed project addresses this potential impact by transporting storm water efficiently into existing surface water bodies by routing storm water into nearby creeks or tributaries. Therefore, any impacts to the floodplain are anticipated to be temporary and minor. Additionally, these improvements do not involve any change in land use, will allow for the continued safe use of these roadways during future potential flooding events, and will effectively reduce damage from flooding to nearby public and private infrastructure by allowing for proper and timely storm water drainage. These activities are not anticipated to negatively impact flood levels, flood risk, or the flow of floodwaters on the project site or surrounding areas. Additionally, the project will not result in an increase in floodplain development in comparison to pre-storm conditions and would not increase floodplain occupancy.

Step Two of this 8-Step document involves a 15-day “Notice for Early Public Review of a Proposed Activity in a 100-Year Floodplain” that was published in The Record and El Diario on February 6, 2015. No formal comments resulted. DCA received no public comments on this notice. Step Seven of this 8-Step document involves a final public notice that will be published in accordance with 24 CFR Part 55 for a minimum 7-day comment period. The notice shall state the reasons why the project must be located in the floodplain, provide a list of alternatives considered, and all mitigation measures to be taken to minimize adverse impacts and preserve natural and beneficial floodplain values. All comments received during the comment period will be responded to and fully addressed prior to funds being committed to the proposed project, in compliance with Executive Order 11988 or 24 CFR Part 55.

Step TWO: Early Public Review

A 15-day “Notice for Early Public Review of a Proposed Activity in a 100-Year Floodplain” was published in The Record and El Diario on February 6, 2015. The ad targeted local residents, including those in the floodplain. The notice was also sent electronically to interested Federal, State, and local agencies and posted to DCA’s website <http://www.nj.gov/dca/divisions/sandyrecovery/review/> for review. The 15-day comment period expired on February 21, 2015.

The New Jersey Department of Environmental Protection, Division of Land Use Regulation responded via email affirming compliance with Permit-By-Rules. Additionally, a request was received from James Cannon with the United States Army Corps of Engineers, New York District asking to be included in projects located in Bergen and Hudson Counties. However, no formal comments resulted. DCA received no public comments on this notice.

Step THREE: Identify and Evaluate Practicable Alternatives to Locating in the Base Floodplain

The Stronger New Jersey Neighborhood and Community Revitalization (NCR) Program supports the long-term recovery of small businesses and communities by funding projects that contribute to the economic revitalization throughout New Jersey, but focusing on the nine most impacted counties. NCR supports projects that retain or hire new employees, contribute to the State's economy, serve Low or Moderate Income (LMI) areas, create or maintain LMI jobs, remove slum or blight, or address an urgent need related to Superstorm Sandy. These projects are commercial or mixed use projects, typically development and public improvement or streetscape revitalization.

New Jersey is the most densely populated state in the country and therefore a policy to prohibit street or drainage reconstruction or improvement in the floodplain is not considered practicable due to the disproportionately large amount of land area located within the floodplain in the communities most affected by Superstorm Sandy.

The following alternatives to locating in the base floodplain were considered:

- Relocation of the proposed infrastructure improvements outside of a 100-year floodplain.
- Limiting project activities to only include sites located outside the 100-Year Floodplain.
- Utilizing Alternative Design Strategies.
- No Action.

Relocation of the proposed infrastructure improvements outside of a 100-year floodplain. Relocating the infrastructure improvements to a site outside of a 100-year Floodplain would not serve the purpose of the proposed repairs and improvements to the roads and storm water management system. Additionally, the roads are located in an area where the project is intended to improve public and private infrastructure. Due to the devastating damages sustained from extensive flooding caused by Superstorm Sandy, the borough is in need of improvements to the area's roads, and storm water management system. Therefore, there are no relocation alternatives which would be as beneficial to the nearby businesses and community as a whole.

Limiting project activities to only include sites located outside the 100-Year Floodplain. Project activities located outside the 100-Year Floodplain include on the partial resurfacing of Kero Road (NCR40029a), Jomike Court (NCR40029b), Barell Avenue (NCR40029c), and slivers of Starke Road (NCR40029e) that would comprise of the edges of the street at the northwest and central portions. Due to the restrictions of this alternative action, only a very small portion of the intended project can be accomplished outside the 100-Year Floodplain. Partial paving of the streets concerned would not fully repair the damage to the road surfaces, may not allow for proper preparation of the sub-surface or laying of a continuous asphalt surface and could potentially contribute to the future deterioration of the road. Additionally, the repairs and improvements to the drainage system would not occur and this area would continue to experience repetitive flooding during rain / storm events. The scaled-down project would address the much needed infrastructure and drainage repairs and improvements and would not accomplish the goals of the NCR program, which is designed to promote the recovery and long-term revitalization of communities. Hence, this alternative is rejected.

Utilizing Alternative Design Strategies. Alteration of the design and the use of alternative construction materials in place of the typical impermeable surfaces (asphalt and concrete) were considered, as ways to potentially enhance or restore the natural and beneficial values of the floodplain. Such alterations could include the incorporation of materials with permeable surfaces that allow water percolation. However, based on the nature of the project, i.e., repaving of streets and drainage replacement, the use of materials other than asphalt and concrete would have an insignificant beneficial effect on the floodplain as a whole, and would be cost prohibitive and difficult to maintain. Therefore, this alternative is rejected.

No Action Alternative. The “No Action Alternative” means that the proposed project activities would not be implemented and the roadways and drainage system would likely remain in its current storm-damaged condition and may not receive the funding to make needed repairs and improvements. Without these needed repairs and improvements, the roadways and drainage system is anticipated to deteriorate and potentially contribute to a decline of the infrastructure of the community. Taking no action would not address the vital infrastructure needs of the area and would not aid in community and economic recovery in Borough of Carlstadt, New Jersey. Implementation of the proposed action will require local and state permits, which may place additional mitigation requirements on the project.

