CITY COUNCIL
CITY OF NEW YORK

----- X

TRANSCRIPT OF THE MINUTES

of the

COMMITTEE ON ENVIRONMENTAL PROTECTION

----- X

January 29, 2020 Start: 1:16 p.m. Recess: 4:52 p.m.

HELD AT: Council Chambers - City Hall

B E F O R E: Costa G. Constantinides

Chairperson

COUNCIL MEMBERS: Costa G. Constantinides

Stephen T. Levin Carlos Menchaca Donovan J. Richards

Eric A. Ulrich Kalman Yeger Paul Vallone Keith Powers

Rafael Salamanca, Jr.

Corey Johnson Bill Perkins

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

Dan Zarrilli Mayor's Chief Climate Policy Advisor and OneNYC Director

Susanne DesRoches
Deputy Director for Infrastructure and
Energy at the Mayor's Office of
Sustainability and the Mayor's Office of
Resiliency

Pam Elardo
Deputy Commissioner
Bureau of Wastewater Treatment
Department of Environmental Protection

Timothy Farrell
Senior Deputy Commissioner
Department of Correction

Clara Zeas
The Hope Program

Fernando Ortiz Climate and Resiliency Organizer The Point CDC in Hunt's Point Claudia Koger Astoria Houses Resident Alliance

Annel Hernandez New York City Environmental Justice Alliance

Sarita Daftary Just Leadership USA

Cecil Corbin-Mark

Deputy Director

WE ACT for Environmental Justice

Eric Goldstein
New York City Environment Director
Natural Resources Defense Council

Vidal Guzman

Minister Doctor Victoria Philips Visionary V

Melissa Iachan
Senior Staff Attorney
Environmental Justice Program
New York Lawyers for the Public Interest

Curtis Bell
Policy Associate
Little Piece of Light

Gregory Bowden Senior Wastewater Process Specialist AECOM Lauren Tsuboyama
Director of Communications
Regional Plan Association

Rebecca Prior Riverkeeper Guardians of Flushing Bay Swim Coalition

Rebecca Bratspies
Professor at CUNY School of Law
Center for Urban Environmental Reform

Adriana Espinosa New York City Program Director New York League of Conservation Voters

Tyler Nims Executive Director Lippman Commission

Kendra Clark
Vice President of Policy and Strategy
Exodus Transitional Community

Harvey Murphy Community Organizer Just Leadership USA

Tamika Graham

Georgie Page 350 Brooklyn

Jane Selden 350 NYC

John Hall
WE ACT Environmental Justice Association

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

PEDRO LUGO: Sound check, sound check.

This is the sound check for the Committee on

Environmental Protection. Today's date is January

29, 2020, located in the council chambers. Recording done by Pedro Lugo.

CHAIRPERSON CONSTANTINIDES: [gavel] Good afternoon, everyone. My name is Costa Constantinides. I'm chair of the Environmental Protection Committee. I want to thank all of you for being here today. I want to recognize Kalman Yeger from Brooklyn, a member of the committee, Donovan Richards, Council Member from Queens, Paul Vallone, Council Member from Queens, Keith Powers, Council Member from Manhattan, and of course I want to recognize Council Member Rafael Salamanca from the Bronx, as well as our speaker, Corey Johnson. I want to thank him for his environmental leadership and all that he does. And with that I'll turn it over to our speaker first for his opening statement before I make my own. But thank you, Speaker Johnson, for your environmental leadership.

SPEAKER JOHNSON: Thank you, Mr. Chair. Good afternoon. I'm Speaker Corey Johnson and I'm proud to be here today for another important City

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

Council hearing related to our city's future. October the council passed a historic plan to permanently close Riker's Island for the purposes of incarceration following decades upon decades of profound human rights abuses. For many New Yorkers, Riker's Island is a symbol of brutality and inhumanity, and everything that is wrong with our criminal justice system. There is nothing that we can do to take back the magnitude of pain, suffering, and injustices that the Riker's detention system has inflicted on so many New Yorkers and families. sadly cannot undo all of the mistakes of the past, but we can shift our course for the future. We now have an extraordinary opportunity to turn Riker's Island into something positive, that will make the city a greener and more sustainable place for everyone for our present and future generations. time to do this is now. Our planet is under tremendous environmental pressures. We must reduce our greenhouse gas emissions by 80% by the year 2050 in order to avoid the most drastic effects of climate change. Accomplishing this means we should aggressively transition off of fossil fuels and onto renewable energy. We have to act decisively and we

25

PROTECTION 2 have to act now. To do this we need an all-hands-on-3 deck approach. We need increased transmission of 4 regionally generated clean renewable energy. We need solar, wind, and geothermal installations powering 5 our homes and neighborhoods throughout the city. 6 7 Plus, we need to evaluate potential areas where 8 large-scale renewable energy generation and storage 9 may be possible within the City of New York. early exploration of better ways to utilize Riker's 10 11 Island gives us a new chance to create and develop new mechanisms and resources to address the needs of 12 13 our city. The opportunity to build large-scale renewable energy infrastructure exists and we must 14 15 strike swiftly while the iron is still hot. Today 16 we're hearing three bills, all sponsored by our great 17 chair, Costa Constantinides, which will examine 18 Riker's Island as a potential location to help our great city transition to renewable sources to meet 19 20 our growing energy needs. Transforming Riker's 21 Island also provides a simultaneous opportunity to 2.2 create green jobs and improve air quality in our 2.3 city. This is vital to support the economy of New York and, most importantly, to our environmental 24

justice communities. I again want to thank Chair

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

Constantinides for his continued commitment, vision, and leadership to improve our city's environment, sustainability, and resiliency. This includes the absolutely monumental Local Law 97 of 2019, the Climate Mobilization Act, which will slash our emissions from city buildings. Thank you, Mr. Chair. Together we have already achieved so much and I am very proud that this city's council is leading the charge and we'll continue to do everything we can to fight climate change which, as we know, is a real threat to our very existence. We are committed to taking the necessary action now to protect our city's present and future generations. And there are a lot of wonderful advocates in the room today. I'm really grateful to them. I just want to say I'm really glad to see some of the folks who were instrumental in getting Riker's Island closed. JustLeadershipUSA here and other advocates. really grateful for their continued partnership on this issue. They've been involved since day one, and there are a lot of other folks in this room that brought us to this day. I see Eric Goldstein here and I see other folks that have just been

instrumental in shaping the council's agenda on

being here today.

1

11

2.3

25

having a greener and more environmentally friendly city. So with that I want to turn it back to our chair, Chair Constantinides. And thank you all for

6 CHAIRPERSON CONSTANTINIDES: Thank you,
7 Speaker Johnson, and I want to begin by really
8 thanking for your support, for the idea for a

9 renewable Riker's Island and how this can make a
10 major contribution to our city's green and

sustainable future. And thank you for your

12 | leadership. You know, passing the Climate

13 Mobilization Act was not easy last year, but we did

14 it anyway. And we did it through the, we made it

15 happen because of many of the advocates in this room

and because of your leadership. So thank you for all

17 | that you do to make our city a greener place. Today

18 we hear Introductions 5091, 92, and 93, collectively

19 referred as the Renewable Riker's Act. We will also

20 hold a general oversight on what a renewable Riker's

21 Island could look like. Nearly 20 years ago power

22 companies deployed scare tactics through New York

City to build more secondary power plants. They took

24 | the Enron playbook from California to say we will

face rolling blackouts unless we build more gas-fired $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1$

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

power plants immediately. These were cited almost exclusively in black and brown communities, whether it was the South Bronx or in western Queens. Our neighbors said no. But few seemed to listen or even care. They were promised these plants would only operate for three years, just until they could get a better system in order. Power officials skirted an environmental review process using this false promise that things would be better by the mid-2000s. Well, we're approaching two decades later. Every time a rich community needs more electricity to run more air conditioning, smart TVs, or iPads, these plants in low-income communities kick on. The worst imaginable toxins that humans' lungs can handle settle in the chests of our kids, who live in the Queensbridge houses, the Ravenswood houses, and the Astoria houses, just in Queens. They develop asthma and other illnesses, so wealthier homes can stay a comfortable 65 degrees during our increasingly hot summers. These are in the same neighborhoods who saw very little investment over the last 50 years beyond more squad cars. It is no coincidence that these same over-polluted neighborhoods were the same ones continually marginalized by a broken system,

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

emblematic in Riker's Island. Riker's Island has always been a stain on New York City's history. The island was settled by the Riker family in the 17th century and the family's fortunes and slave holdings grew along with this young nation. The most prominent member of this family was Richard Riker, who was notorious for his role in using the courts to assist kidnappers of free black Americans, seeking to sell their victims to southern slave traders. Abolitionists of the time even called Riker and his cronies the kidnapping club. This history is inextricably linked with the brutal jail complex that still bears his name years later. Originally 90 acres, now 413, consisting of primarily of landfill. The ash and garbage that make up Riker is still rotting nearly 90 years after it was dumped, that presents a whole panoply of safety risks. Much of the island is also within Laguardia Airport's flight paths and potentially unhealthy levels of airplane noise. As part of its study to shutter the jail complex, the Lippman Commission, an independent commission convened back in 2016, outlined several scenarios for beneficial reuse. These uses include waste energy, urban agriculture, power storage, a

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

research facility, and a public greenway. Some even proposed housing on Riker's Island and possibly even an airport. The Laguardia Airport is now in the process of a major renovation without looking at this There are serious concerns on whether we will be able to meet our climate goals if Laguardia Airport expanded capacity. The renewable Riker's plan, originally the work of many of the community activists in this room, from all five boroughs, envisions the shuttering of this house of horrors as an opportunity to not only offer restorative justice to the communities that have long borne the brunt of New York City's incarceration system, but also address facilities on Riker's could also help removing sanitation trucks from our overburdened communities. These bills could represent the dawn of a new era, and for millions of New Yorkers an offer of blueprint on how a green and sustainable city can operate in the 21st century. Let me again thank the speaker again for his leadership, for all the activists here for all of your work that you have done to make our city a better place, and to everyone on the council staff, our staff attorney, Samara Swanston, our policy analyst, Nadia Johnson and Nicky

- 2 | Tralla, and my staff, Terence Cullen, Nicholas
- 3 Zowski, and our finance analyst, Jonathan Seltzer.
- 4 So with that, I look forward to hearing from the
- 5 administration and your partnership and speaking with
- 6 you about this issue. Thank you.
- 7 DAN ZARRILLI: Good afternoon. Thank you
- 8 so much, Chair and Speaker.
- 9 CHAIRPERSON CONSTANTINIDES: I've got to
- 10 | swear you in.

