Repetitive Loss Area Analysis
2023 Annual Progress Report

March 24, 2023

Prepared by:

City of Tampa

Stormwater Engineering Division

Mobility Department

Repetitive Loss Area Analysis Adoption

The City of Tampa Repetitive Loss Area Analysis was completed in November 2018 and adopted by Tampa City Council on January 10, 2019, through Resolution No. 2019-46. The analysis was submitted for a score and included in the CRS verification process during the 2018 verification visit cycle. The CRS program requires the Repetitive Loss Area Analysis be updated on a 5-year basis based on the date of adoption of the plan. An updated plan will be due on January 10, 2024.

Report Preparation and Distribution

This progress report was prepared by City of Tampa Stormwater Engineering Division staff. A copy of the 2019 Repetitive Loss Area Analysis can be obtained by emailing the Stormwater Engineering Division staff. The Annual Report will be made available on the City's Flood Information website. Please know that certain contents of the Repetitive Loss Area Analysis cannot be made public due to the Privacy Act of 1974.

Description and Implementation of Action Items

The table below describes each Mitigation Action as identified in the Repetitive Loss Area Analysis including a statement on the progress of each of the action items.

Recommendation for New Projects or Revised Recommendations

Currently there are no recommendations for new projects or revisions to projects.

Mitigation Action 1 – Property owners should obtain and keep a flood insurance policy on their structures (building and contents coverage). The City will continue on an annual basis to target all properties in the repetitive loss (RL) areas reminding them of the advantages of maintaining flood insurance through its annual outreach effort.	**Update**: The City's Stormwater Engineering Division and Planning and Development Department continue to provide relevant and up-to-date flood insurance information to all property owners within the RL areas. This includes all property owners of new construction and/or substantial improvements/damages in the Special Flood Hazard Area (SFHA). The Stormwater Engineering Division also mails out a letter and informational brochures to all property owners in RL areas on an annual basis. The letter and brochure contain relevant information on flood protection including property protection, local flooding, staying safe during flooding events, obtaining floodplain maps, flood warnings, and flood insurance to name a few.
Mitigation Action 2 – When appropriate, property owners should consider floodproofing measures such as flood gates or shields, flood walls, and hydraulic pumps.	**Update**: The City's Stormwater Engineering Division and the Planning and Development Department staff continue to provide advice and assistance to property owners in the SFHA and RL areas who may wish to implement these measures.
Mitigation Action 3 – Continue voluntary acquisition and demolition mitigation of high-risk flood-prone properties. The highest priorities are properties at the greatest flood risk and where drainage improvements alone will not provide an adequate level of protection.	**Update**: The City's Stormwater Engineering Division continues to work in conjunction with the Real Estate Division to investigate properties for voluntary acquisition/demolition. The Stormwater Engineering Division has acquired certain properties voluntarily in floodprone areas in order to mitigate flood risk. After demolition, the acquired properties typically serve as flood storage areas. Acquiring floodprone properties is not always the City's first choice in terms of flood risk mitigation, however, sometimes it is the most feasible solution when other measures are not practical.
Mitigation Action 4 – Utilize repetitive loss area information as a prioritization tool when identifying and ranking Stormwater Capital Improvement Projects (CIPs).	**Update**: The Stormwater Engineering Division continues to utilize the RL areas as a critical component in determining future Capital Improvement Projects. Utilizing the RL data helps City engineer's determine which areas are floodprone and may require drainage improvement CIPs. The RL data and areas continue to serve as a crucial aspect in

	prioritizing projects for the Division. Some RL areas in the City are located in areas where traditional storm sewer CIPs are not feasible due to tidal conditions. The City is exploring the viability of other flood protection measures in these areas such as check valves and backflow preventers, among others.
Mitigation Action 5 – Encourage property owners to elevate inside and outside mechanical equipment above the Base Flood Elevation (BFE) and install flood resistant materials in crawl spaces. Also, track and enforce substantial damage and substantial improvement (SD/SI) requirements, which requires properties to adhere to current City codes, including flood protection requirements, when improvements or damages to structure exceed 50 percent of the structures value.	**Update**: The City's Planning and Development Department continues to promote effective flood protection measures and provide advice and assistance to property owners that wish to implement such measures in an on-going program. It is also City code to track and enforce FEMA floodplain requirements for substantial damage and improvement projects located in the SFHA.