Step FOUR: Identify the Impacts of the Proposed Action

The proposed project will facilitate reconstruction of five road surfaces and improvements to the proximal storm water management system in the Borough of Carlstadt. Infrastructure work will include various outfalls along the five project roads and repaving the road surfaces. Improvements will include the installation of a backflow preventer/check valve, the purchase of equipment for ongoing maintenance (Caterpillar wheel loader, Caterpillar skid steer, dump truck, and a camera truck), the purchase of Tiger Dams, installing a concrete headwall, four 10’ concrete manholes, 575 linear feet of elliptical concrete pipe, a TideFlex valve, and five storm connections.

The proposed activity may have some direct and indirect impacts on the floodplain as a result of the excavation for concrete reconstruction, and removal and replacement of fill in the areas of the storm water management system located in and adjacent to the floodplain. However, the excavated soils are expected to be replaced by a comparable amount of soil fill resulting in no or insignificant loss of flood storage capacity. The project is designed to address drainage and infrastructure needs, and as such there are potential impacts to the floodplain as a result of the necessary transport of storm water out of road surfaces and infrastructure. The proposed project addresses this potential impact by transporting storm water efficiently into existing surface water bodies by routing storm water into nearby creeks or tributaries. Therefore, any impacts to the floodplain are anticipated to be temporary and minor.

Additionally, these improvements do not involve any change in land use, will allow for the continued safe use of these roadways during future potential flooding events, and will effectively reduce damage from flooding to nearby public and private infrastructure by allowing for proper and timely storm water drainage. These activities are not anticipated to negatively impact flood levels, flood risk, or the flow of floodwaters on the project site or surrounding areas. Additionally, the project will not result in an increase in floodplain development in comparison to pre-storm conditions and would

not increase floodplain occupancy.

Step FIVE: Minimize Threats to Life and Property and to Natural and Beneficial Floodplain Values. Restore and Preserve Natural and Beneficial Floodplain Values.

The proposed activity may have some direct and indirect impacts on the floodplain as a result of the grading, excavation, and removal and replacement of fill in the areas of the roads and drainage system located in and adjacent to the floodplain. However, it is expected that any excavated soils will be replaced by an equivalent amount of soil or instead by a drainage improvement resulting in no loss of flood storage capacity. All excavated soils will be relocated or stored outside the floodplain. Therefore, any impacts to the floodplain are anticipated to be temporary and minor.

The project qualifies for New Jersey Flood Hazard Control Act, Permit-by-Rule N.J.A.C. 7:13-7.2(d)1 provided the permit conditions are met. As required by the Stronger New Jersey Neighborhood and Community Revitalization (NCR) Program, the project must obtain all necessary permits and comply with all applicable local, state and federal requirements, which will further mitigate any potential direct or indirect floodplain impacts and help to preserve and restore natural and beneficial floodplain values where practicable. N.J.A.C. 7:13-7.2(d)1 applies to specified activities associated with roadways and parking areas listed therein. The repaving and/or resurfacing of a lawfully existing paved roadway or paved parking area outside a floodway, provided:

- i. The surface of the existing roadway or parking area is raised by no more than three inches. Multiple repaving and/or resurfacing is permissible provided the cumulative impact of the activity does not result in raising the pavement by more than three inches;
- ii. The existing roadway is not expanded; and
- iii. No vegetation is cleared, cut or removed in a riparian zone.

The proposed project is required to comply with all applicable construction requirements in accordance with all local floodplain ordinances. Additionally, best management practices (BMPs) and mitigation measures will be incorporated during construction activities to minimize any potential adverse impacts and to restore and preserve natural and beneficial floodplain values to the greatest extent feasible. Based on the scope of the project, the proposed project would not result in significant adverse impacts to flood levels, flood risk, or the flow of waters on the project or to surrounding sensitive areas. The reconstruction and improvements described in this project will not adversely impact the floodway and or increase the risk of the loss of life or property.

Due to the presence of mapped/potential wetlands near some of the project areas, the US Army Corps of Engineers (USACE), New York District was consulted and their subsequent determination dated January 9, 2015, states that if construction activities remain “out of any Corps jurisdictional waters of the United States including wetlands, then it would appear that there are no regulated jurisdictional activities associated with the proposal.” Therefore, if construction activities remain within the footprint of existing roadway surfaces, storm water inlets and storm water systems, using best management practices, there should be no adverse impact to wetlands. No clearing, grubbing, grading or construction activities (including staging areas) will be carried out outside of the existing footprints where mapped wetlands. Additionally, BMPs should be in place between all construction

activities and mapped wetlands in order to minimize any potential impacts to wetlands. If construction activities are carried out outside of the current footprints, additional coordination with USACE would be required.

Recommended Mitigation Measures:

- All construction activities must adhere to the latest requirements of the governing authority using methods that do not adversely impact the wetland and preserve the natural and beneficial values of the property and surrounding area.
- Construction activities should stay within the existing footprints, using best management practices that include, but are not limited to, the following:
 - Cover the load compartments of trucks hauling dust-generating materials;
 - Wash heavy trucks and construction vehicles before they leave the site in a catchment container, as to not drain into the adjacent wetlands;
 - Reduce vehicle speed on non-paved areas and keep paved areas clean;
 - Retrofit older equipment with pollution controls;
 - Re-vegetate graded areas in a timely fashion;
 - Implement and maintain erosion and sedimentation control measures sufficient to prevent deposition of sediment in any wetlands adjoining the site;
 - Establish and follow specified procedures for proper management of contaminated materials discovered or generated during construction; and
 - Maintain a spill kit on-site during construction and employ spill mitigation measures immediately upon a spill of fuel or other hazardous material.
- Best management practices should be in place between the designated wetland areas and construction activities in order to minimize any potential impacts to wetlands located near the existing footprints.
- No clearing (including removal of trees and vegetation) or construction activities (including staging areas) should be carried out on the desktop mapped wetlands within the parcel site (NCR40029f).

Step SIX: Reevaluate Alternatives

DEP has reevaluated the project alternatives identified in Step 3, as required by Executive Order 11988, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management and Wetlands Protection.

The alternative of relocating the infrastructure improvements to a site outside of a 100-year floodplain would not accomplish the needed repairs and improvements to the roads and storm water management system. The infrastructure in this area was initially damaged as a result of storm related flooding and associated debris accumulation in the storm water management system. Damages have been exacerbated by repetitive subsequent flooding during rain / storm events. The storm water management system and roads in need of repair are integral to the infrastructure of this area and the 100-year floodplain in which they are located. Additionally, completing the proposed

project within the 100-year floodplain would more effectively control the amount and velocity of water runoff. Relocating the project would not provide safer roads or prevent damage to property. Therefore, the relocation alternative was considered and rejected.

