CITY COUNCIL
CITY OF NEW YORK

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TRANSCRIPT OF THE MINUTES

Of the

COMMITTEE ON FIRE AND EMERGENCY MANAGEMENT

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June 20, 2018 Start: 1:06 p.m. Recess: 1:44 p.m.

HELD AT: Council Chambers - City Hall

B E F O R E: JOSEPH C. BORELLI

Chairperson

COUNCIL MEMBERS: Alicka Ampry-Samuel

Justin L. Brannan Fernando Cabrera Alana N. Maisel

A P P E A R A N C E S (CONTINUED)

Joe Esposito, Commissioner New York City Emergency Management

Anthony DeVita, Assistant Chief of Operations New York City Fire Department

Fred Vallani, Assistant Chief of EMS New York City Fire Department

Meg Pribram, Assistant Commissioner of Planning and Preparedness, NYC Office Emergency Management

Christina Farrell, Deputy Commissioner, External Affairs, NYC Office Emergency Management

2 [sound check] [gavel]

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3 CHAIRPERSON BORELLI: Good afternoon. 4 I'm Council Member Joe Borelli. I'm Chair of the 5 Committee on Fire and Emergency Management, and I'm 6 joined by my colleagues Council Member Maisel who is 7 the only person who decided to join me on this lovely 8 day thus far. The Committee on Fire and Emergency Management primarily oversees the New York City Fire 10 Department and the city's Emergency Medical Services, 11 which are principally responsible for firefighting as 12 well as maintain first responder medical services. 13 The Committee also oversees the Office of Emergency 14 Management, which is responsible for coordinating the 15 New York City's emergency planning and response for all types and scales of emergencies including coastal 16 17 storms. Regarding the subject of today's oversight 18 hearings, we are here to discuss the city's emergency 19 planning for coastal storms. Both the FDNY and OEM 20 played a critical role in leading the city's response to natural disasters such as tropical storms and 21 22 coastal floods. During largescale emergencies, the 23 city employs a Citywide Incident Management System or 24 CIMS, which guides interagency coordination and 25 streamlines the process for delivering vital services

COMMITTEE ON FIRE AND EMERGENCY MANAGEMENT to New Yorkers in need of assistance. Additionally, OEM is responsible for development and coordination of the city's Coastal Storm Plan, CSP which provides detailed planning for potential evacuation, sheltering and other steps necessary to prepare for potential flooding that results from coastal storms. In doing so, OEM works in consultation with the National Weather Service to ensure that information is disseminated to the public and people are advised of accordingly, and it ensures safety during coast storms. As we all know, our city experienced the devastating effects of Super Storm Sandy in 2012. During the city's recovery and rebuilding efforts from the deadly storm, we learned how to better collective prepare for natural disasters of that magnitude, which include how to best address the storm surge and coastal flooding. Today, the committee will examine several areas including OEM's plan for coastal storms and hurricanes, how the city communicates with the public prior to, curing and after major coastal storms, the FDNY's preparation and response capabilities during a coastal storm, and during evacuation protocols set forth by OEM during large scale incidents. We look forward to hearing

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1 COMMITTEE ON FIRE AND EMERGENCY MANAGEMENT 5 2 the testimony from the Administration about these vital efforts and examine the detailed planning that 3 is taken to ensure that all New Yorkers remain safe 4 in the times of coastal flood emergencies. 5 6 Additionally, we are also hearing a completely 7 unrelated but important piece of legislation in today's hearing especially if you enjoy smoking 8 cigars in your back yard. Proposed Intro 13-A 9 sponsored by myself and Council Member Brannan aims 10 to remove the current restrictions on the use of 11 12 residential fire pits. These commercially sold products, sold at hardware stores throughout New York 13 14 City, will be enjoyed by Countless New Yorkers this 15 summer for making back yards Smores or adding to the 16 ambience of an evening barbecue. However, local restrictions make such an operation prohibited 17 18 despite the many safety features that are currently included in all commercial miles to minimize the risk 19 20 proposed by an open fire. I look forward to hearing testimony from the Fire Department regarding how we 21 2.2 could ensure that people are able to safety and 23 legally enjoy fire pits in their back yard along with cocktails and cigars. I now would like to ask those 24