1

- 11 DAN ZARARILLI: Oh, OK.
- 12 CHAIRPERSON CONSTANTINIDES: Yeah, we've
- 13 got to go through that.
- 14 COMMITTEE COUNSEL: Would you please
- 15 | raise your right hands? Do you swear or affirm to
- 16 | tell truth, the whole truth, and nothing but the
- 17 | truth today?
- 18 DAN ZARRILLI: Yes. Wonderful. Good
- 19 | afternoon again. My name is Dan Zarrilli, and I'm
- 20 | the mayor's chief climate policy advisor and OneNYC
- 21 | director. I'm joined today by my colleague, Susanne
- 22 DesRoches, deputy director for infrastructure and
- 23 energy at the Mayor's Office of Sustainability and
- 24 | the Mayor's Office of Resiliency, and Pam Elardo,
- 25 | deputy commissioner for the Bureau of Wastewater

COMMITTEE ON ENVIRONMENTAL

2

1

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

PROTECTION Treatment at the Department of Environmental Protection. I would like to thank Committee Chair Constantinides and all of the members of the Environmental Protection Committee and to you, Mr. Speaker, for inviting us here on behalf of the mayor to provide testimony on the Renewable Riker's Act. Thank you for the opportunity to testify about this exciting opportunity that we have in front of us, to collectively reimagining the future of Riker's Island. Today I intended to briefly discuss the city's work to confront our climate crisis, decarcerate our criminal justice system, and close the Riker's Island jail complex, demonstrating the commitment to justice that binds these actions together, while ensuring that all New Yorkers' voices are heard and considered as we chart a path together to reimagine this future for the island. bills in the Renewable Riker's Act recognize the reality that our city faces a clear climate emergency. In fact, we're already seeing the effects of global warming, not only on a national and global level, but here on our own streets. Hurricane Sandy proved that climate change is already impacting our

health, our communities, and our built and natural

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

environments, with a disproportionate burden falling, of course, on the city's most vulnerable populations. And it will only get worse if we fail to act. Well, New York City is rising to this challenge. Thanks to the leadership of Mayor de Blasio and to this City Council, we've become a global leader in the fight against climate change. With your help we've locked in the actions necessary to achieve a 40% reduction in our greenhouse gas emissions by 2030, on the road to achieving carbon neutrality by 2050, and securing 100% of our electricity from clean sources by 2040. And we're confronting the climate crisis in a just and equitable way. True climate solutions must be ground in inequity as climate justice must go handin-hand with economic and social justice. Planning for the future of Riker's Island perfectly illustrates the alignment of these goals. As we all know, New York City is committed to operating a safe, fair, and humane criminal justice system and ending the painful legacy of the Riker's Island Correctional Facility. Driven by these priorities and having heard from our communities, the city is committed to closing the Riker's Island jail complex by 2026. City Council and mayor have been working together to

COMMITTEE ON ENVIRONMENTAL

PROTECTION

1

ensure that the island is never used for 2 3 incarceration after this date. Two jail facilities 4 have already been closed and one additional jail facility will be closed by the end of March as part of the city's ongoing commitment to end mass 6 7 incarceration. With the full closure of the jail complex over 400 acres of public land will become 8 available for repurposing, creating a truly remarkable, once-in-a-generation opportunity to 10 11 reimagine this island in a way that serves all New 12 Yorkers and turns the page on this painful history. 13 In April 2019 Mayor de Blasio released OneNYC 2050, our green new deal to confront our climate crisis, 14 15 achieve equity, and strengthen our democracy. 16 Recognizing this opportunity, OneNYC included a 17 commitment to launch a participatory planning effort through which New Yorkers will help formulate a new 18 19 vision for Riker's Island. In that document, the 20 city outlined four key principles that are critical 21 to the future of this island. In our mind, it's 2.2 essential that future uses on the island create broad 2.3 public benefits, help our city meet urgent goals, such as climate justice, economic equity and 24 fairness, help redress past harms to justice-impacted 25

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

communities and, where possible, improve waterfront access in this under-invested portion of our coastline. It's also essential that all voices are heard and considered, including the many New Yorkers impacted by the criminal justice system. Building on these key OneNYC principles, the goals of the Renewable Riker's Act and the leadership of the Renewable Riker's Coalition, the mayor has been working closely with the City Council to develop a plan for New Yorkers to shape this future. Soon the mayor will sign an executive order outlining a process to engage the public and convene stakeholders all across the city to develop a community-built vision for repurposing the island, consistent with those principles laid out in OneNYC. The executive order will chart out a path for a participatory planning effort, providing an exciting opportunity to not only reimagine a brighter future for these over 400 acres of land with a painful history, but also to bring together communities all across the city to collaboratively shape the future of our city. Over the coming months the OneNYC team will be laying the groundwork to launch this planning effort, a robust multistage engagement process that ensures all New

1

Yorkers' voices are heard as we develop a community-2 3 built vision. This effort includes an advisory 4 board, public meetings across the city, the collection of online and in-person comments and a 5 timeline for compensation of this vision. 6 7 will aim to generate a new vision for Riker's Island 8 in a way that informs the future uses consistent with those principles. The work will establish priorities 9 for the future for Riker's Island, study the 10 11 viability for potential future uses, recommend 12 potential use options and implementation pathways, 13 including any necessary transfers of property to other agencies. It may also identify opportunities 14 15 for community uses in neighborhoods off of Riker's 16 Island that may benefit from co-location of uses on 17 This community-built vision will hear the island. and consider the voices of all of our communities, 18 elected officials, stakeholders, and agencies, and is 19 the first step in a broad master planning process 20 21 that will put in place the future that we all want 2.2 for this island. The advisor board specifically will 2.3 be convened to offer guidance and expert advice on the planning process, the various proposed future use 24 25 options, and the final vision. It will be comprised

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

of the speaker of the City Council or his designee, and stakeholders representing key communities invested in the future of the island. This will include Queens and Bronx communities, individuals with a lived experience of the justice system, justice environmental planning and labor organizations, communities with borough-based jails, those communities that have faced environmental justice challenges, communities housing city infrastructure, and those that have been historically targeted by the criminal justice system. And we very much look forward to convening this advisory board soon. I will now turn to the pieces of legislation we are considering today. To determine the appropriate agency to oversee Riker's Island, the island's future must first be decided. The mayor's executive order will require that the vision for the future of the island include a proposal and schedule for transferring jurisdiction and management of all or portions of the island and facilities from the Department of Correction to appropriate city agencies as that property is removed from uses connected to incarceration. We do believe that this planning process should be finished prior to any final

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

determinations regarding transfer of jurisdiction. Therefore, while we do not support 1592 as written at this time, we do support and intend to perform much of the work recommended in Intro 1592 to conduct appropriate planning, as described above. To ensure that discussions in the participatory planning effort are informed, productive, and grounded in science, assessments will be needed of current use limitations on the island and of the comparative benefits and challenges of future use options. It will also require analyses of potential uses to assess technical feasibilities, impacts to the city and communities, and interactions with current city infrastructure planning. For these reasons we are very much in support of Intros 1591 and 1593, which study the potential uses of renewable energy and wastewater treatment on the island. The analyses that will result from the bills will play a key role in ensuring that New Yorkers are informed in discussions to develop a new vision for the island. In addition to and analyzing these options, the city may also conduct other analyses for other potential uses for feasibility on the island as well. Intro 1591 would require DEP to study the feasibility of

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

locating a wastewater resource recovery facility on the island. The city supports this idea. DEP has already proposed studying the feasibility of such a project. A new facility that could replace one or more existing facilities would allow us to design and construct a modern plant that builds on our legacy of state-of-the-art wastewater treatment processes and frees up existing sites for other community uses. A feasibility study would be necessary to inform a more formal, inform a more formal siting process. study required by Intro 1593 will analyze the feasibility of constructing different types of renewable energy sources combined with battery storage on Riker's Island. The city supports this idea and is very interested in the possibilities of siting sustainability and resiliency infrastructure on a reimagined island. We look forward to conducting this analysis in tandem with the long-term energy plan requested by Local Law 248 of 2017 and Local Law 99 of 2019. In accordance with these laws, the city is evaluating the current energy systems and pathways to enable carbon neutrality by 2050n identifying the policies and programs needed to achieve these goals while balancing sustainability,

COMMITTEE ON ENVIRONMENTAL

1 PROTECTION 2 resiliency, affordability, and equity. We look 3 forward to working with the council to continue 4 increasing renewables and energy storage across New York City. Thank you to the members of this 5 committee for your time today and for your continuous 6 7 work to ensure that we serve as a global leader in 8 confronting our climate crisis and promote environmental justice as we work to close Riker's Island and reimagine the future of this public asset. 10 11 I would like to give special thanks to Council Member 12 Constantinides, who has been instrumental in driving 13 the conversation on Riker's Island with the many advocates who are hear today. He has organized town 14 15 halls and events to mobilize an active base of New Yorkers who are already engaged in shaping the future 16 17 of Riker's Island. We are deeply grateful to the 18 council member and to the entire coalition for all of 19 their important work on this issue. We are strongly in support of Intros 1592 and 1593, and look forward 20 21 to working with you all to reimagine a brighter future for Riker's Island that serves all New 2.2 2.3 Yorkers, supports our work to confront our climate

crisis, and helps us to build a truly fair and just

24

25

city.

Thank you.

2.3

SPEAKER JOHNSON: Thank you, Dan. Thanks for being here. Thank you again for being here. Ah, I really appreciate the testimony and we're excited, of course, by the mayor's executive order setting up this process. I want to start off by asking if you have any preliminary assessment on how much renewable energy could be generated and potentially stored on Riker's Island.

DAN ZARRILLI: So this is clearly one of the areas where we need to do a lot of work, and there have been probably been some early estimates of this, but part of, um, achieving the, ah, requirements of the, the intros that are laid out in front of us requires that we need to do a very robust analysis to really get to the heart of what's possible, how to site it, how it works with other uses on the island, but we would certainly want to understand the full limit, the full maximization of the island for that use. And maybe I can turn it over to Susanne if she wants to add anything to that.

SUSANNE DESROCHES: Yes, I, I would say that, you know, it's, it's a really great opportunity. As you know, we lack large-scale sites for, ah, siting renewable energy within the city. We

COMMITTEE	ON	ENVIRONMENTAL
PROTECTION	J	

2.2

2.3

think that there can be a combination of uses, as both of these studies suggest, and so we're looking forward to seeing what the maximum possibly could be.

SPEAKER JOHNSON: Do we have any range at this point? Do we have any idea in a place that's 400 acres and all of it is going to be built on.

It's gonna have to be designed in a certain way. Do we have any idea the size and scope at this point?

SUSANNE DESROCHES: Sure, so, I mean, we can do rough estimates, right? So, um, the, if you take 30% of the island you're looking at somewhere, with today's technologies, somewhere between 90 and 100 megawatts, right? So that's, ah, a portion of the island. But to what Dan said, what we're looking for is how do we maximize the use of the entire island, and what can the role of battery storage play to really maximize that solar installation.

SPEAKER JOHNSON: Great. And do you all have any preliminary assessment on how many potential green jobs could be created on Riker's Island, hopefully we will rename the island, ah, but on the island, do we have any sense of the number of jobs?

DAN ZARRILLI: Let me, um, I'd like to at least address that second part of your question

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

first. Um, you know, we do very much expect to hear feedback on the name of the island and want to be open to that going through these process. So I just want to make sure that's known as we, ah, as we move through this. Um, in, in terms of, um, you know, I think what we're, what we're trying to do is to, to make sure that we are maximizing the green job opportunities, um, looking across all the range of sustainability and resiliency infrastructure that we can accommodate here, including the connections between them, and it's the connections on renewable energy generation and storage, the connections between potential wastewater treatment and resource recovery, and organics. There's a lot of things that work together here and, um, would very much influence the number of both construction or full-time permanent jobs that are on the island. I don't think we have good numbers of what that might look like. This process is going to very much, um, get into that and be able to provide those sort of estimates.

SPEAKER JOHNSON: And what are the type of approvals we would need moving forward to do some of this work? Are there going to be state or any federal agencies involved that would need to work

2.2

2.3

with the city, depending on what the plan is to actually effectuate some of these potential plans?

DAN ZARRILLI: I think we will be looking, depending on the options that come up, we'll be looking at all the feasibility that, that might, and that might require different permitting and other approvals. This is city land and so we will be, you know, working through all of the city processes, the environmental review process, ah, you know, and thinking about future uses on the island. So this is going to help us, this effort is going to help us answer those questions very specifically so that we know what the roadmap looks like, ah, for the future of these 400 acres.