The alternative of limiting project activities to only include sites located outside the 100-Year Floodplain would result in a scaled-down scope involving repaving only small portions of various streets. Additionally, the repairs and improvements to the drainage system would not occur and this area would continue to experience repetitive flooding during rain / storm events. The scaled-down project would address the much needed infrastructure and drainage repairs and improvements and would not accomplish the goals of the NCR program, which is designed to promote the recovery and long-term revitalization of communities. Therefore, this alternative was considered and rejected.

The alternative of using more permeable construction materials in place of the proposed asphalt or concrete street resurfacing is infeasible based on the nature of the project, i.e., repaving of streets and drainage replacement. The use of materials other than asphalt and concrete would have an insignificant beneficial effect on the floodplain as a whole, and would be cost prohibitive and difficult to maintain. Therefore, this alternative was considered and also rejected.

The 'No Action' alternative would not provide for efficient removal of storm water in the area especially during heavy rain events, and would leave the area to continue to be vulnerable to flood hazards. This option would not meet the program's objectives to reduce the impact of the development on floodplains and reduce future risk from flooding. Additionally, taking no action would not address the vital needs of this community and would not aid in this community's economic recovery. Therefore, the 'No-Action' alternative was also considered and rejected.

DEP has determined that it has no practicable alternative and has decided to proceed with the proposed project and to minimize any potential adverse impacts through the use of BMPs and mitigation measures.

Step SEVEN: Issue Findings and a Public Explanation

A final public notice will be published in accordance with 24 CFR Part 55 for a minimum 7-day comment period. The notice shall state the reasons why the project must be located in the floodplain, provide a list of alternatives considered, and all mitigation measures to be taken to minimize adverse impacts and preserve natural and beneficial floodplain values. All comments received during the comment period will be responded to and fully addressed prior to funds being committed to the proposed project, in compliance with Executive Order 11988 or 24 CFR Part 55.

Step EIGHT: Implement the Proposed Action

Step Eight is implementation of the proposed action. BMPs and mitigation measures will be incorporated into the proposed project to minimize any potential adverse impacts and to restore and preserve natural and beneficial floodplain values where possible. Implementation of the proposed action may require additional local and state permits, which could place additional design modifications or mitigation requirements on the project.

Attachment 1

Early Notice and Public Review of a Proposed Activity in a 100-Year Floodplain

Publication Affidavit

URS CORPORATION
7389 Florida Blvd.
Baton Rouge

LA 70806-0808

5816690

The Record

STATE OF NEW JERSEY
COUNTY OF PASSAIC SS:

U. Baumann

Of full age, being duly sworn according to law, on his/her oath says that he/she is employed at North Jersey Media Group Inc., publisher of The Record. Annexed hereto is a true copy of the notice that was published on the following date(s):

2.6.2015

Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain

To All Interested Agencies, Groups and Individuals

This is to give notice that the Department of Community Affairs (DCA) on behalf of the Regional Emergency Economic Development Authority (EDA) has determined that the following proposed activities under the former New Jersey Neighborhood and Community Revitalization (NCR) Program and B-13-DB-04-0001 are located in the 100-year floodplain, and NJDEP will be identifying and evaluating practicable alternatives to locating the activities in the floodplain and the potential impacts of the floodplain from the proposed activities, as required by Executive Order 11686, in accordance with HUD regulations at 24 CFR 63.20 Subpart C Procedures for Making Determinations on Floodplain Management and Protection of Wetlands.

NCR Proposed Project
NCR40029 - The proposed activities will include reconstruction and improvements to five different roads - Karo Road, Jemke Court, Barell Avenue, Eastern Way, and Starke Road - as well as associated drainage inlets within the Borough of Carlstadt, Bergen County, New Jersey. Additionally, storm water system improvements will be completed at 455 18th Street. Several of the locations will be constructed entirely within the Special Flood Hazard Area (SFHA), while other locations are partially within the SFHA. Starke Road and 455 18th Street are entirely within the SFHA Floodplain Zone "AE" as shown on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel 284 of 832, Map Number 8403C0264G, effective September 30, 2008. Karo Road, Eastern Way, Barell Avenue, and Jemke Court are all partially within the SFHA Floodplain Zone "AE" as shown on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel 286 of 832, Map Number 8403C0265G, effective September 30, 2008. The scope of the project will include the reconstruction of various gutfalls, the installation of a backflow prevention/check valve, the purchase of equipment for ongoing maintenance, the purchase of Tiger Dams, and the resurfacing of roadway surfaces. All of the combined reconstruction activities will address the damage to the drainage system and roads caused by Superstorm Sandy and associated flooding events. These improvements do not involve any change in land use, will allow for the continued safe use of these roadways during future potential flooding events, and will ultimately reduce damage from flooding to nearby public and private infrastructure by allowing for proper and timely storm water drainage.

There are three primary purposes for this notice. First, people who may be affected by activities in floodplains and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas. Second, an adequate public notice program can be an important public educational tool. Commenters are encouraged to offer alternative sites outside of the floodplain, alternative methods to serve the same public purpose, and methods to minimize and mitigate impacts. The dissemination of information and request for public comment about floodplains can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the Federal government determines it will participate in actions taking place in floodplains, it must inform those who may be put at greater or continued risk.

Written comments must be received by New Jersey Department of Community Affairs at the following address on or before February 21, 2015: New Jersey Department of Community Affairs, 101 South Broad Street, PO Box 800, Trenton, NJ 08626-0800. Attention: Stacy Bonnaltona, Assistant Commissioner, Sandy Recovery Division. A full description of the project may also be reviewed from 9:00 AM to 5:00 PM at 101 South Broad Street, PO Box 800, Trenton, NJ 08626-0800 or online at <http://www.nj.gov/dca/divisions/sandy/recovery/review/>. Further information can be found on the DCA website: www.nj.gov/dca/divisions/sandy/recovery/review/. Comments may also be submitted via email at http://www.nj.gov/dca/divisions/sandyassistance.html.