members of the Administration who plan to testify to

1	COMMITTEE ON FIRE AND EMERGENCY MANAGEMENT 6
2	please state your name for the record and to raise
3	your right hands as the Committee counsel administers
4	the oath.
5	COMMISSIONER ESPOSITO: I'm Joe Esposito,
6	Commissioner of New York City Emergency Management.
7	ASSISTANT CHIEF DEVITA: Anthony-oh
8	sorry. Thanks, Joe. Anthony DeVita, Assistant Chief
9	of Operations, Fire Department.
10	FRED VALLANI: Fred Vallani, Assistant
11	Chief of EMS, Fire Depart.
12	ASSISTANT PRIBRAM: Meg Pribram,
13	Assistant Commissioner of Planning and Preparedness,
14	OEM.
15	DEPUTY COMMISSIONER FARRELL: Christina
16	Farrell, Deputy Commissioner, External Affairs.
17	LEGAL COUNSEL: Do you affirm to tell the
18	truth, the whole truth and nothing but the truth in
19	your testimony before this committee, and to respond
20	honestly to Council Member Questions?
21	COMMISSIONER ESPOSITO: I do.
22	ASSISTANT CHIEF DEVITA: I do.
23	CHAIRPERSON BORELLI: We'll start with
24	the Commissioner, please.

2 COMMISSIONER ESPOSITO: Okay, thank you 3 very much. Good afternoon, Chairperson Borelli and members of the Committee. I'm Joe Esposito 4 5 Commissioner of New York City Department of Emergency 6 Management, and I'm here and I'm please to provide 7 information on the work that that the city has done to plan for coastal storms. Let me begin by 8 discussing how the agency coordinates planning 9 10 efforts. As we all know, every emergency can create new and unforeseen conditions. Emergency Management 11 12 is responsible for the development, maintenance, and oversight of over 40 emergency plans for a range of 13 natural and manmade hazards with a focus on citywide 14 15 coordination and cooperation and operations. 16 plans include coordinator roles and responsibilities of key stakeholders for these events primarily city 17 agencies. Plans may also include citywide objectives 18 for managing the incident, logistical resource needs 19 20 and operations, templates for emergency agency-for interagency coordination and data management, and 21 2.2 checklists for key tasks and actions. Plans are 23 either operational specific or such as debris management or hazard specific such as the New York 24 25 City culture storm plan. Coastal storms including

COMMITTEE ON FIRE AND EMERGENCY MANAGEMENT nor'easters and hurricanes are not really weather They are highly destructive forces of nature that bring multiple hazards including violent winds, tornadoes, powerful waves, torrential rains and dangerous storm surge. The city's coastal storm plan is made of up of eight scalable stand-alone plans. It includes storm tracking, evacuation and sheltering, communications and public information, logistical operations, commodities distribution, debris management and recovery and restoration. Every city agency and many state and federal agencies including the military are involved in all aspects of the Coastal Storm Plan, drafting and updating them, training on and exercising them and, of course, activating them when necessary. New York City continuously monitors weather in consultation with the National Weather service, and we rely on these predictions to make important decisions. decisions can be costly and have potential to affect many New Yorkers. None more so than the decision for the Mayor to issue a mandatory evacuation order. Zones must be evacuated well before the storm arrives, and we have time tables set up for that.

Before Hurricane Sandy, the city had three hurricane

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COMMITTEE ON FIRE AND EMERGENCY MANAGEMENT evacuation zones. In 2013, the city revised and expanded its hurricane evacuation zones to divide the city into six numbered zones based on the risk of storm surge flooding. Each zone has less residents and it's prepared to the previous system, which provides decision makers greater flexibility in determining the proper extent of an evacuation order. Roughly thee million New Yorkers are living within the city's hurricane evacuation zones. While we recommend that people who need to evacuate try to stay with family or friends, the city will open safe, secure and supplied shelters throughout the five boroughs staffed by city employees and many, many volunteers. Individuals with special medical needs may not require hospitalization or nursing home care, but they need more care than can be provided at a hurricane shelter. For people unable to-yeah, for people who require this additional level of care, the city will also open up special medical needs shelters. Those unable to evacuate on their own can call 311 to get assistance evacuating to a city shelter. To provide information for those with disabilities access of functional needs, the Advanced Warning System will be used. This system is a robust

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they live in one of the city's hurricane evacuation

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training. More than 20,000 people have taken a

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questions.

CHAIRPERSON BORELLI: Thank you very much, Commissioner. Does anyone else have a statement? Oh, sorry.

ASSISTANT CHIEF DEVITA: Good afternoon,
Chair Borelli and all the Council Members present.

My name is Anthony DeVita, and I'm Assistant Chief of
Operations at the New York City Fire Department.

