

May 12, 2022

Mr. Arthur Noriega Miami City Manager 3500 Pan American Drive Miami, Florida 33133

Dear Mr. Noriega:

The purpose of this letter is to provide you with the results of the National Flood Insurance Program (NFIP) Community Rating System (CRS) field verification findings based on your 3-year cycle verification. The field verification report is enclosed for your records.

Congratulations! The Department of Homeland Security, Federal Emergency Management Agency (FEMA), has determined that the City of Miami will increase to a Class 6 in the NFIP CRS. The floodplain management activities implemented by your community qualify it for a 20 percent discount on flood insurance premiums for most NFIP policies issued or renewed on or after October 1, 2022. This savings is a tangible result of the flood mitigation activities your community implements to protect lives and reduce property damage.

The CRS rating for your community will automatically be renewed annually as long as there are no NFIP noncompliance actions, so a notification letter will not be sent every year. This annual renewal will take place as long as your community continues to implement the CRS activities you certify in your annual recertification documentation. If no additional modifications or new CRS activities are added, the next verification visit for your community will be in accordance with its established 3-year cycle. In the interim, FEMA will periodically send the NFIP/CRS Update newsletter and other notices to your CRS Coordinator to keep your community informed.

I commend you on your community actions and your determination to lead your community to be more disaster resistant. This commitment enhances public safety, property protection, and protects the natural functions of floodplains, and reduces flood insurance premiums.

If you have any questions or need additional information, please contact the FEMA Region IV Office, CRS Coordinator Roy McClure at (770) 220-8835.

Sincerely,

William H. Lesser, CRS Coordinator

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Federal Insurance and Mitigation Administration

Enclosure

cc: Mr. Guari Mascaro Jr. P.E., CFM, CRS Coordinator



COMMUNITY RATING SYSTEM

VERIFICATION REPORT

City of Miami, FL

Verified Class 6

NFIP Number: 120650

Cycle-Phone Verification

Date of Verification Visit: October 5, 2021

This Verification Report is provided to explain the recommendations of Insurance Services Office, Inc. (ISO) to DHS/FEMA concerning credits under the Community Rating System (CRS) for the above named community.

A total of 2024 credit points are verified which results in a recommendation that the community improve from a CRS Class 7 to a CRS Class 6. The community has met all Class 6 prerequisites. The following is a summary of our findings with the total CRS credit points for each activity listed in parenthesis:

<u>Activity 310 – Construction Certificate Management:</u> Credit is provided for having written construction certificate management procedures for all new and substantially improved/substantially damaged buildings. (38 points)

Activity 320 – Map Information Service: Credit is provided for furnishing inquirers with basic flood zone information from the community's latest Flood Insurance Rate Map (FIRM). Credit is also provided for the community offering information about problems not shown on the FIRM, flood depth data and historical flood information. The service is publicized annually and records are maintained. (90 points)

<u>Activity 330 – Outreach Projects:</u> Credit is provided for informational outreach projects, general outreach projects, and targeted outreach projects. These projects are disseminated annually. (200 points)

<u>Activity 350 – Flood Protection Information:</u> Documents relating to floodplain management are available in the reference section of the Miami-Dade County Library. Credit is also provided for floodplain information displayed on the community's website. (53 points)

<u>Activity 360 – Flood Protection Assistance:</u> Credit is provided for offering one-on-one advice regarding property protection and making site visits before providing advice. (55 points)

<u>Activity 420 – Open Space Preservation:</u> Credit is provided for preserving approximately 23 percent of the Special Flood Hazard Area (SFHA) as open space and preserving open space land in a natural state. (368 points)

Activity 430 – Higher Regulatory Standards: Credit is provided for enforcing regulations that require freeboard for new construction and substantial improvement, foundation protection, cumulative substantial improvement and local drainage protection. Credit is also provided for the enforcement of building codes, a Building Code Effectiveness Grading Schedule (BCEGS®) Classification and regulations administration. (234 points)

Activity 440 – Flood Data Maintenance: Credit is provided for maintaining and using additional map data in the day to day management of the floodplain. (150 points)

<u>Activity 450 – Stormwater Management:</u> The community enforces regulations for stormwater management and soil and erosion control. (216 points)

<u>Section 502 – Repetitive Loss Category:</u> Based on the updates made to the NFIP Report of Repetitive Losses as of May 31, 2018, the City of Miami, FL has 243 repetitive loss properties and is a Category C community for CRS purposes. The community is required to submit either a Repetitive Loss Area Analysis or Floodplain Management Plan. (No credit points are applicable to this section)

<u>Activity 510 – Floodplain Management Planning:</u> Credit is provided for the 2020 Miami-Dade County Florida Local Mitigation Strategy, adopted on September 10, 2020. A progress report must be submitted on an annual basis. (225 points)

<u>Activity 540 – Drainage System Maintenance:</u> Credit is provided for the regular inspection and maintenance of the community's natural drainage system and identified problem sites. The community enforces a regulation prohibiting dumping in the drainage system and annually publicizes the regulation. (140 points)

Activity 610 – Flood Warning and Response: Credit is provided for a program that provides timely identification of impending flood threats, disseminates warnings to appropriate floodplain residents, and coordinates flood response activities. Credit is also provided for the designation as a Storm Ready Community by the National Weather Service. A description of the flood exercise or After Action Report from an actual flood event must be submitted on an annual basis. Warning information and safety measures must be publicized annually. (255 points)

<u>Activity 710 – County Growth Adjustment</u>: All credit in the 400 series is multiplied by the growth rate of the county to account for growth pressures. The growth rate for Miami-Dade County, FL is 1.08.

Attached is the Community Calculations Worksheet that lists the verified credit points for the Community Rating System.

CEO Name / Address:

Arthur Noriega City Manager 444 Southwest 2nd Avenue Miami, Florida 33130

Date Report Prepared: February 3, 2022

CRS Coordinator Name / Address:

Guari Mascaro, Jr., P.E. Floodplain Manager 444 Southwest 2nd Avenue Miami, Florida 33130 (305) 416-1279 **Community**: City of Miami, FL **NFIP Number**: 120650

720 COMMUNITY CREDIT CALCULATIONS (Cycle-Phone Verification):

CALCULATION SECTION:

CALGOLATION OLOTION :						
Verified Activity Calculations:						Credit
c310	38					38
c320	90	_				90
c330	200	_				200
c340		_				
c350	53	_				53
c360	55	_				55
c370		_				
c410		x CGA		_ =		
c420	341	x CGA	1.08	=		368
c430	217	x CGA	1.08	_ =		234
c440	139	x CGA	1.08	_ =		150
c450	200	x CGA	1.08	_ =		216
c510	225	_				225
c520		_				
c530		_				
c540	140	_				140
c610	255	_				255
c620		_				
c630		_				

Community Classification Calculation:

cT = total of above cT = 2024Community Classification (from Table 110-1): Class = 6

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