Commissioner Richard E. Corbett, III
New Jersey Department of Community Affairs

Date: February 6, 2015
February 6, 2015 - Fax: 5120.98 (126) 3816990

In The Record, a newspaper of general circulation and published in Hackensack, in the county of Bergen and circulated in Bergen, Passaic, Hudson, Morris and Essex Counties. Said newspaper is published seven days a week.

Subscribed and sworn before me this 12 day of February 2015 at Woodland Park, NJ

Sonja E Thorsland
A Notary Public of New Jersey

SONJA E THORSLAND
ID # 2959423
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires May 03, 2017

Early Notice and Public Review of Proposed
Activities in a 100-Year Floodplain

To: All interested Agencies, Groups and Individuals

This is to give notice that the Department of Community Affairs (DCA) on behalf of the Responsible Entity, the Economic Development Authority (EDA), has determined that the following proposed activities under the Stronger New Jersey Neighborhood and Community Revitalization (NCR) Program and B-13-DS-34-0001 are located in the 100-year floodplain, and NJDEP will be identifying and evaluating practicable alternatives to locating the activities in the floodplain and the potential impacts on the floodplain from the proposed activities, as required by Executive Order 11988, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management and Protection of Wetlands.

NCR Proposed Project:

NCR40029 – The proposed activities will include reconstruction and improvements to five different roads – Kero Road, Jomike Court, Barell Avenue, Eastern Way, and Starke Road – as well as associated drainage inlets within the Borough of Carlstadt, Bergen County, New Jersey. Additionally, storm water system improvements will be completed at 455 16th Street. Several of the locations will be constructed entirely within the Special Flood Hazard Area (SFHA), while other locations are partially within the SFHA. Starke Road and 455 16th Street are entirely within the SFHA Floodplain Zone “AE,” as shown on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel 254 of 332, Map Number 34003C0254G, effective September 30, 2005. Kero Road, Eastern Way, Barell Avenue, and Jomike Court are all partially within the SFHA Floodplain Zone “AE,” as shown on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel 258 of 332, Map Number 34003C0258G, effective September 30, 2005. The scope of the project will include the reconstruction of various outfalls, the installation of a backflow preventer/check valve, the purchase of equipment for ongoing maintenance, the purchase of Tiger Dams, and the repaving of roadway surfaces. All of the combined reconstruction activities will address the damage to the drainage system and roads caused by Superstorm Sandy and associated flooding events. These improvements do not involve any change in land use, will allow for the continued safe use of these roadways during future potential flooding events, and will effectively reduce damage from flooding to nearby public and private infrastructure by allowing for proper and timely storm water drainage.

There are three primary purposes for this notice. First, people who may be affected by activities in floodplains and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas. Second, an adequate public notice program can be an important public educational tool. Commenters are encouraged to offer alternative sites outside of the floodplain, alternative methods to serve the same activity purpose, and methods to minimize and mitigate impacts. The dissemination of information and request for public comment about floodplains can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the Federal government determines it will participate in actions taking place in floodplains, it must inform those who may be put at greater or continued risk.

Written comments must be received by New Jersey Department of Community Affairs at the following address on or before February 21, 2015: New Jersey Department of Community Affairs, 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800, Attention: Stacy

Bonnaffons, Assistant Commissioner, Sandy Recovery Division. A full description of the project may also be reviewed from 8:00 AM to 5:00 PM at 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800 or online at <http://www.nj.gov/dca/divisions/sandyrecovery/review/>. Further information can be found on the DCA website: www.nj.gov/dca/divisions/sandyrecovery/review. Comments may also be submitted via email at <http://www.nj.gov/dca/divisions/sandyassistance.html>.

Commissioner Richard E. Constable, III
New Jersey Department of Community Affairs

Date: February 6, 2015



Affidavit of Publication State of New York, County of New York, ss:
The undersigned, Miriam Nieto is the Account Executive of
EL DIARIO/LA PRENSA a company of Impremedia located at
1 Metro Tech Center 18th Floor, Brooklyn, NY 11201

This is a daily newspaper published in New York State.
The text of AECOM / Early Flood Plan Notice NCR40029
7389 Florida Boulevard Suite #300 Baton Rouge, Louisiana 70806
was published in said newspaper as set forth below, or in the annexed exhibit.
This newspaper has been
designated by the Clerk of New York County for this purpose.

Publication was published on

Friday, February 6, 2015


MARTHA CITY
NOTARY PUBLIC-STATE OF NEW YORK
No. 01C16147323
Qualified in Queens County
Certificate Filed in New York County
My Commission Expires May 30, 2018

Subscribed and sworn to before me this
day of Wednesday, February 11, 2015


Miriam Nieto
Account Executive

Notary Public, New York County, N.Y.

1 Metro Tech Center Brooklyn, NY 11201

AVISO ANTICIPADO Y REVISIÓN PÚBLICA DE ACTIVIDADES PROPUESTAS EN UNA PLANICIE DE INUNDACIÓN CORRESPONDIENTE A UNA PRECIPITACIÓN DE 100 AÑOS

Para: Todas las Agencias, Grupos y Personas Interesadas

Sirva la presente para dar aviso de que el Departamento de Asuntos Comunitarios de New Jersey (DCA, por sus siglas en inglés) en representación de la Entidad Responsable, la Autoridad de Desarrollo Económico (EDA, por sus siglas en inglés), ha determinado que las siguientes actividades propuestas bajo el Programa de Revitalización de Vecindarios y Comunidades de una New Jersey más Fuerte (NCR, por sus siglas en inglés) y B-13-DS-34-0001 están ubicadas en una Planicie de Inundación Correspondiente a una Precipitación de 100 Años, y que el Departamento de Protección Ambiental de New Jersey (NJDEP, por sus siglas en inglés) identificará y evaluará alternativas viables a ubicar las acciones en la planicie de inundación, y los impactos potenciales de las acciones propuestas sobre la planicie de inundación, como es requerido por la Orden Ejecutiva 11988, de conformidad con las regulaciones de el Departamento de Desarrollo Urbano y de la Vivienda de Estados Unidos (HUD, por sus siglas en inglés) de acuerdo al título 24 del Código de las Regulaciones Federales, Parte 55.20 (24 CFR 55.20) Sub-parte C Procedimientos para Tomar Determinaciones en cuanto al Manejo de Planicies Inundadas y la Protección de Humedales.