SPEAKER JOHNSON: And with state reliability rules that limit how much of our energy can be transmitted from outside of the city, is it even possible or realistic to reach our 80 by 50 goals without large-scale renewable energy generation within the city itself?

DAN ZARRILLI: We need direct connections into the city or direct renewable energy in the city or direct renewable energy in the city and then we can start taking that number of what the required

add to that.

2.2

2.3

amount of generation in the city is, which is mostly
fossil based at this point. And Susanne may want to

SUSANNE DESROCHES: Yeah, you know, I would say what we need is everything. We need solar on all the buildings, we need storage throughout the city, we need large-scale renewables that come in both from upstate and offshore wind. So we're gonna need all of those resources to happen in order for the city to meet its goals.

SPEAKER JOHNSON: And are there any other potential locations or possibilities for large-scale renewable energy generation facilities within the city, aside from Riker's Island, that we've identified as part of our planning heading towards 2030 and heading towards 2050?

energy plan is gonna take a deep dive into this, and it's not just about siting solar. We want to make sure we're using all resources in a renewable way.

So, um, one of the parts of the study to, to look at the wastewater treatment plants is how can we use the biogas that comes out of those facilities in order to augment other types of the energy system. So we'll

2.2

2.3

be taking a deep dive into that as part of the longterm energy plan.

SPEAKER JOHNSON: And are there any in, are there any targets for in-city renewable energy generation to meet 80 by 50 for both large-scale and small-scale distributed energy production?

SUSANNE DESROCHES: Yes, so right now the city has set two short, two near-term targets, ah, 500 megawatts of storage by 2025 and 1000 megawatts of solar by 2030. We have about 200 megawatts of solar now so we think that we're well on the way and with the Climate Mobilization Act we think that we will probably exceed that number.

SPEAKER JOHNSON: And you think we're, we're gonna meet those goals and potentially exceed those goals?

SUSANNE DESROCHES: I think we're definitely gonna meet those goals. On solar we're gonna see the industry start to ramp up, ah, through, throughout the 2020s.

SPEAKER JOHNSON: Well, I'm really, really excited, ah, by this. I'm excited by the work that you all have already been doing, which has been great, and the partnership that you all have had with

FROIECTION

1

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

 $2 \parallel$ the staff here at the council and Chair

Constantinides. We look forward to fully engaging in this plan, ah, so I really want to thank you, Dan,

Susanne, and Pam for your partnership with us, and I look, this is going to be a long process that's going to outlast us here at the City Council and hopefully you all will be around for whoever is next here at the council and on the other side of City Hall to make sure we continue to push and get this done, but

I'm grateful for this partnership, and with that I

want to turn it back to Chair Constantinides.

CHAIRPERSON CONSTANTINIDES: Thank you,

Speaker Johnson. Thank you. So let's begin. Um,
roughly how old are the DEP's oldest sewage treatment
plants?

PAM ELARDO: Good afternoon. Thank you for that question, Chair. Um, New York City was, my name is Pam Elardo. I am the deputy commissioner for the Bureau of Wastewater Treatment within DEP. Ah, New York City has been, ah, a leader, ah, throughout the previous century in developing wastewater recovery facilities. The earliest constructed was in the 1930s. Um, in fact, 1937 is when the Ward's Island, ah, plant went into operation. There is a

COMMITTEE ON ENVIRONMENTAL 31 1 PROTECTION 2 number of other plants that were built in the 3 Thirties and then a few more in the Fifties and the 4 Sixties. And then there was, obviously, upgrades throughout the last several decades. 5 CHAIRPERSON CONSTANTINIDES: So how about 6 Tallman Island, Bowery Bay, ah, Hunt's Point? 7 PAM ELARDO: Ah, Tallman Island 1939, 8 9 Ward's Island 1937, ah, Bowery Bay 1939, and then Hunt's Point came on line in 1952. 10 11 CHAIRPERSON CONSTANTINIDES: So that's 12 the baby of the group? 13 PAM ELARDO: Yes. And I must say that all of this happened prior to the Clean Water Act 14 15 being passed federally. CHAIRPERSON CONSTANTINIDES: Right. 16 17 PAM ELARDO: So the city really did, ah, 18 was really a leader. The very, very first, ah, 19 treatment was around Coney Island, 1897. 20 CHAIRPERSON CONSTANTINIDES: Really? 21 PAM ELARDO: Very, it's a rudimentary 2.2 sedimentation and disinfection facility. 2.3 CHAIRPERSON CONSTANTINIDES: Does DEP

have any projection of how much it's going to cost to

maintain Bowery Bay, Ward's Island, Tallman Island,

24

25

1

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

technology.

2 Hunt's Point long term? Ah, we know three of the

3 four, as you said, were, just celebrated, what, their

4 eightieth birthday last years? Ah, and then the

5 youngest is going on 70 really soon. Ah, it will

6 probably cost a significant sum to keep them on line

7 as is and then upgrade for climate change, correct?

PAM ELARDO: Well, I need to mention that, ah, we did upgrade it, them, several times since the 1930s, so we're not using entirely 1930

CHAIRPERSON CONSTANTINIDES: Ah, I know. [laughs]

PAM ELARDO: [laughs] However, I would comment that some of the structural elements are still, ah, from that vintage, which is, is an amazing feat and skill. So, ah, we're constantly upgrading and modifying and trying to adapt the latest technologies to all these wastewater facilities. Um, we don't, I can't give you an exact number right now. We go through a five- and a 10-year capital plan, um, with each of our facilities. There will be a need for significant upgrades over the next...

CHAIRPERSON CONSTANTINIDES: So

25 | millions...

2 PAM ELARDO: ...few decades.

3 CHAIRPERSON CONSTANTINIDES: ...is, is a

4 | fair assessment?

PAM ELARDO: Oh, it's, yes, yes.

CHAIRPERSON CONSTANTINIDES: Tens of

7 | millions?

1

5

6

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

PAM ELARDO: Well, it, you know, without going through the numbers, easily. Four wastewater facilities that you want to keep for another 50 years, it's in the billions.

CHAIRPERSON CONSTANTINIDES: Billions.

PAM ELARDO: Yes.

CHAIRPERSON CONSTANTINIDES: OK, so a number beginning with a B. Absolutely. Um, so if we were to sort of move forward on the renewable Riker's legislation, ah, which sewer treatment plants could we even consider down the line closing?

PAM ELARDO: So the feasibility study will be really important in looking at a range of alternatives. Um, there's four facilities, the four that I mentioned, that are within a couple miles of Riker's Island today. Ah, we'd have to look at the pros and cons of modifying, ah, closing portions of those and moving them to the island over time. Um,

1

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

2 it's a multi, you know, faceted assessment,

obviously. But those four would be the ones that 3

4 would be included in the feasibility study itself.

Um, but whether we would have to, you know, whether

all of them ultimately would be closed if in fact 6

7 this became reality or what types of systems do we

need to retain the existing plots is all subject to 8

9 the feasibility analysis.

> CHAIRPERSON CONSTANTINIDES: And then looking, I'm going to get to you, Dan, in a second, on the renewable energy, I promise. But on the sewage side, ah, you know, last year alone, because it's only getting wetter and it's only getting hotter, Flushing Bay, Flushing Creek, just that water body, um, had five billion gallons of sewage through CSOs in its waterway. Would we be able to eliminate some of that discharge of untreated sewage into our water bodies as well?

So, so one of the, ah, PAM ELARDO: exciting things about the feasibility study that's recommended in this introduction is that we could take a, a broader look at the planning that we have currently for combined sewer overflows and see if

25 there's ways that we could maximize that benefit

COMMITTEE	ON	ENVIRONMENTAL
PROTECTION		

2.2

2.3

along with, ah, potentially new conveyance systems to the island. So that's yet to be determined. But it is another facet of the feasibility analysis.

CHAIRPERSON CONSTANTINIDES: Fantastic.

So this could potentially both deal with issues

around CSOs and give communities back space in the

South Bronx, in Queens, as well, correct?

PAM ELARDO: That's what we're going to be looking at, for sure, yes.

CHAIRPERSON CONSTANTINIDES: Absolutely.

So that's a vision that we can all look forward to, right, an opportunity to sort of reimagine our own sort of communities and especially committees of environmental justice communities as well and then not have as much sewage going into our waterways every day. So, ah, so looking at the renewable energy side, um, you know, we've recently worked, my office worked with Sustainable CUNY to perform some basic calculations to try to create, I think you just talked about of some of them. They looked at, um, just 10% of the islands, a little bit less than 10%, 35 acres, ah, that could produce 15 megawatts, or a little bit, ah, over 7% of the city's total, ah,

2.2

2.3

solar capacity right now, enough to power about 3600 homes. Does this projection sound accurate to you?

SUSANNE DESROCHES: So, um, yes. I mean, listen, I think that depending on how you couple that with storage is really what we're talking about when we're powering homes, right? We want to make sure we're maximizing that solar capacity and coupling it with storage.

CHAIRPERSON CONSTANTINIDES: That was my next question. So CUNY also, ah, projected that if only four acres, which was only 1% of the island, were set aside for energy storage, and I think we'd do a lot more than that, ah, about 380 containers, a footprint of 450 square feet each, even these containers encased about a 1 megawatt battery, it would create a system with a total capacity of 380 megawatts, which would be more than a third of our city's goal of having 100, a 1000 megawatts of storage operated by 2030. On its face does this sound like it makes, like we're on the right track?

SUSANNE DESROCHES: So, again, I, you know, I can't say that those numbers are right or wrong. What I think is that this is a huge opportunity, right? And so we can utilize the space

2.2

2.3

and the site in the best way possible. And whether
that's we can use, you know, 4% of the site or we can
use 50% of the site, or we can site on top of other
facilities, I think that that's the great opportunity
we have.

CHAIRPERSON CONSTANTINIDES: And how much power we need, ah, to be generated, decommission, all the peaker plants currently serving New York City?

Those plants are, you know, in environmental justice communities, in communities of color who have been breathing in those toxins for decades. How much power would we need to say it's time to take those down?

SUSANNE DESROCHES: So those peaking units operate in a particular way, right? So on the hottest days of the year they kick on and they're dirty and they're old, um, so sort of step one is to take the oldest ones out of commission...

CHAIRPERSON CONSTANTINIDES: That I know.

SUSANNE DESROCHES: And the DEC is doing that. So, ah, as of 2022, 2023, we'll be, the state will be closing a number of those existing peaker plants. So how we bring renewable power into the city in order to complement the rest of, um, how we

COMMITTEE	ON	ENVIRONMENTAL
PROTECTION	J	

2.2

2.3

see the energy vision going forward, we need to look at what all those options are. So I can't say megawatt to megawatt we need this much renewable power to replace these peakers. But the long-term energy plan that we're working on based on bills that, that you've passed, will really show us what that, chart that path and show us what needs to happen first.

CHAIRPERSON CONSTANTINIDES: And as part of this process that we're considering, um, you know, would we have an idea of community solar, how we could benefit low-income and moderate-income communities as the Sustainable CUNY reports, you know, that they've talked about this as well?

SUSANNE DESROCHES: Absolutely. Ah, we see community solar as a really important part to serve low-income New Yorkers and that will definitely be part of what we are looking at, both at Riker's and across the city where those opportunities are.

a lot of interest around food waste, and the opportunities for, ah, anaerobic digestion to be on the island as well. Could you talk a little bit about that?

