

## After Action Report - Broome County LAMP

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### Event Participants:

FEMA Region II	CERC	USACE	STARR II
FEMA Headquarters	NYS DEC	RSC	

### Broome County Communities:

City of Binghamton	Village of Johnson City	Town of Union
Village of Endicott	Village of Port Dickinson	Town of Vestal

### Executive Summary

Kicking off on July 26, 2016, Region II began the Levee Analysis and Mapping Procedure process for six communities located within Broome County, New York, including: City of Binghamton, Village of Endicott, Village of Johnson City, Village of Port Dickinson, Town of Union, and Town of Vestal. The Preliminary Flood Insurance Rate Maps (FIRMs) for these communities have been put on hold in order to undergo the LAMP process so the data can be supplemented and accurately reflect the status – accredited or not – of all levee systems in this mapped area.

The LAMP process is made up for a series of meetings that are attended primarily by the Local Levee Partnership Team (LLPT), which include key local officials, FEMA, and support staff. The completed meetings, to date, in this process are as follows:

- **Broome County LAMP Meeting**
  - July 26, 2016
  - All involved communities and some Broome County staff, Chenango Town Hall
- **LLPT 1 Meetings**
  - July 26, 2016
    - Town of Vestal, Vestal Town Hall
    - Village of Port Dickinson, Village Hall
  - July 27, 2016
    - Village of Endicott, Endicott Municipal Building
    - Town of Union, Town Hall
    - City of Binghamton, City Hall
  - September 7, 2016
    - Village of Johnson City, Village Hall
      - This meeting was delayed due to LLPT members having to be deployed for emergency work
- **LLPT 2 Meetings**
  - January 9, 2017
    - Village of Port Dickinson, Webinar
  - January 11, 2017
    - Village of Endicott, Webinar

### Meeting Summary

The Broome County LAMP Meeting was used to introduce the LAMP process to all of the involved communities as well as Broome County GIS and Planning officials, and even a

representative from the Governor's Office of Storm Recovery (GOSR). Andrew Martin gave the majority of the presentation and made sure to meet all of the audience members. The overall reception to this meeting was good, and it was helpful to have a representative from the GOSR there to help present and provide a local context to this process. Questions ranged from how historical data was being incorporated to the implications this process will have once the Prelim FIRMs become effective, and attendees felt that their questions were handled and answered appropriately.

The LLPT 1 meeting was used to establish the members of the LLPT for each community, to review the LAMP process in further detail, learn about the different types of analysis that can be applied in latter phases of the LAMP process, and to identify the levees in each community's levee system that were analyzed. These meetings overall were well received by the communities present and most of their questions were about the process in general. In some instances, certain community members – especially technical staff – had questions about what levees were included in the analysis and what kind of documentation and data sets were necessary for the different types of analysis. A theme that ran throughout all of these meetings were the record-breaking implications that Tropical Storm Lee had on the area and how their levees will withstand future flooding events.

Two LLPT 2 meetings were completed for the Village of Port Dickinson and the Village of Endicott in early January 2017, after the first pass analysis was completed by STARR II. The focus of these two meetings was on helping the community understand the first pass Natural Valley analysis results and some additional freeboard analysis. While community members and other meeting attendees had questions throughout the presentation, FEMA was able to answer their questions either during the meeting or during additional follow up after the meeting. There were some lingering concerns about identifying the exact breadth of data that is available for these areas to supplement their LAMP process, so the remaining four Broome County communities (City of Binghamton, Village of Johnson City, Town of Union, and Town of Vestal) will have their LLPT 2 meetings in mid to late February, 2017.

### **Meeting Issues**

Looking ahead for future meetings, we see an opportunity for:

- Increased the number of internal touch points with FEMA, state agencies, and other involved support staff and contractors to cut down on potential miscommunication
- Plan and schedule meetings as early in advance as possible
- Have sufficient back up plans for potential technical issues (i.e., a lack of internet, lack of projection unit on site)

### **Next Steps**

- Hold LLPT 2 meetings for the rest of the Broome County communities and complete the LAMP process for all of Broome County
- Work with all involved Broome County communities to discuss future mitigation planning efforts. Liaise with representatives from elected officials' offices to facilitate greater partnership with FEMA.
- Continue discussions with the city to mitigate flood risks and available grants.
- Input attendee information for future follow-up