

Monmouth County Hazard Mitigation Plan
2nd Annual Progress Report - April 24, 2016 - April 23, 2017

Jurisdiction: Borough of Union Beach

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#1) Projects Underway or Completed with Mitigation Grant funding - Quarterly Reports on file with NJSP OEM Mitigation Unit: (Brief Project Description)

None

#2) Which Projects listed in HMP (appendix 1.9) are still valid and to be considered for funding:

Project No. 1 - Army Corps of Engineers Flood Protection Project - The project will be constructed in phases over a five year period. The first phase of the project is scheduled to begin late 2017. Federal/State and local funding \$270 million

Project No. 4 - Raising of Roadway Elevation Front Street (County Route 39) - This is part of a Hazard Mitigation Grant application submitted by the County of Monmouth. The hazard grant application is pending. However, when the ACOE Flood Protection Project is completed this will no longer be required. \$400,000.00

Project No. 5 - Relocate Department of Public Works - The Borough continues to seek funding to relocate DPW & redevelop that property. As part of the Borough's long-term resiliency and strategies development plan the public works size has been designated as a development area. The Borough continues to seek suitable vacant property for the relocation of Public Works.

Project No. 6 - Relocate Harris Gardens Fire Company Building - The Borough continues to seek funding to relocate the Harris Gardens. However, when the ACOE Flood Protection Project is completed this will no longer be required. \$1.5 million.

Project No. 7 - Raising of Roadway Elevation Florence Avenue - The County is presently preparing plans to replace the County bridge on Florence Avenue. As part of the bridge replacement the section of Florence Avenue subject to Flooding will be elevated.\$300,000.00

Project No. 11 - Construction Stone Revetment Wall - The Borough continues to seek funding for the construction of a Stone Revetment Wall along Flat Creek. However, when the ACOE Flood Protection Project is completed this will no longer be required. \$1.9 million

Project No. 13 - Upgrade Borough's Emergency Warning System - The Borough continues to seek funding for the upgrade of the existing Emergency Warning System. \$5,000.00

#3) Projects underway or completed (identified in appendix 1.9, or not) using funding other than Mitigation Grants:(Brief Project Description)

Project No. 2 - Home Elevation - According to the Union Beach Building Department approximately 200 homes have been raised to date with approximately 30 more by the end of 2017.

Project No. 3 - Raising of Roadway Elevation Spruce Street, Center Street, Fifth Street - Project completed as part of the 2014 Roadway Improvement Program.

Project No. 8 - Installation of Flood Warning Signage - The Borough operates and maintains an Advanced Warning System. Local budget

Project No. 9 & 12- The Borough has a regular maintenance plan and schedule for all storm water facilities all receiving waterways within the Borough. Local budget

Project No. 10 - The Borough has a regular maintenance plan and schedule for the existing shore protection features including bulkheads and beach area. Local budget