Thank you for the opportunity to speak with today
about the Fire Department's emergency planning for
coastal storms. In addition to our partners at the
New York City Emergency Management, I am joined this
morning by Assistant Chief Fred Vallani of EMS
Operations. The Fire Department puts a great deal of
thought into planning for coastal storms and
hurricanes. Hurricanes and severe storms can
significantly disrupt normal fire operations. Such

coastal storm. Senior leadership takes steps to

increase staffing and activate additional resources

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Special Operations Personnel may deploy marine

resources such as waiters, rafts and a variety of

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is able to perform at the highest levels possible.

All requests for information directives and orders

Fire Department Operation Center, the borough command

level and in-and to field units. Reports on weather

transmitted via the Fire Department Operation Center

conditions and other pertinent information are

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21 are channeled through department leadership at the

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of downed trees, fallen live wires and submerge-and submerged vehicles, and where the relocation of the unit may become necessary. These developments are transmitted up the chain of command so that stormspecific procedures can be developed and adjusted as necessary. FDNY also plays a key role in preparation for the evacuation of medical facilities. In advance of evacuation order, FDNY members serving medical facilities to touch base with facility incident managers, review evacuation procedures and gather information to forward to OEM and the State Department of Health. FDNY also manages the transportation section of the healthcare facility evacuation center. We know that the dynamics of hurricane have nearly limitless variables. No two storms are alike, and variations in the size, speed, track and location of the storms can lead to vastly different operation conditions and outcomes. Accordingly, FDNY members are highly skilled at adapting to evolving events. Especially during hurricanes flexibility is emphasized at all command levels. Members are passionate about protecting the life and property of New Yorkers and they will not let a storm-not let storm conditions deter them from

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fulfilling that mission, and that concludes my section on the storm preparedness. I'm just going to read-discussion Intro 13. Okay, Introduction 13. This will would allow outdoor residential fire pits consisting of a free-standing vessel that is not designed for cooking in which a contained outdoor fire is made from gas burners or from burning wood. We have concern-concerns about this bill, but we would like to continue discussing the idea with the Council. Back yard wood burning fire pits generate cinders in close proximity to combustible homes and vegetation, and in particular we are concerned about the enhanced potential for structural or brush fires. There are some safety mechanisms that could help mitigate these risks, but enforcement of those measures presents a challenge. As drafted, this bill would create an exception in the Emission Standards Sub-Chapter Title 24 of the Administrative Code, which covers environmental protection and utilities. If we were able to find a solution, we believe that the legislation should also address Title 29 the New York City Fire Code, and that the Fire Department should be able-that Fire Department should be able to issue rules to guide the exemption including for

take your questions at this time.

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example to require the vessels be made of appropriate

fire proof material and that it must contain a spark

guard and/or screen. We look forward to further

discussions on this topic, and we would be happy to

much, Chief. I just want to point out we're joined by Council Member Brannan who is very excited to be here, and he's having a lovely day. So, we'll skip—we'll save 13-A for a few minutes, but if we could start on some of the storm management things.

[background comments] I guess the first question is a bit Staten Island specific since we have multiple projects involving sea walls and storm surge protection both in Tottenville and along the East Shore where a sea wall will eventually be constructed. When those systems are in place, will that require OEM to alter the-the plan for storm surges and flooding in that area?

COMMISSIONER ESPOSITO: Well, that will depend on if we redo the flood zones. You know, we rely on FEMA to—to come up with the flood zones. I mean design our evacuation zones based on that information—some what on that information, but, you

know, OR is doing a lot of resilience and protecting of the flood zones. We're also doing temporary—

Emergency Management is always doing some temporary measures where you might have seen some sand bags we're putting in, and tiger dams, but depending on

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CHAIRPERSON BORELLI: Can you explain,

Commissioner your interaction with hospitals and

nursing homes and adult care facilities how they

factor into the plan and—and what proactive steps the

agency takes.

that, it may-it may need to adjust some of the zones.

COMMISSIONER ESPOSITO: Sure. If an event were to happen, we—we open up our Healthcare Evacuation Center and the Chief mentioned that in his statement. That would be run out of the—my—my shop, Emergency Operate—my EOC, Emergency Operation Center in—in my building, and in there you have Greater New York. You have the Department of Health, you have the State, all the agencies, Veterans Affairs are there and—and we would deal with the—with the facilities if they needed assistance. They have plans. They're overseen by the state. The state actually enforces and looks at their plans to make sure they have plans, but we deal with the state on a

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COMMISSIONER ESPOSITO: Chair Borelli, if I may defer to Chief Vallani for—for that response.