2	PAM ELARDO: Well, I can touch on that.
3	Ah, currently we are taking over 130 tons a day of
4	food waste made into a slurry and putting into the
5	excess digester capacity that we have at Greenpoint,
6	ah, at the Newtown Creek Wastewater Resource Recovery
7	Facility. So that amount off food waste is about 8%
8	of the total for the city's commercial food waste per
9	day. Um, as that ramps up we're going to get up to
10	500 tons a day at that facility, hopefully for the
11	next few years. So we're trying to take advantage of
12	that, which is 25% of the city's commercially
13	generated food waste. So it's a pretty big
14	significant amount. Um, so we do have digesters all
15	around the city. If we did put a new wastewater
16	facility on the Riker's Island we would have to
17	assess what is the best places throughout the city to
18	maintain digester infrastructure specifically. So
19	there's just multiple options and I'm really, ah,
20	with the feasibility study and support of this
21	committee looking at what are the optimal
22	arrangements to take food waste with the least amount
23	of travel, with the most benefit for, ah, energy
24	production, um, optimally throughout the city.

2.2

2.3

DAN ZARRILLI: Yeah, let me add that
we'll be working closely with the Sanitation
Department as well on their organics, um, program.
Because they are continuing to look for more spaces
to do organics processing and so that is, I think,
another area where we want to do some real
feasibility as well, and because it complements this
work so well and, ah, and really serves the city's
need as well. And, and, you know, we continue, half
of, three million New Yorkers now have access to
organics and we know that's just gonna grow, and so
we need to find more space for that processing.

On jobs. Is this process that the mayor is talking about, um, will it include opportunities for us to think about how we get men and women are involved in justice system, how do we get them a just transition, how do we provide them opportunities to be involved with, ah, unions, to get these green jobs, to have these opportunities for the middle class, how do we go about, what is our thought process there and how, you know, how do we make sure that comes to fruition?

DAN ZARRILLI: Yeah, I think is really where the Green New Deal comes to life, and it's

2 really exc

1

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

really exciting for us to think about how to build those green jobs, all across the city, specifically on Riker's, how to make sure the pathways are there for formerly incarcerated individuals to be part of the, um, the opportunity to have those jobs. done a lot of interesting work in this administration with, um, our work force development team with the trades to build pathways pre-apprentice programs, to apprenticeships, and on the path to middle-class careers. And so I think there's some really exciting opportunities to do that and whether those are private jobs or, in a lot of cases what we're talking about here is going to be, um, city or public jobs. We want to find and build the pathways to achieve that through this and make the appropriate recommendations on how we're going to achieve that.

CHAIRPERSON CONSTANTINIDES: All right.

So at this time I'm going to hand it over to first

Council Member Richards, then Council Member

Salamanca. I also, I do want to recognize that

Council Member Levin from Brooklyn was here and that

Council Member Menchaca from Brooklyn is here as

well. So with that I'll pass it off first, and

Council Member Perkins from Manhattan. OK, all

2.2

2.3

right, great. Donovan, I know you're a member of the committee so I'll let you, give you the opportunity to go first, yeah.

much, and, ah, congratulations, Chair, on, ah, this monumental hearing on reimagining on a place that brought, um, a lot of pain to a lot of communities like mine certainly. Um, and certainly the hell that a lot of, ah, detainees certainly felt and still feel on Riker's Island as we speak today. I just wanted to go through process a little bit. Um, so I see the mayor's gonna do an executive order, obviously. You spoke of environmental review. Will this also go through ULURP process or no?

DAN ZARRILLI: I mean, it will, we're going through ULURP right now to make sure that, you know, that the island is never used for incarceration ever again after 2026.

COUNCIL MEMBER RICHARDS: Great.

DAN ZARRILLI: Um, so it's going to be a public place designation. This planning process will ultimately recommend, you know, some number of future uses and opportunities and pathways to achieve that and I can only imagine that most of those will

1

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

2 require all of the regular environmental review, land 3 use review, um, it goes along with it.

COUNCIL MEMBER RICHARDS: OK, I just wanted to get that on the record.

DAN ZARRILLI: Yep.

COUNCIL MEMBER RICHARDS: Um, because I know certainly a lot of community boards and others will raise this issue and just wanted to make sure we put that out in the open. Um, let's talk about potential uses, and I'm certainly supportive of, um, the current plan and I think it's, it's wise in a time, um, where climate change has impacted communities like the Rockaways and will continue to impact many parts of the city, but also I just have to put on EG, EJ hat for a second, the environmental justice communities, um, that certainly surround the facility as well. Um, I want to talk about agencies for a second, um, because this, this is a real opportunity, you know, and I don't want us to, I want to be kind today because we're starting a process because many residents in public housing will say they've heard this song and dance around jobs before. Um, you know, pre-apprenticeships, pathways to opportunities, all the good buzzwords. So I'm

1

20

21

2.2

2.3

24

25

2 interested in knowing, um, what role will the Department of Small Business Services play here. 3 4 400 acres of land is really a, a key opportunity here to even think outside of the box. What about a training center perhaps for the residents of the 6 7 local communities in that neighborhood, especially in 8 light of our police commissioner speaking of an initiative today to work with a lot more young people and a lot of our communities. What role will the 10 11 Department of Youth and Community Development play at 12 this site? So I just want to think, to speak, um, a little bit more frankly around this because while 13 waste water and all of these things sound great to us 14 15 and we all support them in this room, when you go to speak to the people of Queensbridge or Ravenswood, 16 17 um, not saying that they can't comprehend waste water 18 and they may recommend other uses, right? Um, so I'm 19 just interested in hearing a little bit more about

DAN ZARRILLI: Well, I think, you know, one thing we're not here to do today is to determine exact uses. This is the start of a process where we want to hear from, ah, New Yorkers in Queens and Bronx, all over the city, ah, all sorts of

what other agencies do you envision at the table?

2.2

2.3

organizations, justice organizations, environmental
planning, um, and New Yorkers and communities that
are impacted by all of the decisions around Riker's

COUNCIL MEMBER RICHARDS: And, and I agree with that.

DAN ZARRILLI: Right.

Island and the criminal justice system, so.

administration is certainly already thinking about agencies, although we won't speak deeply into that today. And I, I just want to hear a little bit more about, or at least put on the record that I think we should be thinking boldly here when it comes to, um, righting the systematic issues that have obviously got a lot of our young people to Riker's Island in the first place.

DAN ZARRILLI: Right, well, I think, and you raise some really solid points around just the difficulties that we've seen in the past around some of the work force programs and I think we want to, you know, we need to work within certain structures here we want to make sure that goes as effectively as possible. We do intend to talk to Small Business Services. I think, we expect to hear a lot of this

2.2

2.3

that this provides. I think what you see here is a very energy and environment, um, you know, foot forward from the administration because we think that there's a lot of opportunity for sustainability and resiliency type infrastructure here, and that does lend itself to, um, different types of job creation that we want to make sure there are pathways to. But we have to make sure that we're, you know, working through those, you know, what have been historic, ah, just challenges on opening that pipeline up and making sure that more people have access to those opportunities.

COUNCIL MEMBER RICHARDS: And, ah, let's just go through it. Is the administration thinking about housing on, 'cause 400 acres of land is a lot that can be done there. So I'm interested in, in just hearing a little bit more about what are some other uses you're thinking about?

DAN ZARRILLI: Well, I think, what, where we've, you know, what we've said today and I think what we're going to continue saying is that we have some really broad principles that we want to see out of the outcome of this future vision, and that is,

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

23

24

25

you know, uses that serve the public good, that meet the public, ah, purpose designation that is coming through the current ULURP. Um, we think that there are broad uses around achieving climate justice, economic equity, respecting the history of the island, on the island, as well as opening up access to the waterfront in a part of the city that has not had as much waterfront access. So we then, within those principles we're gonna hear a lot of ideas. Some ideas just aren't going to fit those principles very well. We're very interested in making sure that this serves the public good and helps us confront our climate crisis, ah, while respecting the history of island and so, um, you know, it's, it's premature to, to give explicit answers here on what will or won't be included, but the things that fit in those principles are the things that we're interested in seeing at the end of the present.

COUNCIL MEMBER RICHARDS: Right, and transportation?

DAN ZARRILLI: Well, I think transportation comes along with the option, the, the outcomes of the planning process. Again, the uses being consistent with climate justice and economic

1	COMMITTEE ON ENVIRONMENTAL 48 PROTECTION
2	equity and respecting the history of the island as
3	well as the, the waterfront access. Those then lend
4	themselves to what of the, you know, figuring those
5	questions out will then lead to the next conversation
6	of what are the transportation needs on the island.
7	COUNCIL MEMBER RICHARDS: Right, 'cause
8	it's easier to get to Florida than it is to get to
9	Riker's Island.
10	DAN ZARRILLI: There's one bridge, right,
11	[inaudible] we'll have to work through that. That's
12	right.
13	COUNCIL MEMBER RICHARDS: And, ah, and
14	cost estimates. We haven't talked about costs, have
15	we?
16	DAN ZARRILLI: I think it's way too
17	premature.
18	COUNCIL MEMBER RICHARDS: Right.
19	DAN ZARRILLI: I think that's part of our
20	feasibility, um, both.
21	COUNCIL MEMBER RICHARDS: Even on the DEP
22	piece it's a little too early?
23	DAN ZARRILLI: It's, it's way

25 COUNCIL MEMBER RICHARDS: OK.

24

premature...

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

DAN ZARRILLI: ...to figure that out right now, but I think, you know, that's going to go into feasibility analysis for all of this, um, as we put forward a vision for the island.

COUNCIL MEMBER RICHARDS: Well, thank Thank you, Chair. I look forward to certainly, ah, more conversations. This, once again, is a once in a lifetime opportunity to, to ensure environmental justice, economic justice, and every other injustice that many of the individuals who served time on the island, ah, we can try to fix to ensure in the future none of these, our young people have to go through this, um, and certainly I'm hoping that even with Riker's Island, um, or the new jails coming up in Kew Gardens are being put in place. We've talked a lot about insuring that, um, social services and other things are attached to the island and there should certainly be some connectivity, um, between the new facility and certainly some of the social benefits that, ah, in the future will be on the island. I'm hoping there's a lot more connectivity there, but it is premature to have a lot of these conversations now. But thank you.

DAN ZARRILLI: Great, thank you.

2 COUNCIL MEMBER RICHARDS: Thank you,

3 Chair.

1

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

CHAIRPERSON CONSTANTINIDES: All right, just really quickly before I give it up to my The one thing that does concern me and I colleagues. think I brought this up to you is the, ah, thought that maybe as we're going through this process there's, you know, a separate process going outside of our own, right? That real estate developers, like sort of luxury condos, are thinking about this land, 413 acres, I think Donovan alluded to that, and I think we share that concern about how do we make sure that we safeguard against, ah, this turning into, you know, it's been talked about very much, about a playground for the rich, right? Like this can never become that. So how do we make sure sort of what safeguards do we have in place to make sure that doesn't happen as we go through our own process that may or may not get done while we're all still in office?

DAN ZARRILLI: Right, well, first and foremost, this is public land, right? And so we want to make sure it serves public uses. The current ULURP action is making sure, is locking in that this

1

12

13

14

15

16

17

18

19

20

21

2.2

23

2 will be for the public good. We're laying out 3 principles in this process to achieve, ah, what we 4 think is, ah, that means in public good, climate justice, economic equity, waterfront access, and respecting the history of the island, um, and any, 6 anything that would undo that would need to come 7 8 through this body, I believe, and so I think we can 9 work together to make sure that we, this land is in a place where, ah, we are comfortable and we're happy 10 11 and we're proud of the outcome at the end of the day.