Proyecto Propuesto de NCR:

NCR40029 – Las actividades propuestas incluirán la reconstrucción y mejoras de cinco diferentes calles – Kero Road, Jomike Court, Barell Avenue, Eastern Way, y Starke Road – así como de las alcantarillas asociadas dentro del Distrito de Carlstadt, Condado de Bergen, New Jersey. Adicionalmente, se completaran mejoras al sistema de aguas pluviales en 455 16th Street. Varias de las ubicaciones serán construidas enteramente dentro del Área Especial de Riesgo de Inundación (SFHA, por sus siglas en inglés), mientras que otros lugares están parcialmente dentro de la SFHA. Starke Road y 455 16th Street se encuentran totalmente dentro de la Zona de Inundación "AE" de SFHA, como se muestra en el Mapa de Tasas de Seguro contra Inundaciones (Flood Insurance Rate Map o FIRM) de la Agencia Federal para el Manejo de Emergencias (Federal Emergency Management Agency o FEMA) Panel 254 de 332, Mapa Número 34003C0254G, efectivo a partir del 30 de septiembre de 2005. Kero Road, Eastern Way, Barell Avenue, y Jomike Court se encuentran todas parcialmente dentro de la Zona de Inundación "AE" de SFHA, como se muestra en el FIRM de FEMA, Panel 258 de 332, Mapa Número 34003C0258G, efectivo a partir del 30 de septiembre de 2005. El alcance del proyecto incluirá la reconstrucción de varias desembocaduras, la instalación de una válvula antirretorno/retención, la compra de equipos para el mantenimiento continuo, la compra de un sistema para el control de inundaciones (Tiger Dams), y la repavimentación de las superficies viales. Todas las actividades de reconstrucción combinadas se ocuparán

de los daños en el sistema de drenaje y vías causados por la Súper tormenta Sandy y eventos de inundación asociados. Estas mejoras no implican ningún cambio en el uso del suelo, permitirán el uso continuo de estas vías durante futuros eventos potenciales de inundación, y reducirán efectivamente el daño causado por las inundaciones a la infraestructura pública y privada cercanas al permitir el drenaje apropiado y oportuno de aguas pluviales.

Hay tres propósitos principales para este aviso. Primero, a las personas que pueden verse afectadas por las actividades en las planicies de inundación y a aquellos que tienen un interés en la protección del medio ambiente natural se les debe de dar la oportunidad de expresar sus inquietudes y proporcionar información acerca de estas áreas. En segundo lugar, un programa adecuado de avisos públicos puede ser una herramienta educativa pública importante. Se anima a los comentaristas a ofrecer sitios alternativos fuera de la planicie de inundación, métodos alternativos para servir el mismo propósito del proyecto, y métodos para minimizar y mitigar los impactos. La difusión de información y el pedido de opiniones públicas acerca de las planicies de inundación pueden facilitar y mejorar los esfuerzos federales para reducir los riesgos e impactos asociados con la ocupación y modificación de estas áreas especiales. En tercer lugar, como una cuestión de justicia, cuando el gobierno Federal determina que participará en acciones que tienen lugar en las planicies de inundación, debe informar a aquellos que puedan ponerse en riesgos mayores o continuos.

Los comentarios escritos deben ser recibidos por el Departamento de Asuntos Comunitarios de New Jersey en la siguiente dirección en o antes del 21 de febrero de 2015: Departamento de Asuntos Comunitarios de New Jersey, 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800, Atención: Stacy Bonaffons, Comisionada Adjunta, División de Recuperación de Sandy. Una descripción completa del proyecto puede ser revisada también de 8:00 AM a 5:00 PM en 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800 o a través de la Internet en <http://www.nj.gov/dca/divisions/sandyrecovery/review/>. Más información puede ser encontrada en el sitio web del DCA en: www.nj.gov/dca/divisions/sandyrecovery/review/. Los comentarios pueden ser enviados por correo electrónico a <http://www.nj.gov/dca/divisions/sandyassistance.html>.

Comisionado Richard E. Constable, III
Departamento de Asuntos Comunitarios de New Jersey

Fecha: 6 de febrero de 2015

Attachment 2
Electronic Notification to State and Federal Agencies of the
“Early Notice and Public Review of a Proposed Activity in a 100-Year Floodplain”

Blalock, Brad

From: Blalock, Brad
Sent: Friday, February 06, 2015 3:57 PM
To: 'ryan.anderson@dep.nj.gov'
Subject: FW: NCR40029_Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain
Attachments: NCR40029_Early_Floodplain.pdf

Good afternoon,

Please see forwarded message below.

Thank you,

Brad Blalock
Environmental Scientist
D 1-225-922-5778
brad.blalock@aecom.com

AECOM
7389 Florida Boulevard, Suite 300, Baton Rouge, Louisiana 70806
T 1-225-922-5700 F 1-225-922-5701
www.aecom.com

From: Blalock, Brad
Sent: Friday, February 06, 2015 3:43 PM
To: 'paul_kenney@nps.gov'; 'Carlo_Popolizio@fws.gov'; 'Ron_Popowski@fws.gov'; 'Ryan.Adnderson@dep.nj.gov'; 'Samuel.l.reynolds@usace.army.mil'; 'Jodi.m.mcdonald@usace.army.mil'; 'Christopher.s.mallery@usace.army.mil'; 'Musumeci.grace@epa.gov'; 'Karen.greene@noaa.gov'; 'john.bullard@noaa.gov'; 'garfo.tasker@noaa.gov'; 'Megan.jadrosich@fema.dhs.gov'; 'William.Mcdonnell@fema.dhs.gov'; 'Michael.r.furda@hud.gov'; 'countyclerk@co.bergen.nj.us'; 'laura.henne@dep.nj.gov'; 'chris.pettit@icfi.com'; 'Jerri.Weigand@dep.state.nj.us'; 'tim.davis@dep.nj.gov'; 'Kim.McEvoy@dep.nj.gov'; 'Richard.shaw@nj.usda.gov'
Subject: NCR40029_Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain

