

2nd DRAFT

MEETING MINUTES CITY OF FORT LAUDERDALE NOISE CONTROL ADVISORY COMMITTEE (NCAC) 100 N. ANDREWS AVENUE 8TH FLOOR CONFERENCE ROOM

THURSDAY, DECEMBER 1, 2022 - 1:00 P.M.

<u>July 2022 – June 2023</u>	<u>Attendance</u>		
Eugenia "Genia" Ellis, Chair	Α	1	2
William Brown, Vice-Chair	Р	3	0
Ralph Stone	Р	3	0
Rocco Ferrara	Р	3	0
Steven Hudson	А	2	1
Chad McCoury	Р	3	0
Dev Motwani	Р	2	1
Miquel Pilgram	А	2	1
Tim Petrillo	А	2	1
Renee Quinn	Р	2	1

Call to Order & Determination of Quorum

Vice Chair Brown called the meeting to order at 1:03 P.M.

Roll was called and a quorum was present.

Staff

Anthony Fajardo, Assistant City Manager

Porshia Williams, Deputy Director, Development Services Department

Stephanie Bass, Code Compliance Supervisor

Sarah Hannah-Spurlock, Nighttime Economy Manager

Chris Cooper, Director, Development Services Department

Katrina Jordan, Code Compliance Manager

Major William Schultz, Fort Lauderdale Police Department

Donna Varisco, Executive Assistant to the City Manager

Approval of the October 25, 2022, Meeting Minutes

A motion was made by Mr. McCoury, seconded by Ms. Quinn, to approve the October 25, 2022, meeting minutes. In a voice vote, the motion passed unanimously (6-0).

New Business

Introduction and Presentation of Acoustic Consultant Services by Gary W. Siebein, FAIAS, FASA, Senior Principal Consultant of Siebein Associates, Keely Siebein, Associate Principal Consultant and University of Florida Professor, Martin Gold

Mr. Gary Siebein, Senior Principal Consultant, introduced himself and the team. He stated that they reviewed the Soundscape Team Organizational Chart. He spoke on the scope of work and proposed next steps including:

- Initial site visit, meeting, and orientation
- Conduct Pilot Study
- Conduct the Priority Areas Study
- Recommendations for Soundproofing
- Review of Noise Ordinance
- Draft Final Report, review with the City, revise and submit Final Report

Ms. Keely Siebein, Associate Principal Consultant, reviewed a case study of a medium city project they completed. The steps included:

- Soundwalks with Client to identify priorities
- Identify Acoustic Zones in City
- Identify Taxonomy of Sound Sources in Each Zone
- Long term measurements
- Short term measurements
- Soundwalks at critical times and locations
- Identify typical sound levels of ambient and sources of concern
- Noise Control Strategies to Address Specific Noise Concerns
- Specific Noise Ordinance Suggestions
- Planning Concepts for Future

Mr. Martin Gold, Associate Professor University of Florida, described soundscape studies conducted in the Entertainment District sites by architecture students. The research conducted by the students accounted for: Demographics & Density; History; Hydrology; Economy; and Sound & Noise. The students also completed case studies for the cities of New York, Los Angeles, Chicago, San Francisco, and Atlanta. He reviewed the 1.5-week study of mixed-use high-rise design with soundscape design as guiding principle and two sites the students analyzed in Fort Lauderdale.

Mr. Anthony Fajardo, Assistant City Manager, noted the applicability to other areas of the cities outside of special entertainment districts.

Mr. McCoury asked if the sound recording devices can pick up the type of noise or just the levels Ms. Siebein said it can do both. It not only looks at sound levels, it can record wave files so the sound levels can be identified. A discussion ensued about wave files.

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Mr. McCoury asked about sound impact beyond ground level. Ms. Siebein said their 3-D modeling accounts for all dimensions and soundscape in relation to buildings.

Vice Chair Brown said sound traveling across water needs to be considered for Fort Lauderdale. Mr. Siebein provided an example of a project they completed in Fort Meyers concerning sound reverberation on nearby water.

Mr. McCoury noted compounding sound issues such as traffic.

Mr. Stone spoke on noise ordinances, decibel levels, and plainly audible

Mr. Motwani said it would be interesting to see affordable mitigation options for developers. He noted the Fort Lauderdale entertainment district predates many of the residential areas downtown. He acknowledged there are challenges where residential areas exist near entertainment areas. Mr. Gold offered strategies to address those issues.

Vice Chair Brown asked about areas of concern outside of Flagler Village. Ms. Porshia Williams, Deputy Director, outlined areas that were identified for the studies.

A discussion ensued about noise complaints in other areas and increased times during the year.

Mr. Ferrara asked about comparable data to other cities. Mr. Siebein referenced their database of noise ordinances and spoke further on zoning regulations in town and cities.

Mr. McCoury asked about current best practices or action items that could be considered. Mr. Siebein replied they would like to wait until they conduct the studies. Mr. Gold agreed they would like to determine the soundscape first in order to develop the most effective strategies.

Vice Chair Brown reviewed which committee members would be joining the sound studies in specific geographic areas:

- Flagler Village/Downtown Ms. Quinn
- Beach Mr. McCoury
- Downtown/Special Entertainment Mr. Stone (east of tracks) and Mr. Motwani (west of tracks)
- Riverwalk/- Genia Ellis
- Las Olas shopping area –Tim Petrillo

Ms. Sarah Hannah-Spurlock, Nighttime Economy Manager, noted many of the establishments are open late, some until 4:00 A.M. and that late night should be part of the sound studies.

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Major William Schultz confirmed Major Victor London would be the primary contact for the Police Department and any law enforcement questions.

A discussion ensued about the timeline, report, and meeting schedule. Based on Mr. Sieben's comments concerning the schedule, Ms. Williams recommended beginning in January 2023 but noted weeks 1-2 on the proposal have already been addressed. Mr. Fajardo asked Donna Varisco to assist with coordinating schedules for the sound studies.

A **motion** was made by Mr. McCoury, seconded by Mr. Motwani to send communication to the City Commission requesting to extend the project timeline until the end of December 2023. In a voice vote, the **motion passed** unanimously (6-0).

Mr. Siebein asked Mr. Stone if he knows of any constitutional challenges to plainly audible. Mr. Stone said he is not aware of any.

Good of the Order

Ms. Williams introduced Katrina Jordan, the new Code Manager for the Community Enhancement Division. She also provided an additional staffing update.

Public Comments

No one came forth to speak.

Next Scheduled Meeting Date

The next meeting will be held on Tuesday, January 24, 2023, at 1:00 P.M.

Adjournment

A **motion** was made by Mr. McCoury, seconded by Mr. Motwani to adjourn the meeting. The meeting was adjourned at 2:38 P.M.

[Minutes prepared by TBaclawski, Prototype-Inc.]