CHAIRPERSON CONSTANTINIDES: I believe that we just want make sure that at the end of the day we, we all feel comfortable about which direction we're going, right?

DAN ZARRILLI: Right.

CHAIRPERSON CONSTANTINIDES: It's a direction that talks about those principles you just laid out.

DAN ZARRILLI: That's right, and that's why we want to work so closely with you and with the council on this to make sure that we are proud of the outcome at the end of the day.

24

2.2

2.3

CHAIRPERSON CONSTANTINIDES: I'll come back. But first I'll give over to Council Member Salamanca, followed by Council Member Perkins.

COUNCIL MEMBER SALAMANCA: Thank you, Mr.
Chair. Good afternoon.

DAN ZARRILLI: Good afternoon.

COUNCIL MEMBER SALAMANCA: Um, I want, I just have very few questions. I just want to get some clarity here on the record. Um, Riker's Island is currently in what borough?

DAN ZARRILLI: So it's in the Bronx.

It's in Queens Community Board 1 and I think that's the answer to the question.

violence happens in Riker's Island there's an assault, all right? There's a felony against a detainee against another detainee or against one of the correction officers. New charges are brought to that, the person that committed that crime. And it goes to the Bronx district attorneys, correct? She's the one who's in charge of following up on whatever happened there, whatever crime happened there. That crime that happened gets tagged along where? Where does that data go to?

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

DAN ZARRILLI: So I'll be the first one to say that I'm not an expert in the criminal justice system, but I believe that that gets, um, counted in the Bronx crime statistics.

COUNCIL MEMBER SALAMANCA: Yeah. So that, so if there's an assault, a felony assault on Riker's Island that assault gets tagged along to the precinct in Hunt's Point and Longwood Avenue, right? And as a result my community looks more violent on paper than what it physically is in the streets because, and, and so that is, you know, what I call systemic racism. This is, this goes way beyond our This is just the way they drew out the lines. And the reason I'm bringing it up is as we're moving forward with these conversations, as we're moving forward with this land use application, and I, I will be having another conversation with City Planning, I, I understand that, that ULURP has to go, the process, it goes to the local community board, the borough president, and then eventually it will get here. It's important for decades, whatever bad happened in Riker's Island it got attached to the South Bronx. And so now that we're doing something good with Riker's Island, right? We're finally closing it down

2.2

and we're having conversations about sustainability,

about jobs, I want to ensure that the community who

was most negatively affected by Riker's Island beyond

on our control is on the table making these decisions

as to what's gonna happen moving forward with Riker's

Island.

DAN ZARRILLI: Well, as I believe I said in my testimony, we are very committed to, um, engaging with communities in both Queens and the Bronx for exactly this reason. We know that the, um, there have been impacts in both boroughs specifically from the island and want to make sure that we're working with, ah, your office, your constituencies on this process, the same way that we'd be working with, ah, with council members in Queens and on this process as well.

COUNCIL MEMBER SALAMANCA: So I ask that, um, as you move forward in having conversations with stakeholders that you come over to the South Bronx and have conversations with our stakeholders as well, because we need to be part of these conversations.

DAN ZARRILLI: We're absolutely committed to doing that.

2.2

2.3

right. There, finally, I know that there are ideas on the, ah, having DEP there on water filtration plants and, Commissioner, I'm happy to see you here. Um, so if they decide to move forward with water filtration plants, and I know I'm going years beyond what can happen here, what would happen in Hunt's Point since we already have a water filtration plant and there are plans to build a new one. And I know that funding has been allocated in past fiscal years for a new Hunt's Point water filtration plant. Do those plans get stalled now that these conversations are happening?

PAM ELARDO: Well, I just want to comment that, ah, currently there is, ah, we're not building a new, a new facility at Hunt's Point. But we are upgrading the solid processing there and that needs to happen as soon as possible regardless of this planning process, because it's a near-term need and it has, ah, it's necessary for the current operation of that plant. I, in the feasibility study for the Intro 1591, it doesn't, the scope does not include what happens with the remaining sites should there be a movement of waste water, some of the wastewater

2.2

2.3

infrastructure to the plant. I believe that's a separate process. It's outside of that. But it's probably, ah, a fair questions for the larger program that we're working on.

DAN ZARRILLI: Let me just add to that.

I think it's really exciting to think about, um, if we land in a place where what we see the future vision for Riker's Island includes co-locating or moving certain city facilities or other facilities onto the island that that opens up opportunity in those communities and we want to explore some of those possibilities as well to increase community uses in communities if we're able to relocate other, um, other uses out of those communities. So I think this will, we want to be able to explore and study a lot of those possibilities.

then, you know, just finally, if, and I just want to warn my colleagues, you know, ah, I don't know if any of you have water filtration plants in your districts, but there are many challenges that come with it, you know? And my community, you know, the challenges that I have is the odor problem, where the odor is, you know, is infiltrating my residence and

COMMITTEE	ON	ENVIRONMENTAL
	J	

2.2

it's a major quality of life of issue, and, you know, these facilities, yes, they get built, you know, they're good for five, 10 years, but then, you know, we need to repair them and the city, the DEP has been very, has been working on a very snail pace to address some of the issues that we have at Hunt's Point and, you know, the summer is coming and once again my community is gonna suffer from foul odors, um, because the DEP has failed to take the appropriate measures to fully implement what they need to implement to, ah, to upgrade the facilities at Hunt's Point. So I just want to give a fair warning to my colleagues to be careful what comes in, when, when we're talking about water filtration plants.

DAN ZARRILLI: Ah, Council Member

Salamanca, I have Bowery Bay, which was built in 1939
in my district. We talked about that at the

beginning of the hearing, so I hear you loud and
clear. I know where you're coming from because it's,
we deal with those same foul odors every day.

COUNCIL MEMBER SALAMANCA: All right. Thank you, Mr. Chair.

2 CHAIRPERSON CONSTANTINIDES: Council

3 Member Perkins?

2.2

2.3

just have a, get some clarity. So Riker's Island, as we are discussing it, will no longer be the prison that it presently is or the work release program that used to be a part of it, as I recall from having worked in that program. So, just so I can be a little clearer, so Riker's Island the prison is gone, as per this conversation. Yes? No?

DAN ZARRILLI: So the city is committed to closing Riker's Island and ending incarceration on the island by 2026. So what we're talking about is really the opportunity that this opens up for public benefits that can come when that, when we've hit those dates, when we're no longer using the island for incarceration.

about dates, hitting dates, give me an idea of the flow of the dates that you have in mind and what do those dates represent in terms of some activity or some movement towards progress?

DAN ZARRILLI: Well, what we're launching today is, is an effort, um, to hear from New Yorkers

1

2

3

4

6

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

and stakeholders in many communities, particularly those that have been impacted by the criminal justice system and Riker's Island specifically, and want to hear all of the opinions on what the future might be and we're doing a lot of technical analysis in order to inform that work as well, so that we're doing this in a way that's feasible and based on the science and the engineering and what's possible, and we intend to put out a, you know, after working with communities and hearing all this input, we'd like to be able to put out this new vision sometime next year and that will then, you know, we will, that work will need to be continued to ultimately lock in. But at the same time the jails on the island will continue to be closing. There's another jail to be closed in March of this year and ultimately by the end of 2026 there will be no incarceration on the island. And so we're planning for those moments and getting in front of that so that we can really put a powerful positive and a vision for the future of this island when we're looking forward to the day when there is no incarceration there.

COUNCIL MEMBER PERKINS: So that sounds positive and optimistic. I'm concerned because, um,

COMMITTEE ON ENVIRONMENTAL 60 1 PROTECTION 2 when that's closed where will those who may have been 3 incarcerated there go? DAN ZARRILLI: Well, by 2026 the borough-4 based jails, the four borough-based jails, will be 5 constructed and in operation at that point and so the 6 7 population will be much reduced by that point and we will not need... 8 9 COUNCIL MEMBER PERKINS: Borough-based jails means there will be a jail in every borough? 10 11 There'll be a Riker's Island in every borough? DAN ZARRILLI: That will, so there will 12 13 be four borough-based jails that have just, um, been 14 approved. 15 COUNCIL MEMBER PERKINS: Four boroughs? 16 DAN ZARRILLI: Correct. 17 COUNCIL MEMBER PERKINS: What the four 18 boroughs? 19 DAN ZARRILLI: Ah, the Bronx, Queens, 20 Manhattan, and Brooklyn. COUNCIL MEMBER PERKINS: Staten Island 21 is, is not gonna be lucky enough to have one? 2.2

Member Perkins, we're here today talking about the renewable plan and if, if we could...

CHAIRPERSON CONSTANTINIDES: Council

2.3

2.2

2 COUNCIL MEMBER PERKINS: The what?

3 CHAIRPERSON CONSTANTINIDES: The plan for

4 around the renewable energy opportunities.

COUNCIL MEMBER PERKINS: The plan for?

CHAIRPERSON CONSTANTINIDES: For the, the

7 bills that...

COUNCIL MEMBER PERKINS: For new vision for that island?

CHAIRPERSON CONSTANTINIDES: For the, right.

COUNCIL MEMBER PERKINS: Right. I'm with you. I'm just, but I want to be clear what, what I'm understanding and so if I'm saying something you don't agree with I don't have any problem with you putting me in check. But by the same token I just want to be clear that Riker's Island that I know, that I worked in, especially when they had a work release program, is now no longer gonna be. And I'm just not clear as to what is gonna replace it from the little conversation that I've already heard. Ah, can someone give me [inaudible]?

DAN ZARRILLI: Right, so the, the mayor and the council came together and, um, are building four new borough-based jails to replace what is on

1	COMMITTEE ON ENVIRONMENTAL 62 PROTECTION
2	Riker's Island, ending the incarceration on the
3	island itself and with a much-reduced population, ah
4	which would be in the four borough-based jails that
5	are now being constructed.
6	COUNCIL MEMBER PERKINS: What are the
7	boroughs that we're talking about?
8	DAN ZARRILLI: It's in the Bronx,
9	Brooklyn, Queens, and Manhattan.
LO	COUNCIL MEMBER PERKINS: And what is the
11	capacity that they will hold?
12	DAN ZARRILLI: I believe 3200.
L3	COUNCIL MEMBER PERKINS: And the
L 4	programming that will be involved?
15	DAN ZARRILLI: So I believe it's 3200,
L 6	um, is the, is the targeted population at that point
L7	when those, when the jails would be closed in 2026.
L8	COUNCIL MEMBER PERKINS: And there will
L 9	be four, one for the four boroughs?
20	DAN ZARRILLI: Correct.
21	COUNCIL MEMBER PERKINS: And each
22	borough, each facility will have approximately the
23	same amount or different amounts?

DAN ZARRILLI: Ah, yes, roughly the same

amount. Um, maybe I would call up one of $\ensuremath{\mathsf{m}} \ensuremath{\mathsf{y}}$

24

25

more or less the same constituency, amount of

inmates, so to speak, or however you describe?

24

23

COMMITTEE ON ENVIRONMENTAL 64 1 PROTECTION 2 SENIOR DEPUTY COMMISSIONER FARRELL: 3 design is that each facility will house no more than 886. 4 5 COUNCIL MEMBER PERKINS: So they'll have on average about 800 plus? 6 7 SENIOR DEPUTY COMMISSIONER FARRELL: Yes. 8 COUNCIL MEMBER PERKINS: And the 9 programming that will take place at these facilities? 10 Um... 11 CHAIRPERSON CONSTANTINIDES: Council 12 Member... COUNCIL MEMBER PERKINS: I remember 13 14 Riker's as work release program that prepared the 15 inmates to, um, be able to work upon living and so 16 I'm just wondering what other opportunities are these facilities going to be providing? 17 18 SENIOR DEPUTY COMMISSIONER FARRELL:

Well, each one of these facilities will be a modern design. They will have enhanced programming, more robust vocational educational opportunities.