CHAIRPERSON BORELLI: Sure.

ASSISTANT CHIEF VALLANI: So, the City's Homebound Evacuation Program addresses the need of evacuation for those people that are unable to

1	COMMITTEE ON FIRE AND EMERGENCY MANAGEMENT 26
2	evacuate on their own or without the assistance of
3	family, friends, contractors, healthcare providers.
4	These are people who would be unable to evacuate from
5	an evacuation zone if we didn't offer that
6	assistance. They self-identify by dialing 311 and
7	ask for evacuation assistance. They are asked a
8	series of pre-determined questions by the operator at
9	311 that helps identify their—their level of
10	mobilization. If someone is able to ambulate to the
11	curb on their own, then a ride through Access-A-Ride
12	is arranged for them to an evacuation shelter. If a
13	person is identified as not being able to ambulate to
14	the curb for one reason or another, but they can sit
15	unassisted, usually somebody who utilizes a
16	wheelchair, then we arrange for pickup with
17	firefighter transport team to take them, their
18	durable medical equipment and caregiver to an
19	evacuation center. Those people who are unable to
20	ambulate to the curb, are unable to sit unassisted in
21	and are essentially bedridden, the call is switched
22	to 911 where an ambulance is dispatched to pick them
23	up and take them to a hospital that is outside of the

flood zone.

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CHAIRPERSON BORELLI: And how many people have signed up through 311? I—I guess the first part of the question would be does 311 take these requests just in posterity, you know, at all times leading up to a storm or incident or is this just something that you anticipate happening before an incident?

ASSISTANT COMMISSIONER VILLANI: This has happened—this happens immediately before the incident. There is no storage or—or taking of information ahead of time. The information will be stale. It might not be accurate at the time, and at the time of the storm, someone needs to determine whether they need assistance of they don't require the assistance. So, at the time that an evacuation order is issued or just before a time that an evacuation is issued is when a person would self-identify by calling 311. Their information would be taken at that time, distributed as necessary.

CHAIRPERSON BORELLI: So, there is a concern then that if—if the department wants to keep a record of this that, you know, two years down the road they would be sending some sort of a unit to a location and the person might be moved or decease or whatever the case could be?

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2 ASSISTANT COMMISSIONER VILLANI:

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Absolutely, the—the information would—would in all likelihood not be accurate.

CHAIRPERSON BORELLI: And the-the final—
the final question I have on this and then I'm going
to turn to Intro 13, has FDNY ever exercised its
ability to expand the staffing level at PSAC before a
storm?

 $\label{eq:assistant_commissioner_villani:} Assistant commissioner villani: \mbox{Yes.} \mbox{ I}$ mean the short answer is yes.

ASSISTANT CHIEF DEVITA: Yes. No, exactly. Yes, we have—we have, you know, obviously both PSAC 1 and 2 up and running, currently up and running and we do—we do have the ability and will increase staffing at PSAC 1 and 2 in the event of a coastal storm emergency.

COMMISSIONER ESPOSITO: Councilman, just going back to the vulnerable population. You know, it would be very difficult to get one big list of vulnerable, but we deal with a lot of agencies private and public that maintain lists, the DOH, a lot of the service providers, and we would call that into play, and—and run those lists to try and reach all of the people that are vulnerable, but again, as—

2 as the FD said, we'll be doing what he called a PECO,

3 which is Post-Evacuation Canvass. We're going to

4 knock on every door in those zones that were

5 evacuated. So, we think that's—that's maybe a bit of

6 a better strategy.

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CHAIRPERSON BORELLI: And how long would it take to mobilize a force to—to perform that function?

COMMISSIONER ESPOSITO: We would go in there as soon as it's safe. You have to—after—after a storm, you've got to get the Building Department in there, FD would go in and see that these buildings are secured. Once—or safe to enter. Once that is determined, they would able to go in. It's usually 24 to 48 hours we'd be knocking on those doors.

CHAIRPERSON BORELLI: Okay, and then just on Intro 13 [background comments, pause]. Can you tell me, Chief, how often FDNY or 311 receives complaints over fire pits? Is that something that you have tracked?

