



City of Aventura

Government Center
19200 West Country Club Drive
Aventura, Florida 33180

CRS Activity 510 Annual Progress Report on Implementation of Credited Plan

Which Plan is this for (use separate templates for each credited Plan):

- Floodplain Management Plan (Hazard Mitigation Plan)
- Repetitive Loss Area Analysis
- Floodplain Species Plan
- Substantial Damage Plan

Name of Community: [City of Aventura, Florida](#)

Date this Annual Progress Report was prepared (not the date of adoption of the credited Plan): [September 30, 2024](#)

Name of Plan: [2020 Miami Dade County Local Mitigation Strategy \(LMS\)](#)

Date of Adoption of Plan: [September 8, 2020](#)

5 Year CRS Expiration Date: [October 1, 2025](#)

1. How can a copy of the credited Plan be obtained?

<https://www.miamidade.gov/global/emergency/projects-that-protect.page>

-and-

[City of Aventura](#)
[19200 West Country Club Drive](#)
[Aventura, FL 33180](#)

2. Describe how **this annual progress report** (not the credited Plan) was prepared and how it was submitted to the governing body, released to the media, and made available to the public:

[The Miami-Dade LMS Committee, which includes City staff, meets at least annually to discuss the status of projects and update the LMS Project List as needed. Additionally, the responsible departments of the City reviewed each](#)

action item on the 2024 Project List, providing a status update for each City related item (table attached to this report).

This progress report was then prepared by Jake Ozyman, Floodplain Administrator and Public Works Director. Upon completion, the report will be distributed to the City Commission members, to the media, and copies of the report will be available to the public on the website and the City Clerk's 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:

There are 1100 mitigation projects on the current countywide *Miami Dade County Local Mitigation Strategy 2024 Project List*. During the reporting period, the City of Aventura had 19 projects on the *Project List*.

The attached table contains the status updates for each of the City's 19 projects.

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

The Miami-Dade LMS Committee, which includes City staff meets at least annually to discuss the status of projects and why any objectives were not reached.

Some City specific projects have not yet been completed because they are still awaiting funding or are tentatively scheduled to begin in the next few years. Status updates are provided for each action item (attached to this report).

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

No new projects were added to the LMS Project List in 2024. Nine were marked as completed. Status updates are provided for each action item (attached to this report).