19

20

21

2.2

2.3

24

25

COUNCIL MEMBER PERKINS: Give me an idea of enhanced programming.

SENIOR DEPUTY COMMISSIONER FARRELL: Ah, vocational training, OSHA certification courses, ah,

1	PROTECTION ENVIRONMENTAL 65
2	electronics, plumbing, carpentry, as well as GED
3	programming, and secondary educational programming.
4	COUNCIL MEMBER PERKINS: And will
5	CHAIRPERSON CONSTANTINIDES: Council
6	Member, [inaudible] if you could ask one more
7	question. I have to move on today [inaudible].
8	COUNCIL MEMBER PERKINS: OK, I'll ask one
9	more question.
10	CHAIRPERSON CONSTANTINIDES: OK, great,
11	thank you. Thank you, Council Member.
12	COUNCIL MEMBER PERKINS: And then we'll
13	get back to a second round.
14	CHAIRPERSON CONSTANTINIDES: OK.
15	COUNCIL MEMBER PERKINS: So will there
16	sort of, will there be any kind of work-release
17	opportunities involved here?
18	SENIOR DEPUTY COMMISSIONER FARRELL:
19	We'll be entertaining all programming opportunities
20	going forward.
21	COUNCIL MEMBER PERKINS: Particularly
22	working, ah, employment opportunities.
23	SENIOR DEPUTY COMMISSIONER FARRELL:
24	We'll be looking at those as well, yes.

2.2

2.3

COUNCIL MEMBER PERKINS: OK. Because, you know, that's, that's very important.

4 SENIOR DEPUTY COMMISSIONER FARRELL: Yes 5 it is.

CHAIRPERSON CONSTANTINIDES: Thank you,
Council Member Perkins. Ah, Council Member Menchaca.

COUNCIL MEMBER MENCHACA: Thank you,

Chair. And thank you all for being here today. The

mayor or some said somewhere on Twitter that there's

an executive order of some sort relating to Riker's.

Can you tell us a little bit more about that

executive order?

DAN ZARRILLI: Yeah, absolutely. So, um, the mayor will be signing an executive order that lays out, um, you know, the formal details on how this public process is going to be running. Ah, we expect to be out in communities later this spring.

We want to make sure that we have an advisory board that brings all the voices together from the question and the Bronx, um, other stakeholders, labor organizations, planning, justice organizations, environmental, um, and we want to make sure that we're bringing, and, and doing that in a way that's also with public meetings, ah, digital engagements, a

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

whole range of options for people to engage in process and put their point of view in for what the future of this island can be and at the same time we're going to be doing technical and feasibility analysis on a number of options because we're particularly focused on the principles of climate justice and really the types of sustainability and resiliency infrastructure that we'd like to see on the island, ah, making sure that we're respecting the history of the island, waterfront access, economic equity, and job creation. So we want to be hearing from New Yorkers, and we've laid out some principles of what we'd like to see at the end of the day and want to do a robust public participatory process in order to get to a community-drive vision for what we want to see on the island after it's no longer being used for incarceration.

COUNCIL MEMBER MENCHACA: OK. So I just want to get a clear, the executive order is to do, you're, you're kind of talking about like the, the intentions and what's your seeing. The executive order does what, just as, says, what, what does it do?

2.2

DAN ZARRILLI: It's directing us to launch this process...

COUNCIL MEMBER MENCHACA: Directing, who's us?

DAN ZARRILLI: To us being, so the Mayor's Office of Climate Policy and Programs, the OneNYC team is going to be running this process. Um, we're going to have an interagency working group that's pulling together all the feasibility on different options, informing the public engagement and the advisory board. Um, it's really about laying out a process to get to a new vision for, ah, for the island.

COUNCIL MEMBER MENCHACA: And what, what compelled the mayor to do an executive order on this?

DAN ZARRILLI: Um, I think it's just, um, it's the effective, it's the right tool in order to mobilize our administration and working with the council to get to the right public engagement and listening that is informed by all the technical feasibility to get to a new vision for the island [inaudible] for us.

1	COMMITTEE ON ENVIRONMENTAL 69 PROTECTION
2	COUNCIL MEMBER MENCHACA: I get all the
3	intentions piece, but I just want to get the
4	mechanics.
5	DAN ZARRILLI: Yeah, yeah.
6	COUNCIL MEMBER MENCHACA: So the
7	executive order. I just, I don't, um, what makes
8	that an effective tool?
9	DAN ZARRILLI: I think it's, it's, um,
10	the mayor laying out the outcomes that he wants, that
11	he wants the administration to deliver on, and I
12	think that's the, that is an effective tool for
13	enacting that.
14	COUNCIL MEMBER MENCHACA: And were we
15	consulted about that executive order?
16	DAN ZARRILLI: We worked very closely
17	with the council and speaker's office ah, to deliver
18	on that.
19	COUNCIL MEMBER MENCHACA: And our chair,
20	too?
21	DAN ZARRILLI: Yes.
22	COUNCIL MEMBER MENCHACA: You, you were
23	connected to that?

CHAIRPERSON CONSTANTINIDES: Um-hmm.

COUNCIL MEMBER MENCHACA: Cool.

24

25

2.2

2.3

2 CHAIRPERSON CONSTANTINIDES: Yep.

OUNCIL MEMBER MENCHACA: And then the other question I have about the executive order in terms of the robust participatory process, ah, I just, I haven't, we can talk about that actually, and, and I want to talk a little bit about Red Hook. The, um, the funding that's connected to this executive order, where does that, where does that live?

DAN ZARRILLI: Um, I mean, I lives with

OMB, right? That's where like, we get [cross-talk]

COUNCIL MEMBER MENCHACA: Is that

manifested? Is that real? Is it in the budget? How much is it gonna cost?

DAN ZARRILLI: We're working through...

COUNCIL MEMBER MENCHACA: To fulfill your goals.

DAN ZARRILLI: ...some of the details there. I think it's, it's important that we are, you know, we're gonna be securing some, ah, consulting help to help with the, ah, process and some of the technical feasibility. So we're working through some of that now. Which is why we want to, you know, we're, we're setting out a target that, you know,

1

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

2 later this spring we're actually going to be fully 3 launched and out in communities.

COUNCIL MEMBER MENCHACA: So no budget yet, no money yet.

DAN ZARRILLI: Um, so we're working through those questions now. I think, I'm not sure where exactly in the budget that lives on a line item. We can come back to you on that.

COUNCIL MEMBER MENCHACA: OK. And I'm asking all these things because I, I just, I, I have been very clear about the whole Riker's piece. just, I am incredibly suspicious about this whole thing, and I have, I have been very clear from the beginning that this whole process has been, ah, fraught with, ah, bad moves, non-transparency, ah, we're, we're dealing with a land use after we make, ah, or the, ah, the kind of Riker's land use piece after we pass the land use. I, I just think this whole thing has been pretty disastrous and, and now that there's the kind of big push for a participatory process there's questions about whether that's gonna have all the funding to it. So this is, this is, ah, I'm, I'm questioning this. And the other piece I want to bring to the table it something we've been

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

working on for a while in Red Hook. Tonight your office and the Mayor's Office is going to be presenting in Red Hook ah, the, the kind of larger, ah, integrated flood protection plan that includes about 50 million dollars of federal money and 50 million dollars from the city. That hasn't changed at all, and I feel like we've been a little bit, um, disregarded in terms of the increase in need for, for funding on that. And so I guess I'm just, all we have to do is look at other projects that you all have been working on and it just hasn't, hasn't materialized. And so I don't believe that something's gonna materialize with Riker's. what's happening at Riker's and the vision that might come up from a community participatory process. and so I'm just, I'm just letting you know I'm concerned and as a member of this committee I will continue to ask these questions.

DAN ZARRILLI: Well, I appreciate the questions. Um, I'm not sure I understand the characterization of some of the, of some of those projects. Um, and we can certainly, you know, have the Mayor's Office of Resiliency come back to you

COMMITTEE ON ENVIRONMENTAL PROTECTION

2.2

2.3

with answers on, um, that project. I'm not sure if
you have...

COUNCIL MEMBER MENCHACA: Yeah, I just, the money, the money...

DAN ZARRILLI: The, what I would, I guess
I would want to say is that, you know, this is laying
out a process. This is the mayor committing to, um,
to running a robust community process, working very
closely with the council, hearing from all the
interested stakeholders and communities that have
been impacted by the criminal justice system, because
this is us getting ahead of the curve, right? The,
the jails will be closed by 2026. This is us being
proactive in thinking about what the future looks
like and we're very committed to doing that and
coming back with a, with a vision that can move
forward.

COUNCIL MEMBER MENCHACA: I guess my main point and final point, and I'll had it back to the chair, is we've been kind of thinking about that in Red Hook and that being an integrated flood protection plan and we are years away from Sandy with not much. And so this is, this is why I just have no faith right now that anything's gonna happen. Two

CHAIRPERSON CONSTANTINIDES:

25

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

a...

2.2

2.3

COUNCIL MEMBER PERKINS: What is a robust community process?

DAN ZARRILLI: What we're after in this process is making sure that we are out in the community, whether it's at community boards, I think we will, we will have plenty of, um, meetings, design meetings to both do a lot of listening and make sure that we are hearing what the needs from the community are and the thoughts for what the future might be, was then sessions to bring back some of the results or at least the preliminary results of our feasibility studies, ah, to inform and build a collective vision for what needs to be on this island consistent with those principles that we've laid out here today.

COUNCIL MEMBER PERKINS: Yeah, I think what, I just want to be as clear as possible. So how, how will we know that you're in the community?

DAN ZARRILLI: I think...

COUNCIL MEMBER PERKINS: How will, how will I as the councilperson or whatever role I'm playing know that this, there's this action taking place in my community as it relates to Riker's Island.

2.2

2.3

DAN ZARRILLI: Well, we will reach out to you, um, in, in the planning for that event in your community and so you'll be...

COUNCIL MEMBER PERKINS: In the, in the beginning of the planning or the middle of the planning or the end of the planning? I just want to be clear because, you know, we've been through, I've been through some of these processes before and I just want to make sure, you know, how we are going to be, ah, intimate to this process so that we can be comfortable about its impact on the neighborhood, on the constituencies and really fulfilling, I would believe, is an honorable vision for, for, for, ah, folks that are going to be, hopefully the beneficiaries, so.

DAN ZARRILLI: I think that's why it's so important that we're doing this jointly with the council and with the speaker, ah, serving on the advisory board. Ah, this is, this is meant to be a very close process with the council and we want to deliver on that, and that's, um, I think that's shown in our intentions with this executive order and the naming of the speaker or his designee on the advisory board. That's the, that's the purpose, is to make

77

COMMITTEE ON ENVIRONMENTAL PROTECTION

1

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

23

24

2 sure that we have very close, um, working
3 relationships on this with the council.

COUNCIL MEMBER PERKINS: So right now this, it's just the speaker that will be on the so-called advisory board from the perspective of the council. Where, where else would the other advisory board members be coming from?

