

October 1, 2013

Joseph Catenaro
Township Administrator
Township of Fairfield
230 Fairfield Road
Fairfield, New Jersey 07004

Denise Cafone, RMC, CMR
Municipal Clerk, Registrar
Township of Fairfield
230 Fairfield Road
Fairfield, New Jersey 07004

Re: Update on the Essex County All Hazard Mitigation Plan
Activity 510 of the Community Rating System (CRS) Rating Program
Township of Fairfield, New Jersey, NFIP Community No. 345295

Dear Mr. Catenaro and Ms. Cafone:

Below is an update to Section 8.4 of the Essex County All Hazard Mitigation Plan (Plan) which, in part, serves as the Township's Floodplain Management Plan under Community Rating System (CRS) Activity No. 510. Please provide copies of this progress report to the Township's governing board by copying the Mayor and Council, local media, and the State NFIP Coordinating office:

John H. Moyle, P.E.
NJ State NFIP Coordinator
New Jersey Department of Environmental Protection
P.O. Box 419
Trenton, NJ 08625
(609) 984-0859
john.moyle@dep.state.nj.us

The final version of the Plan is available on CD-R and may be obtained from the Essex County Sheriff's Office: Office of Emergency Management at (973) 324-9750.

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Section 8.4 Mitigation Action Plan

Strategies for hazard mitigation within Essex County were identified to reduce the County's and participating municipalities', like the Township of Fairfield, exposure to future hazard events and disasters. The following are the mitigation actions selected by the Township and the rankings assigned to the projects. An update is currently being developed by the County with input by representatives from each municipality.

Fairfield FA-1: Project to lower the 72-inch Jersey City water lines that act as an impediment to flow near xxxxxxxx.

Priority: Moderate

Target Date: < 1 Year from the adoption of the Plan in 2008

Status: The activity is cost-prohibitive and the relocation would require the cooperation of Jersey City Municipal Utilities Authority. It is currently not being pursued.

Fairfield FA-2: Purchase flood prone properties through the Blue Acres Program, administered by NJDEP's Green Acres Program to acquire flood prone properties with dwellings from willing sellers.

Priority: High

Target Date: < 1 Year from the adoption of the Plan in 2008

Status: FA-2 has been extremely successful. With a combination of FEMA Hazard Mitigation Grant Program (HMGP) and Blue Acres Program funding, 14 properties with dwellings in danger of flooding were acquired and cleared to become permanent open space. In 2013, additional homes are being acquired and elevated.

Fairfield FA-3: Elevate homes in the Camp Lane area with FEMA grants.

Priority: High

Target Date: Ongoing

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Status: Since 2008, three (3) homes have been acquired and cleared to become permanent open space. Additional funding for elevations is being sought through HMGP and Blue Acres Program.

Fairfield FA-4: Not Applicable, Manmade Hazard

Fairfield FA-5: Develop and implement an evacuation plan for Two Bridges.

Priority: Low

Target Date: < 1 Year from the adoption of the Plan in 2008

Status: An evacuation plan has been developed and is in place. The plan was prepared by xxxxxxxx and is reviewed annually.

Additional Efforts

The Township has funded numerous clean-outs of the Great Piece Meadow drainage ditch system north of Route 80. The Township is currently pursuing the funding of additional clean-outs with Federal and state grant money. The Governor announced in September 2013 that local and county governments in the Passaic River Basin may now apply for state grants for the removal of snags, debris and shoals under a new \$3 million program that is intended to reduce flooding risks in communities throughout the Passaic River region.

The Department of Environmental Protection (DEP), which is administering the program, is distributing applications and other information about the grants to 116 eligible municipalities in the basin.

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If you have any questions or require any additional information, please do not hesitate to contact me at 201-424-5821 or agnoli@agnoligroup.com. Thank you for your continued trust in Agnoli Engineering, LLC.

Respectfully,

DRAFT

Nicholas W. Agnoli, P.E., P.P.
Managing Partner