Good Afternoon,

The New Jersey Department of Environmental Protection (NJDEP), on behalf the Department of Community Affairs (DCA), is assisting with the Environmental Review portion of the Department of Housing and Urban Development's (HUD) Community Development Block Grant Disaster Relief Assistance Funding Program for the following programs: Neighborhood and Community Revitalization (NCR), Neighborhood Enhancement Program (NEP), Landlord Rental Repair Program (LRRP), Reconstruction, Rehabilitation, Elevation and Mitigation (RREM), and Stronger NJ Business Loan (SBL), and is thereby obligated to follow Executive Order (EO) 11988, Floodplain Management and HUD regulations found in 24 CFR § 55.20 prior to conducting any activities affecting the Floodplain. This Notice of Proposed Intent to take action is being provided in fulfillment of the aforementioned EO and regulations. It has been determined, using current data from the Federal Emergency Management Agency (FEMA) digital Flood Insurance Rate Map (FIRM) as well as preliminary FIRM data provided by NJDEP, that the proposed action sites in the table below are situated within the Special Flood Hazard Area (SFHA).

Attached is the "Early Notice and Public Review of a Proposed Activity in a 100-Year Floodplain" for the following project sites published on **February 6, 2015** in "The Record" and "El Diario".

Application ID	Location	Municipality	County	FIRM Panel	Map Number	Effective Date	Zone
NCR40029	Kero Road, Jomike Court, Barell Avenue, Eastern Way, Starke Road, and 455 16 th Street	Borough of Carlstadt	Bergen	Panels 254 and 258 of 332	34003C0254G and 34003C0258G	September 30, 2005	AE

The floodplain notices and maps are available for review and are posted on the Department of Community Affairs website: <http://www.nj.gov/dca/divisions/sandyrecovery/review/>.

Please send any written comments that you may have concerning the effect of these projects upon the floodplain to the New Jersey Department of Community Affairs at the following address on or before **February 21, 2015**: New Jersey Department of Community Affairs, 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800, Attention: Stacy Bonnaffons, Assistant Commissioner, Sandy Recovery Division.

Comments may also be submitted via email at <http://www.nj.gov/dca/divisions/sandyassistance.html>.

Thank you,

Brad Blalock
 Environmental Scientist
 D 1-225-922-5778
brad.blalock@aecom.com

AECOM
 7389 Florida Boulevard, Suite 300, Baton Rouge, Louisiana 70806
 T 1-225-922-5700 F 1-225-922-5701
www.aecom.com

Early Notice and Public Review of Proposed
Activities in a 100-Year Floodplain

To: All interested Agencies, Groups and Individuals

This is to give notice that the Department of Community Affairs (DCA) on behalf of the Responsible Entity, the Economic Development Authority (EDA), has determined that the following proposed activities under the Stronger New Jersey Neighborhood and Community Revitalization (NCR) Program and B-13-DS-34-0001 are located in the 100-year floodplain, and NJDEP will be identifying and evaluating practicable alternatives to locating the activities in the floodplain and the potential impacts on the floodplain from the proposed activities, as required by Executive Order 11988, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management and Protection of Wetlands.

NCR Proposed Project:

NCR40029 – The proposed activities will include reconstruction and improvements to five different roads – Kero Road, Jomike Court, Barell Avenue, Eastern Way, and Starke Road – as well as associated drainage inlets within the Borough of Carlstadt, Bergen County, New Jersey. Additionally, storm water system improvements will be completed at 455 16th Street. Several of the locations will be constructed entirely within the Special Flood Hazard Area (SFHA), while other locations are partially within the SFHA. Starke Road and 455 16th Street are entirely within the SFHA Floodplain Zone “AE,” as shown on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel 254 of 332, Map Number 34003C0254G, effective September 30, 2005. Kero Road, Eastern Way, Barell Avenue, and Jomike Court are all partially within the SFHA Floodplain Zone “AE,” as shown on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel 258 of 332, Map Number 34003C0258G, effective September 30, 2005. The scope of the project will include the reconstruction of various outfalls, the installation of a backflow preventer/check valve, the purchase of equipment for ongoing maintenance, the purchase of Tiger Dams, and the repaving of roadway surfaces. All of the combined reconstruction activities will address the damage to the drainage system and roads caused by Superstorm Sandy and associated flooding events. These improvements do not involve any change in land use, will allow for the continued safe use of these roadways during future potential flooding events, and will effectively reduce damage from flooding to nearby public and private infrastructure by allowing for proper and timely storm water drainage.

There are three primary purposes for this notice. First, people who may be affected by activities in floodplains and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas. Second, an adequate public notice program can be an important public educational tool. Commenters are encouraged to offer alternative sites outside of the floodplain, alternative methods to serve the same activity purpose, and methods to minimize and mitigate impacts. The dissemination of information and request for public comment about floodplains can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the Federal government determines it will participate in actions taking place in floodplains, it must inform those who may be put at greater or continued risk.

Written comments must be received by New Jersey Department of Community Affairs at the following address on or before February 21, 2015: New Jersey Department of Community Affairs, 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800, Attention: Stacy

Bonnaffons, Assistant Commissioner, Sandy Recovery Division. A full description of the project may also be reviewed from 8:00 AM to 5:00 PM at 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800 or online at <http://www.nj.gov/dca/divisions/sandyrecovery/review/>. Further information can be found on the DCA website: www.nj.gov/dca/divisions/sandyrecovery/review. Comments may also be submitted via email at <http://www.nj.gov/dca/divisions/sandyassistance.html>.