DAN ZARRILLI: So I think we would, um, see community, ah, organizations and members from the Bronx and Queens, ah, specifically. We want to see members from labor and environmental and justice and planning organizations, ah, communities that, ah, have been impacted by the criminal justice system or have environmental justice, ah, needs and concerns. So we want to be as broad in this process as possible because this is about Riker's Island and Riker's Island has had a citywide impact. It's had very specific impacts in, ah, particular communities. But then now this is also a, an opportunity for this assess to serve the public good for the entire city and make sure that those benefits, um, are serving environmental justice and criminal justice impacted communities as well.

2.2

2.3

COUNCIL MEMBER PERKINS: And is there
like a scheduling, sort of like a preliminary?

DAN ZARRILLI: Yeah, so we're, we expect to be out with some of the first, ah, community meetings later this spring and we're gonna be working on this for a least the next twelve months, as laid out in the, in the two, ah, study bills that are in front of us today.

want to make sure that, ah, my office is, ah, intimately in touch with this process. You know, this, ah, is a very personal, ah, situation for many of us when it comes to Riker's Island because of family and friends and neighborhoods, you know, these, so, and they're very concerned about what is actually gonna be happening here? Who's gonna be the beneficiaries to the extent that there are such things and, ah, and what it is, how are people gonna get, ah, informed and to some extent even involved in, in what's going on.

DAN ZARRILLI: So we'll be, we'll be reaching out to, um, you know, certainly the council and as we're setting up meetings in particular communities we'll be working with, ah, the, the

1	COMMITTEE ON ENVIRONMENTAL 79 PROTECTION
2	impact, ah, council members, so you'll, you'll be
3	hearing from us.
4	COUNCIL MEMBER PERKINS: So you, so the
5	particular communities that will be impacted, are
6	they all of the communities, or are there some that
7	have a higher priority for some reason or another in
8	terms of one thing or another? I mean, how do you
9	determine what communities you'll be visiting. You
10	understand what I'm saying?
11	DAN ZARRILLI: I do. So, I think first
12	and foremost we want to be talking with communities
13	in the Queens, ah, in Queens and the Bronx. But, um
14	you know, there are communities that have been
15	impacted by the criminal justice system all over the
16	city
17	COUNCIL MEMBER PERKINS: Yeah. I
18	represent Harlem.

DAN ZARRILLI: So we want to work...

20

21

22

23

24

25

COUNCIL MEMBER PERKINS: I represent the,
I represent Harlem.

DAN ZARRILLI: ...with the council to make sure that we are all in the right places, yeah.

COUNCIL MEMBER PERKINS: So that, you just, oh...

COMMITTEE	ON	ENVIRONMENTAL
PROTECTION	1	

2 DAN ZARRILLI: Yeah.

COUNCIL MEMBER PERKINS: Left Harlem out of that and that's a big deal for, for, that's why I'm.

DAN ZARRILLI: So we look forward to working with your office, ah, on this going forward.

other Harlems, so to speak that we need to make sure, you know, they're not, you know, just, they're another part of this. And I don't see too many, ah, involvement as being crippling or just in any way disturbing the vision or the intention of what we're trying to do so I think this is a touchy situation when you're talking about this prison and who's gonna get the benefit of the, of the process.

CHAIRPERSON CONSTANTINIDES: Right.

Council Member, I need to go on to the next question.

COUNCIL MEMBER PERKINS: Sure you can.

20 CHAIRPERSON CONSTANTINIDES: I'm sorry,

21 Perk, I have to go on to the next person, but I

22 absolutely will stay in touch with you about this as

23 well.

COUNCIL MEMBER PERKINS: Yeah.

2 CHAIRPERSON CONSTANTINIDES: Thank you.

3 | Council Member Levin?

1

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

COUNCIL MEMBER LEVIN: Thank you, Chair. Um, I don't want to necessarily rehash, ah, everything that my colleagues have gone over, but I do want to just add, um, my voice in support of thinking, um, long term about, um, about how, what we do with this 400 acres and how, um, and how it can ameliorate our city's, um, carbon footprint and impact as it relates to climate change for, um, the next several generations. This isn't necessarily about the next 10 years or the next 20 years. Ah, this is about the next 100 years and 200 years, um, because we need to be doing everything, as you know, that we can now to ensure that this is a habitable city for our great-grandkids and so the most that we can do, um, to ensure that this is, um, ah, that this land is, um, able to contribute to us reducing our dependence on fossil fuels and offsetting, um, the, um, ah, the overall impact that our city has, we should be prioritizing that. I agree it needs to have, ah, a broad group of stakeholders and community advocacy, not just in, not just to rubberstamp a predetermined outcome, but actually have

- 2 participatory and collaborative planning, um, but my,
- 3 my sincere hope is that we keep in mind, ah, front
- 4 and center, um, the city that we're going to be
- 5 | leaving to future generations. I'll turn it back to
- 6 the chair. Thank you.

1

7

- DAN ZARRILLI: Thank you.
- 8 CHAIRPERSON CONSTANTINIDES: All right.
- 9 I look forward, oh, you're good? All right. I want
- 10 to thank this panel for your testimony today. We
- 11 | have a lot still to talk about.
- 12 DAN ZARRILLI: Absolutely.
- 13 CHAIRPERSON CONSTANTINIDES: And I look
- 14 | forward to continuing our conversations.
- DAN ZARRILLI: I look forward to working
- 16 | with you. Thank you.
- 17 CHAIRPERSON CONSTANTINIDES: Thank you so
- 18 | much, guys. All right, next up we have, and at this
- 19 point forward we're going, we're going to limit
- 20 | testimony to five minutes, just 'cause we're already
- 21 | at 2:30 and I want to make sure everyone can speak
- 22 | today and we have a full panel. So we're going to go
- 23 | up to six people, ah, per, ah, you know, per
- 24 | testimony, but we're going to go five minutes apiece.
- 25 Ah, so Fernando Ortiz from The Point CDC. Clara Zeas

1

19

20

21

2.2

2.3

24

25

2 from Hope Program, Sustainable South Bronx. 3 ah, from Just USA. I don't want to pronounce your 4 name wrong. With a name like Constantinides I want to make sure I get things right. And if, if, DEP, I hope you, I hope that the administration is gonna 6 7 leave some folks in the room, right? I hope? All right, fantastic. Ah, Ms. Claudia Koger, ah, Astoria 8 Tenants Organization, Incorporated, from Astoria Houses. Ms. Koger, you can come forward. Anel 10 11 Hernandez from New York City Environmental Justice Alliance. And Cecil Corbin-Mark from WE ACT For 12 13 Environmental Justice, or if Cecil is not still in the room I guess than John Hall from, from that 14 15 organization. Huh? OK, great. All right, thank you 16 so much. I guess we'll start here on this side and 17 work our way over. Just make sure you click the 18 button on there and we're all good to go. Thank you.

CLARA ZEAS: Good afternoon. My name is

Clara Zeas. I am a proud graduate and staff member

of the Hope Program, one of New York City's leading

job training organizations. We are so appreciative

of the ongoing support and partnership of the council

to fuel our effective programs. Thank you. We

offered four different job training programs, three

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

of which focuses on green construction and maintenance careers. Across all of our programs we serve men and women with deep barriers to employment, including, but not limited to, histories of criminal involvement, substance abuse, homeless, and iustice others. Despite these challenges, 75% of our graduates secure jobs and 80% are employed one year later, a rate that outpaces our peers nationwide. am here today to share Hope's support for Renewable Riker's. The philosophy underlying Hope's approach to green job training is to empower our neighborhoods who have been disproportionately impacted by negative environmental and societal impacts to continue to make positive change in their communities. Renewable Riker's shares this focus. Just as the men and women who have been detained on Riker's Island deserve opportunities to build thriving careers and sustainable futures, so does the island itself deserve the opportunity for renewal. We all know that the City Council has pledged to reduce energy consumption by 40% in the next decade. Renewable Riker's has huge potential to help the city meet this goal. While transforming the legacy of Riker's Island and providing hundreds of jobs to our

2.2

2.3

neighbors returning to the communities, the families and neighborhoods and communities most impacted by criminal justice policies has earned the new opportunity created by the transformation into a sustainable infrastructure hub that creates hope for a sustainable future. This is a true opportunity to create pathways for jails to jobs to justice. We certainly offer to participate in any formal or informal advisory committees that may be created to focus on this issue. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you so much. Next up?

is Fernando Ortiz. I am the climate and resiliency organizer at The Point CDC in Hunt's Point. Um, and I just quickly wanted to thank Councilman Salamanca for bringing forth some of the issues such as the historic systemic racism that has occurred on Riker's Island and for inviting the city, um, to speak with us from the South Bronx and we hope to be involved in this participatory advisory team. So today I stand here representing The Point, um, the Hunt's Point neighborhood and the larger South Bronx community, in supporting the transformation of the penal colony

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

that has been Riker's Island into a hub for renewable energy and sustainable infrastructure through the Renewable Riker's Act. A stone throw's away from the coast of Hunt's Point, Riker's Island, a 413-acre island, has for decades been an eerie, dark space where so many of youth and community members have been confined to because of an inequitable and unjust The South Bronx has for decades been characterized for its accumulation of polluting infrastructure, high public health concerns, and high concentration of social services considered nondesired in many other places, such as homeless shelters, detention centers, and rehabs clinics. The closing of Riker's Island should be seen as an opportunity to potentially meet many of the state, citywide, and local community needs through community-driven and restorative justice initiatives that seek to advance climate action. The Renewable Riker's Act will allow for renewable energy and energy storage technology and other sustainable infrastructure on Riker's Island to be considered. As our city moves to meet its rigorous climate and sustainability goals with an ever-growing population and density, we must find truly sustainable solutions

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

that meet our needs and which are developed for the benefit of those who have been most marginalized and disadvantaged from the previous colony that was Riker's Island. In 2000 the New York Power Authority expedited the siting of several peaker plants throughout New York City, including four in the South These peaker plants, which were supposed to be temporary, 18 years later continue to operate and pollute our already suffering environments during moments when our city has the highest energy demands. Yet the communities where these peaker plants are sited are the same ones who struggle with energy utility bills and who benefit the least. Renewable Riker's Act can help facilitate the closing of the polluting energy plants and increase our reliance on renewable energy, while helping to clean our bodies of water by increasing potential wastewater treatment in our city. These bills have the potential to transform a toxic wasteland into a space that meets community, citywide, and state However, it is important that the future of Riker's Island honors those most marginalized and disadvantaged from its previous uses, and that it is reimagined considering these communities nearest and

2.2

2.3

most harmed by it, especially all those who have been in some way impacted by its school to prison cycle, and that the city owes the community restorative justice. The future of Riker's Island should not be determined by the real estate industry or the expansion of airport infrastructure. Rather, its future should be one that is determined by the community and its victims and which moves our city towards a renewable, sustainable, and regenerative future. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you very much. Ms. Koger? It's always good to see you. Thank you for making it here today.

respect the council are entirely our mouthpieces for this city and we appreciate, Councilman Costa, and I don't mess up your last name, but I want to go forward with speaking on behalf of the, I speak on behalf of the Astoria Houses Resident Association, as well as the other public housing that's on the border of the riverfront and around Riker's Island. They all must go. That's one of the things we've been discussing in our community for years, because it has been proven that the air is polluted by this oil and

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

we are inundated with pollution living in Astoria Houses, because we live between two power plants, Con Edison on 20th Avenue and Ravenswood, which is within walking distance from us. We also are in a helicopter pass and we have a crosswind, so we eat, sleep, and breathe pollution daily. And because of that our children are absent from school. We have a population of children that's absent from school at least 20 days in the year, out of school because of asthma attacks as well as the fact that the medication for asthma also is out of reach for most of the people that's living in public housing, and because of that we're sitting here today asking you to take into consideration that this polluted air can be, can be at least subsidized with the solar energy plan that is recommended for Riker's Island, the property on Riker's Island, and this is the most important thing because we are talking about next generations, and I am a first generation that lived in my, in development, and there's three that's living there now, and those three are suffering. There's two of them that's suffering. The first one, my children, that was no asthma attacks. But these two generations since these plants has been sitting

there, there is asthma in all of them. And I

appreciate your, ah, listening to us today because

not only will it affect just Astoria, quality of air

5 affects the entire city and we ask of you your

6 support.