City of Aventura - LMS Projects - 2024 Update

| Entry date | Data ID | Agency | Project Type | Project Title | Project Description | Mitigation Goals | Funding source | Estimated Costs | Completion Time frame | selected Hazard Save | Status | 2024 Update |
|--------------------|---------|----------|---------------------------------------|--|--|--|--|-----------------|-----------------------|--|---------------------------|---|
| 9/13/2023 13:58 | 27935 | Aventura | Infrastructure (Building) | Hardened 911 Communication and Emergency Operations Center | Project includes hardening 911 Communication and Emergency to meet and/or exceed FEMA's requirements for a "safe room" and thus will be hardened to meet the FEMA P-361 Design and Construction for Community Safe Room's guidance to provide "near-absolute protection.", as well as ICC 500 standards. | Promote mitigation measures for critical facilities. | General Funds, Police Forfeiture Funds | 2,500,000 | 1 to 2 years | Wind, Flood/Storm Surge | Future Unfunded Project | Project is scheduled to start in November 2024. |
| 7/12/2023 7:07 | 27802 | Aventura | Infrastructure (Building) | Emergency Power Generator for Police & Emergency Operations Center | The project consists of furnishing and installing an emergency power generator, automatic transfer switch, fuel tank, and related accessories at the City's Police Station and Emergency Operations Center located at 19200 W Country Club Drive, Aventura. | Promote mitigation measures for critical facilities. | City of Aventura, FY 24 general funds | 550,000 | 1 Year | Power Failure | Project in Planning Stage | Project is being reviewed by FDEM for funding. |
| 7/3/2023 8:34 | 27739 | Aventura | Infrastructure (Water/Sewer/Drainage) | Stormwater Drainage and Roadway Improvements to NE 191 Street System | The purpose of this project achieve a higher level of service defined by flood protection and control of pollutant loading in the stormwater system. Proposed improvements include reconstruction and raising of existing street, curbs, gutters, and sidewalks, install a new drainage conveyance system with water quality treatment component. | Minimize future losses from all disasters by reducing the risk to people and property. | Aventura Stormwater Utility Fund | 6,500,000 | 1 to 2 years | Flood, Flood/Storm Surge, Storm Surge | Project in Planning Stage | Topographic survey is being completed. Design phase is set to start in December 2024. |
| 6/21/2023 7:43 | 27756 | Aventura | Infrastructure (Water/Sewer/Drainage) | Improvements to NE 27th Avenue System | The purpose of this project achieve a higher level of service defined by flood protection and control of pollutant loading in the stormwater system. Proposed improvements include reconstruction and raising of existing street, curbs, gutters, and sidewalks, install a new drainage conveyance system with water quality treatment component. | Minimize future losses from all disasters by reducing the risk to people and property. | Stormwater Utility Fund | 4,000,000 | 1 to 2 years | Flood, Flood/Storm Surge | Project in Planning Stage | Tentatively scheduled for FY2026. |
| 6/21/2023 7:41 | 27754 | Aventura | Infrastructure (Water/Sewer/Drainage) | Improvements to NE 207 Street Basin | The purpose of this project achieve a higher level of service defined by flood protection and control of pollutant loading in the stormwater system. Proposed improvements include reconstruction and raising of existing street, curbs, gutters, and sidewalks, install a new drainage conveyance system with water quality treatment component. | Minimize future losses from all disasters by reducing the risk to people and property. | Stormwater utility Fund | 2,500,000 | 1 to 2 years | Flood, Flood/Storm Surge | Project in Planning Stage | Tentatively scheduled for FY2026. |
| 6/21/2023 7:38 | 27708 | Aventura | Equipment | Citywide Critical Asset Management System | Develop a citywide critical asset management system to effectively manage asset during emergencies and mitigate hazards. | Minimize future losses from all disasters by reducing the risk to people and property. | Unsecured | 95,000 | 1 to 2 years | Technological Disruption, Flood, Flood/Storm Surge, Power Failure, Other | Project in Planning Stage | Project is in progress. |
| 6/21/2023 7:38 | 27750 | Aventura | Infrastructure (Water/Sewer/Drainage) | Improvements to NE 213th Street Basin | The purpose of this project achieves a higher level of service defined by flood protection and control of pollutant loading in the stormwater system. Proposed improvements include reconstruction and raising of existing street, curbs, gutters, and sidewalks, install a new drainage conveyance system with water quality treatment component. | Minimize future losses from all disasters by reducing the risk to people and property. | Stormwater Utility Fund | 8,000,000 | 3 Years | Flood, Flood/Storm Surge | Project in Planning Stage | Tentatively scheduled for FY2027. |
| 5/30/2023 13:14 | 27704 | Aventura | Beach/Seawall | Yacht Club Drive Seawall Hardening | Demolition of 1500LF of existing seawall and replacement of new seawall with batter piling. | Minimize future losses from all disasters by reducing the risk to people and property. | City of Aventura and FDEP | 3,000,000 | 9/1/23 - 9/1/25 | Storm Surge | Project in Planning Stage | Tentatively scheduled for FY2027. |
| 5/25/2023 8:57 | 27703 | Aventura | Infrastructure (Water/Sewer/Drainage) | NE 34th Avenue Drainage Improvements | Installation of new storm sewer pipe, exfiltration trench, inlets, curbing and road resurfacing | Minimize future losses from all disasters by reducing the risk to people and property. | City of Aventura | 770,000 | 10/1/22 - 6/1/23 | Flood | Project Complete | Project is completed. |

