



**City of Miami
Sea Level Rise Committee
Meeting**

July 23, 2018

6:00 PM

Space Called Tribe, 937 NW 3rd Ave., Miami FL 33136

Mission

To study sea level rise and its effect on the City of Miami, incorporating all available information on the subject; and make recommendations and help to frame legislation to be considered by the City Commission, for enhancing the resilience and sustainability of all the City's communities from the impact of sea level rise

Wayne Pathman, Chair

Jose Regalado, Vice Chair

Kilan Ashad-Bishop, Member

Reinaldo Borges, Member

Frances Colón, PhD Member

Albert Gomez, Member

Pete Gomez, Member

David Martin, Member

Patrick Rynne, PhD, Member

- I. Overview of the Committee & Office of Resilience/Sustainability, *Chairman Pathman & CRO*
 - a. Office of Resilience and Sustainability (ORS) handles administrative support for Sea Level Rise Committee (SLRC)
 - b. Job of SLRC is to make recommendations to the Commission – can't pass their own legislation
 - c. Committee may officially change name and purview to "Resilience"

- II. CRO/Staff Update
 - a. City staff present: Mike Sarasti and Anthony from Innovation, Ryan Shedd from Planning, Domini Gibbs from Law, Alfredo Duran from Community and Economic Development, Guari Mascaro (City's Floodplain Manager)
 - b. Bloomberg Mayors Challenge: prototyping a flood-risk communication app in association with Wyntalent, Jupiter, and Brizaga
 - c. Bloomberg American Cities Climate Challenge: submitted an application
 - d. Southeast Sustainable Cities: submitted a grant application for Youth Resilience Corps
 - e. Miami Forever Bond: vision and goals established for all spending categories, (2) missing from Citizens Oversight Board as of now, hiring a bond manager
 - i. City goals on Miami Forever Bond affordable housing: additional housing, preserve existing, affordable home ownership options, reduce homelessness
 1. City has received \$100M over the past two years for affordable housing and has leveraged sevenfold to add/preserve 5000 units
 2. City has Affordable Housing Trust fund written into the Code
 - ii. Motion: A RESOLUTION OF THE MIAMI SEA LEVEL RISE COMMITTEE ("SLRC") RECOMMENDING THAT THE CITY COMMISSION DIRECT THE CITY MANAGER TO INSTRUCT APPROPRIATE CITY STAFF TO RESEARCH CLIMATE GENERTRIFICATION IN AREAS THAT EXHIBIT LOW AERA MEAN INCOME (AMI) RATES AND HIGH TOPPGRAPHIC ELEVATIONS AND RESEARCH WAYS TO STABILIZE PROPERTY TAXES IN ORDER TO ALLOW AS MANY RESIDENTS WHO WISH TO REMAIN IN THEIR NEIGHBORHOODS TO DO SO
 1. Passed unaimously
 - iii. Stormwater Master Plan will articulate new standards – water quality requirements, flood projections, etc. Currently in data collection phase.

- III. Presentation I: Outreach & education on flood/climate impacts in low-income/minority communities, *Myra Cruz Catalyst Miami*
 - a. CLEAR program: Community Leadership on Environment Advocacy and Resilience. 140 graduates so far.
 - i. 73% contacted a public official 6 months after class.

- ii. \$1000 Fellowship opportunity for graduates: Michael Clarkson launched Konscious Kontractors
 - iii. Translation, child care, food, transportation assistance has helped drive attendance
 - b. Miami Forever Bond outreach on Citizens Oversight Board: original requirements were focused on expertise as academic achievement as opposed to lived experience. New requirements open up the definition of expertise, board is reflective of City of Miami population
 - c. Resilience hubs: 5 key communities in the County, one City community is Overtown
 - d. Upcoming events: Tidal Town Halls August 1st (English) and August 7th (Spanish)– solutions on SLR from candidates running for office
- IV. Presentation II: Economic impacts & workforce displacement from flood events; Climate gentrification overview, *Mario Ariza*
 - a. Climate gentrification has empirical evidence – Harvard study by Jesse M Keenan
 - i. Case study: Little Haiti
 - b. Potential neighborhoods that people are moving to: Sweetwater, Homestead (they have low housing prices and housing lending but they are low lying and flood regularly)
 - c. Policy Proposals: Urban Development Review Board, urban heat task force
- V. Presentation III: Community emergency operations & response, *Valencia Gunder New Florida Majority*
 - a. Preparation challenges for Hurricane Irma: Miami residents had become lax about hurricane preparation, storm came right after the 1st and many people spent all their money on rent, lack of trust for shelters due to bad stories
 - b. 16 hours after Irma, Community EOC they set up their warehouse: food, water, basic medical equipment. Rapid needs assessments – brought grills and did cookouts
 - i. 350 volunteers: assisted 23000 residents across the County
 - ii. Connected with Feeding South Florida to help collect and distribute food
 - c. Challenges observed post Irma: people stuck in high rises, some can't open their windows and those who can are afraid of crime at times, Civic Tower in Allapattah, HUD managed property – slumlord evicted residents right after the storm
 - d. Creating their own disaster resilience plans: divided County into 6 parts, identify resources and hubs, \$5000 in each area to stockpile regional hubs, working more collaboratively with government, fill the 72 hour gap
 - e. Recommendations for Government: ensure windows open in low income/public housing, ensure information is distributed in Haitian and Spanish (use grocery stores to distribute info), ensure medical facilities and others have generators (Reyes passed an ordinance ALS and elderly facilities need to have 3 days of generator power and Fire has list of sites that need

- to be inspected), landlord requirements around storm protocols (no evictions without valid proof of unsafe structure, requirement to put up shelters)
- f. September 1st grand opening of CEOC
- VI. Discussion Item I: Updates on proposed Miami 21 Resilience Amendments & SLRC-proposed Adaptation Action Districts/Zones – *Ryan Shedd, Planning Department*
- a. Miami 21 zoning code updates: 1st step is to go to PZAB (potentially October)
 - i. Need to outreach and inform development community involved so they will not lobby against
 - b. Adaptation Action districts: stemming from state legislation
 - i. Adaptation Action Area as an overlay, do an “area” first before expanding to district
 - ii. Would like to set up another workshop to work on this: what is the product, what does it accomplish, and what is the process
 - iii. All zoning updates are done by ordinance so it will obviously take a long time to get going but it is a worthwhile initiative
- VII. Discussion Item II: Miami Freedom Park Resilience & SLR considerations, *Albert Gomez*
- a. This committee should be able to comment on major projects like this
 - b. Committee has asked for ability to give input on projects and/or major projects
 - c. Investigate environmental considerations of MLS stadium
- VIII. Additional Public Comment
- *Sue Groben*: Very productive meeting, thank you
 - *Mario Ariza*: You’re finding your voice, I appreciate you ta
 - *Neil Lewis, Spring Garden*: Has SLRC had input on Miami Forever bond funds?
 - SLRC helped get the MFB formed and passed. Jane is a chief liaison on SLR issues to the Bond.
 - *Linda Chung, El Portal*: What are the top 3 solutions that need to happen immediately? And then what can the public do to support?
 - *Wayne*: address risk-based pricing, zoning code updates, gentrification
 - *Nicole Crooks, Overtown*: learned about this meeting today, many Overtown residents have limited time for civic engagement
 - Priorities: Overtown has standing water in places it doesn’t rain, code enforcement, preparing seniors
- IX. Any other Committee items/subcommittee updates
- a. Waters of the US EPA open comment period: no more tracking oil and gas, non-navigable waters no longer under purview.

Note: There is no meeting in August