ASSISTANT CHIEF DEVITA: Chair Borelli, the Intro 13 as in the last-recently I've become aware that this is being proposed, and I haven't run statistics or run any numbers on how many of our-

ASSISTANT CHIEF DEVITA: So, yes, of

course and agreed, but there are, of course, concerns

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of, you know, the embers and just-just as we stated

and-but again, we're open to a conversation to-to

make sure that these inclement structures or pits are

safe and, you know, for the surrounding buildings and

6 for the people that are using them as well.

CHAIRPERSON BORELLI: [interposing] Justjust one—one last question on it, but a serious one,
and I know this out of experience because I've seen
it happen, do you know of units that have responded
to—to false alarms from neighbors that have smelled
smoke from these type of devices?

ASSISTANT CHIEF DEVITA: Again, none—none that I'm aware of. Also, let me add as far as accessing these back yard fire pits since we don't have access to the back yards generally speaking, we, you know, don't really have any data on—on it or are able to enforce any kind of, you know, rules and regulations based, just based on access to those private areas.

CHAIRPERSON BORELLI: Can we both agree that this might be something, though, that is good for a certain density zones in the city but probably isn't good for all density and zoning?

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ASSISTANT CHIEF DEVITA: It's—again, we're open to—open to discussion on—on the matter and again, with—with safeguards in place, everything could be as on the table for discussion.

CHAIRPERSON BORELLI: I'm going to pass it over to Council Member Maisel because he was here before you. He was here a long time.

council Member Maisel: So, I have seniority. This doesn't necessarily directly relate to your testimony, but I was curious about are there any operating fire boxes in the city at this time?

 $\label{eq:assistant} \text{Assistant Chief Devita:} \quad \text{The alarm boxes} \\ \text{on the street corners?}$

COUNCIL MEMBER MAISEL: Yeah.

ASSISTANT CHIEF DEVITA: Yes.

ASSISTANT CHIEF DEVITA: It's about thousands. I don't have the exact number, but thousands. There's thousands that are working are currently working and as—as far as we're concerned, every one of them that is—is visible to the general public is in service as we speak.

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COUNCIL MEMBER MAISEL: Because in my district we have quite a number that are basically they're decrepit and falling apart, and some of them don't have the—the guts inside hem.

ASSISTANT CHIEF DEVITA: Right, those-COUNCIL MEMBER MAISEL: [interposing]
They have been removed so people have been
complaining about these because they have become
eyesores.

ASSISTANT CHIEF DEVITA: Okay, if—if
you'd to get—supply me with a list of those, we could
look into whether they're in the process of being
repaired or in the process of being dismantled for
purposed of being moved.

COUNCIL MEMBER MAISEL: [interposing] Okay, thank you.

CHAIRPERSON BORELLI: Then next is

Council member Brannan who joins me as a co-sponsor of this bill.

COUNCIL MEMBER BRANNAN: Pumped up.

[laughter] Thank you guys. Commissioner, a question about OEM's preparation and how you collaborate for coastal storms. Like if I—if I'm figuring out if I want to go to the beach this weekend, I'll just look

2 at the weather on Friday night or something. How

3 soon without giving up your special sauce, but how

4 soon or how often are you tracking storms so that you

are prepared? Like before you notify the public, how

6 soon before that are you guys already, you know,

7 ramping up to-to have everything ready that you need

8 | to have ready?

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National Weather Service at least twice a day, and that's every day of the year, and not just during storm season, and we get an update because weather is weather. It could be—it doesn't have to be a hurricane. It could be a snow storm, a wind event. It could be anything. So, we talk to them at least twice a day, and when necessary, we put out alerts to the public. During storm season, we talk to them a little more often, and we'll track those storms. Wewe get information from the National Weather Service when those storms are off Africa's Coast, and we track them hour by hour, day by day to see where they're coming. So, we're in constant contact with the National Weather Service.

COUNCIL MEMBER BRANNAN: Very cool. Thank

25 you.

1	COMMITTEE ON FIRE AND EMERGENCY MANAGEMENT 35
2	CHAIRPERSON BORELLI: Well, thank you.
3	That's all the questions we have.
4	COMMISSIONER ESPOSITO: We're done?
5	Great. Thank you.
6	CHAIRPERSON BORELLI: Thank you.
7	COMMISSIONER ESPOSITO: Thank you.
8	CHAIRPERSON BORELLI: Okay, that
9	concludes our hearing for today. Thank you. [gavel]
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World Wide Dictation certifies that the foregoing transcript is a true and accurate record of the proceedings. We further certify that there is no relation to any of the parties to this action by blood or marriage, and that there is interest in the outcome of this matter.



Date July 16, 2018