Commissioner Richard E. Constable, III
New Jersey Department of Community Affairs

Date: February 6, 2015

Attachment 3
Public Comments Received and NJDEP Response

Blalock, Brad

From: Cannon, James H NAN02 <James.H.Cannon@usace.army.mil>
Sent: Tuesday, February 10, 2015 6:26 AM
To: Blalock, Brad
Subject: FW: NCR40029_Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain (UNCLASSIFIED)
Attachments: NCR40029_Early_Floodplain.pdf

Classification: UNCLASSIFIED
Caveats: NONE

Brad,
Can you please include me in your mailing list for projects such as the one attached for Bergen and Hudson County.
Thanks

Jim Cannon
Regulatory Branch
USACE, New York District
917-790-8412

-----Original Message-----

From: Mallery, Christopher S NAN02
Sent: Monday, February 09, 2015 7:35 AM
To: Cannon, James H NAN02
Subject: FW: NCR40029_Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Jim:

This one is in Carlstadt and appears to be of sufficient scope to warrant our interest.

- Chris Mallery

-----Original Message-----

From: Blalock, Brad [<mailto:brad.blalock@aecom.com>]
Sent: Friday, February 06, 2015 4:43 PM
To: paul_kenney@nps.gov; Carlo_Popolizio@fws.gov; Ron_Popowski@fws.gov; Ryan.Adnderson@dep.nj.gov; Reynolds, Samuel L NAP; McDonald, Jodi M NAN02; Mallery, Christopher S NAN02; Musumeci.grace@epa.gov; Karen.greene@noaa.gov; john.bullard@noaa.gov; garfo.tasker@noaa.gov; Megan.jadrosich@fema.dhs.gov; William.Mcdonnell@fema.dhs.gov; Michael.r.furda@hud.gov; countyclerk@co.bergen.nj.us; laura.henne@dep.nj.gov; chris.pettit@icfi.com; Jerri.Weigand@dep.state.nj.us; tim.davis@dep.nj.gov; Kim.McEvoy@dep.nj.gov; Richard.shaw@nj.usda.gov
Subject: [EXTERNAL] NCR40029_Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain

Good Afternoon,

The New Jersey Department of Environmental Protection (NJDEP), on behalf the Department of Community Affairs (DCA), is assisting with the Environmental Review portion of the Department of Housing and Urban Development's (HUD) Community Development Block Grant Disaster Relief Assistance Funding Program for the following programs: Neighborhood and Community Revitalization (NCR), Neighborhood Enhancement Program (NEP), Landlord Rental Repair Program (LRRP), Reconstruction, Rehabilitation, Elevation and Mitigation (RREM), and Stronger NJ Business Loan (SBL), and is thereby obligated to follow Executive Order (EO) 11988, Floodplain Management and HUD regulations found in 24 CFR § 55.20 prior to conducting any activities affecting the Floodplain. This Notice of Proposed Intent to take action is being provided in fulfillment of the aforementioned EO and regulations. It has been determined, using current data from the Federal Emergency Management Agency (FEMA) digital Flood Insurance Rate Map (FIRM) as well as preliminary FIRM data provided by NJDEP, that the proposed action sites in the table below are situated within the Special Flood Hazard Area (SFHA).

Attached is the "Early Notice and Public Review of a Proposed Activity in a 100-Year Floodplain" for the following project sites published on February 6, 2015 in "The Record" and "El Diario".

Application ID

Location

Municipality

County

FIRM Panel

Map Number

Effective Date

Zone

NCR40029

Kero Road, Jomike Court, Barell Avenue, Eastern Way, Starke Road, and 455 16th Street

Borough of Carlstadt

Bergen

Panels 254 and 258 of 332

34003C0254G

and 34003C0258G

September 30, 2005

AE

The floodplain notices and maps are available for review and are posted on the Department of Community Affairs website: <http://www.nj.gov/dca/divisions/sandyrecovery/review/>.

Please send any written comments that you may have concerning the effect of these projects upon the floodplain to the New Jersey Department of Community Affairs at the following address on or before February 21, 2015: New Jersey Department of Community Affairs, 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800, Attention: Stacy Bonnaffons, Assistant Commissioner, Sandy Recovery Division.

Comments may also be submitted via email at <http://www.nj.gov/dca/divisions/sandyassistance.html> <<http://www.nj.gov/dca/divisions/sandyassistance.html>> .

Thank you,

Brad Blalock
Environmental Scientist
D 1-225-922-5778

brad.blalock@aecom.com

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7389 Florida Boulevard, Suite 300, Baton Rouge, Louisiana 70806

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Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

Blalock, Brad

From: Ryan Anderson <Ryan.Anderson@dep.nj.gov>
Sent: Monday, February 09, 2015 8:33 AM
To: Blalock, Brad
Cc: Jessica Cobb
Subject: RE: NCR40029_Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain
Attachments: 666492_0205-14-0008.1_CDT140001_1_0205-14-0008.1.CDT140001.pdf.pdf

See attached for the Department's previous comments on this project

Ryan J. Anderson
Supervising Environmental Specialist
Bureau of Coastal Regulation
Division of Land Use Regulation
(609) 292-1230

From: Blalock, Brad [<mailto:brad.blalock@aecom.com>]
Sent: Friday, February 06, 2015 4:57 PM
To: Ryan Anderson
Subject: FW: NCR40029_Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain

Good afternoon,

Please see forwarded message below.

Thank you,

Brad Blalock
Environmental Scientist
D 1-225-922-5778
brad.blalock@aecom.com

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T 1-225-922-5700 F 1-225-922-5701
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From: Blalock, Brad
Sent: Friday, February 06, 2015 3:43 PM
To: 'paul_kenney@nps.gov'; 'Carlo_Popolizio@fws.gov'; 'Ron_Popowski@fws.gov'; 'Ryan.Anderson@dep.nj.gov'; 'Samuel.l.reynolds@usace.army.mil'; 'Jodi.m.mcdonald@usace.army.mil'; 'Christopher.s.mallery@usace.army.mil'; 'Musumeci.grace@epa.gov'; 'Karen.greene@noaa.gov'; 'john.bullard@noaa.gov'; 'garfo.tasker@noaa.gov'; 'Megan.jadrosich@fema.dhs.gov'; 'William.Mcdonnell@fema.dhs.gov'; 'Michael.r.furda@hud.gov'; 'countyclerk@co.bergen.nj.us'; 'laura.henne@dep.nj.gov'; 'chris.pettit@icfi.com'; 'Jerri.Weigand@dep.state.nj.us'; 'tim.davis@dep.nj.gov'; 'Kim.McEvoy@dep.nj.gov'; 'Richard.shaw@nj.usda.gov'
Subject: NCR40029_Early Notice and Public Review of Proposed Activities in a 100-Year Floodplain