City of Aventura - LMS Projects - 2024 Update

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|--------------------|---------|----------|---------------------------------------|---|---|--|--|-----------------|-----------------------|--------------------------|-------------------------|-----------------------|
| 5/24/2023 13:17 | 15378 | Aventura | Infrastructure (Roadway) | Country Club Drive Curb Improvements | Installation of Type "F" curbing directing stormwater to inlets and swale areas for West, east and North Country Club Drives. | Minimize future losses from all disasters by reducing the risk to people and property. | City of Aventura | 650,000 | 2021 | Flood | Project Complete | Project is completed. |
| 5/24/2023 13:17 | 15866 | Aventura | Beach/Seawall | Yacht Club Drive Seawall Repairs | Demolition and reconstruction of failed seawall due to stormwater event. | Minimize future losses from all disasters by reducing the risk to people and property. | City of Aventura | 491,000 | 6/20 through 2/21 | Flood, Flood/Storm Surge | Project Complete | Project is completed. |
| 5/24/2023 13:16 | 15470 | Aventura | Infrastructure (Water/Sewer/Drainage) | NE 29PL & Aventura Boulevard | Replacement of existing drainage pipe with significantly larger pipe to provide for more efficient disbursement of stormwater. | Minimize future losses from all disasters by reducing the risk to people and property. | City of Aventura | 247,000 | 10/1/20 to 4/1/21 | Flood | Project Complete | Project is completed. |
| 5/24/2023 13:13 | 15472 | Aventura | Infrastructure (Water/Sewer/Drainage) | Yacht Club Drive Drainage Improvements | Removal and replacement and upsizing of damaged stormwater pipe. | Minimize future losses from all disasters by reducing the risk to people and property. | Secured City of Aventura | 750,000 | 8/1/20 to 2/1/21 | Flood | Project Complete | Project is completed. |
| 2/2/2021 12:54 | 2981 | Aventura | Infrastructure (Water/Sewer/Drainage) | NE 191st ST Improvements | Installation of drainage wells and ancillary drainage infrastructure to reduce stormwater pollutants to Biscayne Bay and reduce flood duration on City roadway. | Minimize future losses from all disasters by reducing the risk to people and property. | City funded project but grant is being applied for reimbursement | (NULL) | 2017 | Flood/Storm Surge | Project Complete | Project is completed. |
| 2/2/2021 12:54 | 2954 | Aventura | Infrastructure (Water/Sewer/Drainage) | NE 29 P L Phase II South | Reconstruction of existing storm sewer system with infiltration trenches and ancillary drainage and roadway infrastructure to reduce stormwater pollutants to Biscayne Bay. | Minimize future losses from all disasters by reducing the risk to people and property. | City funded project. | (NULL) | 2016 | Flood | Project Complete | Project is completed. |
| 2/2/2021 12:54 | 2906 | Aventura | Infrastructure (Water/Sewer/Drainage) | NE 29 P L Phase I | Interconnection of two drainage networks, installation of exfiltration trenches and ancillary drainage infrastructure to reduce flooding duration on City roadway and reduce stormwater pollutants to coastal water body. | Minimize future losses from all disasters by reducing the risk to people and property. | FDEP | (NULL) | 2015 | Flood/Storm Surge | Project Complete | Project is completed. |
| 2/2/2021 12:51 | 6472 | Aventura | Infrastructure (Water/Sewer/Drainage) | NE 213th ST Sea Wall Restoration | Drainage improvements in areas prone to flooding and addressing the long term impacts of the rising sea levels by installing check valves in drainage outflows | Reduce Miami-Dade's vulnerability to natural and man-made hazards. | City funded project but grant is being applied for reimbursement | (NULL) | 2017 | Flood/Storm Surge | Project Complete | Project is completed. |
| 2/2/2021 12:47 | 317 | Aventura | Equipment | Purchase Communications Information Equipment | During an emergency, it is critical that emergency personnel are able to communicate with one another. This project entails purchasing equipment, such as radios and additional cellular phones, to assist emergency personnel in responding to an emergency. The Aventura Police Department maintains a communication system that services the local community. The city is interested in obtaining grant funds to hire a consultant to develop a floodplain management plan. Ordinance No. 97-19 created a Flood Damage Prevention Ordinance to enforce mitigation efforts throughout the city with regards to flooding. An ordinance is not a plan however and the creation of a floodplain management plan may benefit the community in a more positive "rating" within the Community Rating System, thereby allowing residents to obtain lower flood insurance premiums. The floodplain management plan is a requirement of NFIP if repetitive loss properties are greater than 10. The city currently has 2 repetitive loss properties. | Reduce Miami-Dade's vulnerability to natural and man-made hazards. | (NULL) | (NULL) | unknown | Communications Failure | Future Unfunded Project | Unfunded. |
| 2/2/2021 12:47 | 316 | Aventura | Other | Development of Floodplain Management Plan | Development of Floodplain Management Plan | Provide whole community planning | Potential (Grant Applied For) | (NULL) | unknown | Flood | Future Unfunded Project | Unfunded. |