

COMMUNITY RATING SYSTEM ANNUAL RECERTIFICATION

CRS ACTIVITY 510

2022 Progress Report on Hazard Mitigation Initiatives

NAME OF COMMUNITY: UPPER MAKEFIELD TOWNSHIP, BUCKS COUNTY

COMMUNITY ID: 420207

DATE OF THIS REPORT: January 24, 2023

NAME OF PLAN: Bucks County Hazard Mitigation Plan

DATE OF ADOPTION OF PLAN: 12/13/2011, updated in 2016 & 2021

5 YEAR CRS EXPIRATION DATE: February 22, 2024

1. A copy of the original plan can be obtained at:

<https://www.buckscounty.gov/DocumentCenter/View/5328/1-Bucks-County-2021-HMP-Final-Master>

2. Describe how this evaluation report was prepared and how it was submitted to the governing body, released to the media, and made available to the public:

This Progress Report has been submitted to the Township Manager and Board of Supervisors via email. Acknowledgment of this report will be reported at the next Board meeting on February 7, 2023. A copy of this report will be posted on the Township Website, available to the media and the State NFIP Coordinating Office.

3. Provide a description of the implementation of each recommendation or action item in the action plan or area analysis report, including a statement on how the project was implemented or not implemented during the previous year:

Under Section 6, Mitigation Strategy of the Hazard Mitigation Plan addresses the goals, objectives, and actions Upper Makefield Township engages in. The Township has implemented Goals and Objectives under a majority of the sections this year including public education/outreach; identifying SRL/RL/SD properties; work with Township officials to increase awareness of model floodplain ordinance, including informational mailings to property owners in the 1% annual chance floodplain, meetings with residents about flood zone information/flood insurance; consistent enforcement of ordinances and codes between jurisdictions; and achieved increase in CRS class discount. The Township filed an HMGP 4506 application to acquire 1275 Taylorsville

Road, Upper Makefield which was substantially damaged in Hurricane Ida. See the attached chart for objective and goals details.

4. Discuss why any objectives were not reached or why implementation is behind schedule:

Objectives are being met & the Township is not behind schedule.

5. What are the recommendations for new projects or revised recommendations?

Since the Hurricane Ida disaster, Upper Makefield Township has sought out Hazard Mitigation Grant Program (HMGP) and Flood Mitigation Assistance (FMA) funding to acquire the most flood prone homes in the SFHA to eliminate future damage & flood claims to any interested owners. The Township continues to inform/educate the public on flooding.

Table 6.1-2 List and Status of 2016 Mitigation Action Plan

| ACTION DESCRIPTION | IMPLEMENTATION |
|---|---|
| Action 1.A.4 Evaluate, implement, and perform mitigation projects identified in this and other planning mechanisms, including acquisition, elevation, foundation and building stabilization, reconstruction, securing access to generator power and other mitigation methods. | Upper Makefield advised residents on mitigation/elevation projects. |
| Action 1.B.2 Evaluate and/or pursue Community Rating System (CRS) participation for insurance premium reduction (and flood damage reduction). | Upper Makefield entered the CRS program in 2016 as a Class 9 community. The Township maintains a Building Code Effectiveness Grading Classification of 6 from the Insurance Services Office (ISO). |
| Action 1.C.1 Obtain information for structures in the areas with the highest relative vulnerability to determine the best property protection methods. Information to be obtained includes: Lowest-floor elevation, Number of stories, Presence of a basement, and Market and/or replacement value. | Upper Makefield has started compilation of information including elevation certificate data for all available permits, and other available elevation data, number of stories, presence of basements, and market value. |
| Action 1.C.2 Obtain information for all remaining structures in the 1% annual chance floodplain to determine the best property protection methods to promote with individual property owners. Techniques for gathering information over time should include developing and implementing a program for integrated information “capture” at key points in normal township administrative procedures, including applications for building permits at township/borough offices. | Upper Makefield requests copies of elevation certificates for all permits for structures located within a special flood hazard area (including those below substantial improvement thresholds), documents any other available elevation data, tracks market value (even if proposed work is not in SFHA). |
| Action 2.C.2 Review and consider updates to the floodplain ordinance, on an annual basis. | The ordinance was reviewed in 2021 by CRS/Floodplain Consultant & suggested changes were made to the Floodplain Management Officer. |