Good Afternoon,

The New Jersey Department of Environmental Protection (NJDEP), on behalf the Department of Community Affairs (DCA), is assisting with the Environmental Review portion of the Department of Housing and Urban Development's (HUD) Community Development Block Grant Disaster Relief Assistance Funding Program for the following programs: Neighborhood and Community Revitalization (NCR), Neighborhood Enhancement Program (NEP), Landlord Rental Repair Program (LRRP), Reconstruction, Rehabilitation, Elevation and Mitigation (RREM), and Stronger NJ Business Loan (SBL), and is thereby obligated to follow Executive Order (EO) 11988, Floodplain Management and HUD regulations found in 24 CFR § 55.20 prior to conducting any activities affecting the Floodplain. This Notice of Proposed Intent to take action is being provided in fulfillment of the aforementioned EO and regulations. It has been determined, using current data from the Federal Emergency Management Agency (FEMA) digital Flood Insurance Rate Map (FIRM) as well as preliminary FIRM data provided by NJDEP, that the proposed action sites in the table below are situated within the Special Flood Hazard Area (SFHA).

Attached is the "Early Notice and Public Review of a Proposed Activity in a 100-Year Floodplain" for the following project sites published on **February 6, 2015** in "The Record" and "El Diario".

Application ID	Location	Municipality	County	FIRM Panel	Map Number	Effective Date	Zone
NCR40029	Kero Road, Jomike Court, Barell Avenue, Eastern Way, Starke Road, and 455 16 th Street	Borough of Carlstadt	Bergen	Panels 254 and 258 of 332	34003C0254G and 34003C0258G	September 30, 2005	AE

The floodplain notices and maps are available for review and are posted on the Department of Community Affairs website: <http://www.nj.gov/dca/divisions/sandyrecovery/review/>.

Please send any written comments that you may have concerning the effect of these projects upon the floodplain to the New Jersey Department of Community Affairs at the following address on or before **February 21, 2015**: New Jersey Department of Community Affairs, 101 South Broad Street, PO Box 800, Trenton, NJ 08625-0800, Attention: Stacy Bonnaffons, Assistant Commissioner, Sandy Recovery Division.

Comments may also be submitted via email at <http://www.nj.gov/dca/divisions/sandyassistance.html>.

Thank you,

Brad Blalock
Environmental Scientist
D 1-225-922-5778
brad.blalock@aecom.com

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State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Division of Land Use Regulation
Mail Code 501-02A, P. O. Box 420
Trenton, New Jersey 08625-0420
www.state.nj.us/dep/landuse

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

BOB MARTIN
Commissioner

December 12, 2014

Lauren LeBlanc
URS Corporation
7389 Florida Boulevard, Suite 300
Baton Rouge, LA 70806

Re: JURISDICTIONAL DETERMINATION
Environmental Review - EDA and DCA/NEP Programs
DLUR File Number: 0205-14-0008.1
DLUR Activity Number: CDT140001
Grant Application ID Number: NCR40029
Applicant: Carlstadt Borough
Block(s) and Lot(s): [92, 1] [92, 2]
Rights-of-Way of Barell Avenue, Eastern Way, Starke Road, Kero Road & Jomike Court
Carlstadt Borough, Bergen County

Dear Ms. LeBlanc:

This letter is in response to an application submitted by the above referenced applicant for funding under the Economic Development Authority's Neighborhood & Community Revitalization (NCR), Small Business Loans (SBL) Programs, the Department of Community Affairs's Neighborhood Enhancement Program (NEP), and/or the Reconstruction, Rehabilitation, Elevation and Mitigation (RREM) Program. This jurisdictional determination is for the repaving of the above named streets and the rehabilitation of a drainage system on the above named blocks and lots. The project is within the Hackensack Meadowlands District. In addition, the project is within the Waterfront Area as defined in the Coastal Permit Program rules (N.J.A.C. 7:7), as well as within a tidal floodplain. Potentially applicable statutes include Waterfront Development Act (N.J.S.A. 12:5-3 et. seq.), Wetlands Act of 1970 (N.J.S.A. 13:9A-1 et seq.), Coastal Area Facility Review Act, CAFRA, (N.J.S.A. 13:9-1 et seq.), Flood Hazard Area Control Act (N.J.S.A. 58:16A et seq.) and the Freshwater Wetlands Protection Act (N.J.S.A. 13:9B et seq.).

Based on a review of the information submitted and a review of information as maintained on the Department's Geographic Information System, the proposed repaving element of the project does not require coastal permits from the Department. The Department has determined that the drainage project on Block 92, Lots 1 and 2 project will require a Waterfront Development (In-Water) permit because work is being completed below the mean high water line.

In addition, this project will take place within a tidal floodplain regulated under the Flood Hazard Area Control Act rules at N.J.A.C. 7:13-1.1. The repaving elements of the project appear to qualify for a Flood Hazard Area permit-by-rule pursuant to N.J.A.C. 7:13-7.2(d)1. The Flood Hazard Area elements of the drainage project will be reviewed under the Waterfront Development permit application. A separate Flood Hazard Area permit application is not required.

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DLUR File No. 0205-14-0008.1 CDT140001

Since the project site is located within the Hackensack Meadowlands District, the Department would not require permits for activities within wetlands pursuant to N.J.A.C. 7:7A-2.9(a). However, a Hackensack Meadowlands Commission Water Quality Certificate would be required from the Department. In addition, wetland approvals for discharge of fill may be required from the Army Corps of Engineers.

This letter does not relieve the applicant of the responsibility of obtaining any other required State, Federal or local permits or approvals as required by law and is based on the information submitted in accordance with existing regulation. This determination shall be considered null and void if the submitted information is incorrect, site conditions or regulations change.

Please contact me by e-mail at Ryan.Anderso@dep.nj.gov or (609) 633-2289 should you have any questions regarding this letter. Be sure to indicate the Department's file number in all communication.

Sincerely,



Ryan J. Anderson, Supervisor
Division of Land Use Regulation