

# Monmouth County Hazard Mitigation Plan

## 1<sup>st</sup> Annual Progress Report – April 24, 2015 – April 23, 2016

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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 at this time

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

**Community Action #1:** Community Rating System still valid and be considered for funding to encourage participation in the CRS program. Cost estimate \$50,000.00

**Community Action #2:** Floodplain Management Capacity and Certification: still valid and be considered for funding for the purpose of hosting training courses with partners for county and local officials to gain knowledge in floodplain management. Cost estimate \$25,000.00

**Community Action #3:** GIS Enhancements for Mitigation and Risk Assessment: still valid and be considered for funding for the purpose of increasing awareness of flood risk through GIS mapping and applications. Cost estimate \$100,000.00

**Community Action #10:** Coastal Evacuation Route Improvements: still valid and be considered for funding to protect and improve infrastructure and travel demand/safety. Cost estimate from \$1,000.00 up to \$20 million.

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

#### **Community Action #1: Participation in the Community Rating System (CRS) Program**

The Monmouth County CRS Assistance Program started in 2013 and assists County municipalities advance their status in the FEMA-funded CRS program. The County Division of Planning and Office Emergency Management facilitates quarterly CRS User Group meetings which provide a peer learning forum for municipalities to learn more about the CRS program, exchange strategies and ideas for program advancement, and an opportunity to ask the County for professional assistance, with no cost incurred to the municipality. County professional assistance includes in-house assistance with the creation of GIS enhancement maps for mitigation and risk assessment. The CRS Users Group is the first regional assistance program in Region II. In 2015, 3 new municipalities joined the National Flood Insurance Program (NFIP) CRS program including Belmar, Keansburg, and Neptune Township. Based 'what if' statements provided by NFIP, policy holders save the following amount in flood insurance premiums:

Municipality	CRS Status	Policy Holder Savings (\$)
Aberdeen Township	9	\$5,298
Belmar Borough*	6	\$51,320
Bradley Beach Borough	7	\$4,341
Hazlet Township	6	\$40,032

Keansburg Borough*	7	\$167,853
Manasquan Borough	7	\$206,274
Middletown Township	6	\$399,695
Neptune Township*	6	\$69,008
Oceanport Borough	8	\$78,867
Spring Lake Borough	6	\$71,464
Union Beach Borough	8	\$146,539
<i>Total Policy Holder Savings</i>		<i>\$1,240,691</i>
<i>*denotes new CRS community for 2015 Information based on 2015 'what if' statements provided FEMA CIS website</i>		

### **Community Action #1: Monmouth County High Water Mark (HWM) Initiative**

Through the CRS Initiative, FEMA offers financial assistance to communities that want to raise flood risk awareness and conduct mitigation actions to protect the public from future flood events by posting high water mark signs that acknowledge the location of historic flood events. Monmouth County formed a HWM Committee to design and construct a county-wide HWM sign for municipalities to display in their towns. FEMA is covering \$2,000 per town for sign construction and implementation. To be completed by July 2016

### **Community Action #10: Coastal Evacuation Route Improvements**

*The following is a list of projects (noted in bold) recently completed, currently under way or planned long term for the Monmouth County Evacuation Routes or portal routes noted below:*

**The following provides a summary of projects along Mon. co. Coastal Evacuation Routes:**

- **Project Along State Roads should be confirmed with either NJDOT (State Routes or I-195) or New Jersey Turnpike Authority (Garden State Parkway).**
- **County Route 520 from SR35 to SR9:**
  - Corridor Study from Phalanx Road to Hurleys Lane, (Lincroft) Middletown. Daria Jakimowska is PM.
  - Capital Improvement Project, CR520/ Wycrest Road intersection improvements, Marlboro. Bob Strangwolf is PM.
  - Capital improvement Project, CR520/Conover Road & Boundary Road intersection improvements, Marlboro. Fred Kish is PM.
  - Capital Improvement Project, CR520 and Avenue of Two Rivers, intersection improvements, Rumson. Long Term No PM is assigned.
  - Bridge H-39 (Newman Springs Road), Holmdel. No PM is assigned

*Some of these routes are overlaps with the information requested for projects noted for the 'portals' noted below.*

The following provides a summary of projects along the evacuation portals referenced:

1. CR 39 between Florence Avenue and SR 36, : **Long Term Project to raise roadway (Front Street) profile between Cedar St. and Flat Creek (Bridge R-7). Bob Strang-Wolf is PM**
2. CR 7/CR 56 between Beachway, Campview Point and SR 36: **No Projects within this section.**

3. SR 36 between Highlands Bridge Over Shrewsbury River and the GSP: **NJDOT Jurisdiction – No Project which the County is currently aware. Confirm with NJDOT.**

4. CR 516/CR 50 between SR 36 and SR 35: **Capital Improvement Project; CR516 (Cherry Tree Farm Road) and Harmony intersection improvements, Middletown, Fred Kish is PM**

5. CR 8A/12A/12: **Capital Improvement Project; CR8A/CR8B intersection improvements (roundabout), Middletown. Kevin Nugent is PM.**

6. CR 520 between Ocean Avenue and GSP:

- **Capital Improvement Project; Bridge S-32 Replacement (Sea Bright Rumson Bridge), Rumson / Sea Bright**
- **New Jersey Turnpike Authority (NJTA) project for Interchange 109 (from Woodland Drive to Parkway Pl.), Middletown**
- **Long Term Capital Improvement Project; CR520/CR11 Drainage Improvements from Pickney Road (CR520) to Cross Street, Little Silver**
- **Capital Improvement Project, CR520/CR33/ Harding Road, intersection improvements, Rumson. Long Term No PM is assigned.**

7. SR 36 (near Oceanport) between the SR 36/CR 57 junction and GSP: **NJDOT Jurisdiction – No Project which the County is currently aware. Confirm with NJDOT.**

8. Park Avenue between SR 71 and SR 18:

- **West Park Avenue (CR14) Corridor Study from Hope Road to CR15 (Monmouth Road) Ocean Township, proposing Capital Improvement Project;. Daria Jakimowska is PM.**
- **Park Avenue is a local municipal roadway from SR71 to CR15. Confirm with Ocean Township**

9. CR 16 between SR 71 and GSP and SR 66 between CR 16 and SR 33: **CR16 (Asbury Ave.) at Pine Street/Essex Road and Bridge S-6, recently Completed. Fred Passeggio is PM.**

10. SR 33 between SR 71 and SR 34: **NJDOT Jurisdiction – No Project which the County is currently aware. Confirm with NJDOT.**

11. CR 524 between SR 71 and I-195:

- **Capital Improvement Project; CR524 (Atlantic Avenue) at CR524 (Allenwood Road), minor intersection improvements, Wall. Bob Strang-Wolf is PM**
- **Capital Improvement Project; CR524 (Atlantic Avenue) at Hospital Road, intersection improvements, Wall. Bob Strang-Wolf is PM**
- **Capital Improvement Project; CR524/CR524A/CR547 Intersection Improvements, Howell. Fred Kish is PM**
- **Capital Improvement Project; Bridge HL-45 Reconstruction, Howell. Mike Ruggirro is PM**

12. CR 524 Spur between SR 71 and I-CR 524.

- **Capital Improvement Project; CR524Spur and Tiltens Corner Road, intersection improvements, Wall. Kevin Nugent is PM**

**There are also several Bridge project currently under design as follows:**

1. CR 39 between Florence Avenue and SR 36, **Bridge R-5**,
2. CR 7/56 between Beachway, Campview Point and SR 36 - **Not a County Bridge**
3. SR 36 between Highlands Bridge Over Shrewsbury River and the GSP - **Not a County Bridge, State Route None**
4. CR 516 between SR 36 and SR 35 – **Bridges MT-9, MT-11**
- 4A. CR 50 between SR 36 and SR 35 – **None**
5. CR8A – **Bridge S-31**
- 5A. CR 12A **Bridge MT-24**
- 5B. CR12 - **Bridges MT-30, MT-45 / Shadow Lake Dam**
6. CR 520 between Ocean Avenue and GSP **Bridge S-32**
7. SR 36 (near Oceanport) between the SR 36/CR 57 junction and GSP **None**
8. Park Avenue between SR 71 and SR 18 **None**
9. CR 16 between SR 71 and GSP – **None**
- 9A. SR 66 between CR 16 and SR 33 - **State Route, not a County bridge**
10. SR 33 between SR 71 and SR 34 – **State Route, not a County bridge**
11. CR 524 between SR 71 and I-195 **None**
12. CR 524 Spur between SR 71 and I-CR 524. **None**