1

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

CHAIRPERSON CONSTANTINIDES: Thank you,
Ms. Koger, as always. Thank you.

ANNEL HERNANDEZ: Hi, good afternoon, Chairperson Costa Constantinides. I think I said it right. And of course Samara and other members of the, the city. My name is Annel Hernandez and I'm He on behalf of the New York City Environmental Justice Alliance. We are a citywide membership network liking grassroots organizations from low-income neighborhoods and communities of color in their struggle for environmental justice, including The Point CDC, who just testified, as well as various other groups in the Bronx and Queens and throughout the city. We believe that climate justice is based on the principle that frontline communities most vulnerable to climate change must play an integral role in planning for the renewable and regenerative energy economy. The massive systems change required to stave off the dangerous climate change impacts and

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

public health hazards requires the consideration of the unique vulnerability facing the communities we serve. Currently, New York City is home to 16 peaker plants, many with multiple generating units, some as large as 600 megawatts, both publicly and privately These highly polluting fossil fuel-powered owned. plants, known as peakers, fire up in the South Bronx, Sunset Park, and other communities of color on the hottest days of the year when air quality is at its worst and sensitive populations are often warned to stay indoors. Peakers then spew even more harmful emission into neighborhoods already overburdened by pollution and exacerbating widespread health problems. Many of these plants, particularly the largest, oldest, most polluting, are owned by out-ofstate private developers, taking these billions of dollars in wealth out of these communities. Instead, New York City government can use public land to invest locally in renewable energy and energy storage that can help us meet this peak demand, reduce electric bills, and provide a local resilient power. Renewable and resilient energy systems will advance energy democracy, reduce energy cost burdens, improve air quality, strengthen the resiliency of

92

COMMITTEE ON ENVIRONMENTAL PROTECTION

1

2

3

4

5

6

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

communities, and capture both the work force and community benefits of such a sustainable system. Τo this end, Intro 1593 is critical, as it helps New York City assess the potential of different types of renewable energy sources combined with battery storage within one year of passage. We need to ensure we are prioritizing our accelerated time table for meeting our emission reduction targets with local generation. Over the past year the Mayor's Office has made commitment to invest in and support hydropower from Canada. Instead, they should be focusing and investing locally in large-scale renewable energy and storage, and that's the opportunity that Riker's Island provides. Additionally, Intro 1592 sends a clear message that Riker's Island will be used for environmental purposes by transferring jurisdiction from the Department of Corrections to the Department of Environmental Protection. As part of this effort, we should also seek to understand how a large-scale renewable energy will be owned and managed by the agency as well as set standards for job creation and potential subscriber benefits to the new system.

Moreover, 1591 can provide us with more information

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

on the feasibility of other critical pieces of infrastructure, including wastewater treatment, organic waste processing, and large-scale composting operation. The development of state-of-the-art anaerobic digester alongside composting operations would also provide the opportunity to process large quantities of organic waste diverted from landfill and from incinerators, therefore helping combat climate change and furthering the city's zero waste goals. As we envision a Renewable Riker's New York City must ensure that the former sites of polluting infrastructure on our waterfront land can be used for resilient industrial uses based on local needs as well as other community-defined priorities. support Renewable Riker's because it is an opportunity to help heal communities that have been overburdened by poor air quality, over-policing, and the criminalization of our communities. New York City's current electricity generation and organic waste management are polluting, antiquated, and inequitable. The recent passage of the New York State Climate Leadership and Community Protection Act serves as a catalyst to move us toward a renewable energy and sustainability future, and we must

- 2 collectively recognize the opportunity to re-envision
- 3 Riker's as a demonstration of a just transition in
- 4 New York City. Thank you so much.
- CHAIRPERSON CONSTANTINIDES: Thank you,
- 6 thank you. Sarita?
- 7 SARITA DAFTARY: Hello. Good afternoon.
- 8 Thank you, Council Member and staff and for the
- 9 opportunity, whoops. I'll start over. Thank you...
- 10 CHAIRPERSON CONSTANTINIDES: All right,
- 11 | there ya go.

1

- 12 SARITA DAFTARY: Sorry. I have a cold so
- 13 | I couldn't hear if you couldn't hear me. Um, good
- 14 afternoon. Thank you council members and staff for
- 15 | the opportunity to testify. My name is Sarita
- 16 Daftary and I'm testifying on behalf of Just
- 17 | Leadership USA. As leaders of the Close Riker's
- 18 | Campaign we strongly support the package of Renewable
- 19 | Riker's bills, Intro 1591, 1592, and 1593, proposed
- 20 | by Council Member Constantinides, and thank you for
- 21 | your leadership on this plan. JLUSA supports all of
- 22 | these bills for a number of reasons, and I also want
- 23 to say that we believe that these can all move
- 24 | forward immediately along with the participatory
- 25 planning process that the administration has

COMMITTEE ON ENVIRONMENTAL

1

25

PROTECTION 2 proposed. I also could not miss the opportunity to 3 say that a good start to that planning process would 4 have been for them to stay and listen to the environmental justice advocates and criminal justice advocates that are testifying now. So, moving on. 6 7 Um, first, ah, by, thank you, thank you [inaudible], thank you [inaudible], and more of you, thank you. 8 First, by transferring Riker's Island from the control of the Department of Environmental, sorry, 10 11 from the control of the Department of Corrections to 12 the control of the Department of Environmental 13 Protection for coordinating future green infrastructure uses, as called for in 1592. 14 New York 15 City has the opportunity to further solidify the end 16 of the Riker's Island jail complex that has 17 traumatized generations of New Yorkers and 18 simultaneously ensure that any future use of Riker's 19 Island benefits the communities that have been most 20 harmed by mass criminalization, by environmental 21 injustice, and by disinvestment. Few things could make the end of Riker's Island penal colony more 2.2 2.3 definitive than actually transferring the land for a positive use. Second - any future use of Riker's 24

must benefit communities that have been most harmed

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

by its legacy. This has been our position from the beginning of our campaign to close the jails on Riker's. In the summer of 2018 we conducted a wideranging community planning process to develop our Build Communities platform, published in January 2019. The process involved more than 50 partners and more than 200 individuals in communities most impacted by Riker's Island. We asked people about the investments they want and need for their communities to thrive. Included among our public health proposals is a vision for dedicating Riker's Island to green infrastructure uses. We also asked through our Build Communities assemblies how people believe Riker's should be remembered. There were a range of responses, many of them about active public education and about reparations. People mentioned education through schools, curricula, and mobile exhibits. People also suggested a memorial or memorials either on Riker's, in the communities that have been most impacted, or in very visible places throughout the city, or all of those options. form of memorial on Riker's Island could certainly coexist with the renewable Riker's proposals given how much land is available. I also want to say, just

1

2 to name a couple of partners that weren't able to attend when the hearing date was moved, ah, Bronx 3 4 Connect, the Women's Community Justice Association, and several of the other 40-plus partners who signed onto the letter we sent the administration wanted to 6 7 be here and were not able to after the reschedule, so they will submit testimony in writing and support. 8 Um, I also want to note what we did not hear through our community assemblies. We did not hear anyone who 10 11 has been impacted by Riker's Island suggest that it 12 should be used to expand Laguardia Airport. We did 13 not hear impacted people say that Riker's Island should be redeveloped for affordable housing or 14 15 mental health treatment centers or homeless shelters. 16 We did not hear people talking about putting 17 community services on Riker's Island. Certainly, 18 community services in their communities, but not on Riker's. Riker's is to this day, as we speak, right 19 now, is a site of torture. It is a site of 20 21 historical trauma. For more than 80 years people the 2.2 city didn't want to deal with have been sent to an 2.3 isolated, toxic island and it's been a human rights disaster for 80 years. People do not belong on 24 Riker's. I hope we can bury that idea today. 25

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

will likely take generations to repair the harm Riker's has done to black, brown, and poor New Yorkers. But we must start somewhere and we will not get another chance to use 400 acres for the benefit of communities that have borne the brunt of both mass criminalization and environmental burdens. The bare minimum to start addressing that legacy is to make sure Riker's Island is used in a way that is guided by and for the benefit of people who have suffered its harms, and the harms of environmental racism that affect the same communities. If it were not for courageous advocates who survived Riker's and council members who trusted and followed their leadership, we would not be having a conversation about what to do with that land. If it were not for their leadership there would be no end in site to its use as a penal colony. In honor of them and on behalf of the leaders of the Close Riker's Campaign we ask the council to move this proposal forward now. CHAIRPERSON CONSTANTINIDES: Thank you,

CHAIRPERSON CONSTANTINIDES: Thank you, thank you so much.

CECIL CORBIN-MARK: Good afternoon,

Chairman Constantinides and distinguished members of
the committee. I'm the deputy of WE ACT For

1

Environmental Justice and we are a 32-year-old 2 3 environmental justice community-based membership organization located in Harlem. Our mission is to 4 build healthy communities and we do that by engaging 5 people of color and low income in the creation of 6 environmental and environmental health policies. I'm 8 here today to express WE ACT's strong support for these introductions, which are the foci of today's hearing, Intro 1591, 1592, and 1593. The ancient 10 11 Greeks had two words for time. One was chronos and 12 the other was chyros. Chronos is about the actual 13 time as in the hour on the clock, and the other is about the moment in history. I want to frame my 14 15 testimony using these two concepts. But before I do 16 so, I want to applaud the chair and the other 17 cosponsors of these three bills and strongly urge 18 other members of the council to get onto these bills. These three bills, popularly referred to as Renewable 19 20 Riker's bills, offer the city and its residents a 21 path forward on how to plan for and reimagine the 2.2 future of Riker's Island. WE ACT engaged in 2.3 conversations with you, Mr. Chair, in 2018 around the idea of deploying solar and solar storage on Riker's 24 Island. We are grateful to you for your leadership 25

1

2 in connecting us to other advocates who were also to 3 you about that. And we gladly join today with other 4 advocates like New York Lawyers for the Public Interest and New York City Environmental Justice Alliance, ah New York City Legal Conservation Voters, 6 7 Just USA, Just Leadership USA, sorry, and many others 8 in supporting Intros 1591 and 1593, which call for the city to study the feasibility of wastewater facilities and renewable energy generation and energy 10 11 storage on Riker's Island. WE ACT also supports 12 Intro 1592, which would transfer the jurisdiction of 13 the island from the Department of Correction to the Department of Environmental Protection. Why are we 14 15 in support of this package of bills, you might ask. 16 To answer the question, I want to return to the two 17 concepts of time offered by the ancient Greeks. 18 let's start with the chyros. What is the moment that we find ourselves in? As we begin a new decade, 19 20 welcome to the Roaring Twenties, the world's leading 21 climate scientists have warned that there is only 10 2.2 years for global warming to be kept to a maximum of 2.3 10.5 degrees Celsius, beyond which even half a degree will significantly worsen the risk of droughts, 24 floods, extreme heat, and poverty for hundreds of 25

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

millions of people. We're in a moment where frontline communities are already experiencing the leading edge of public health effects that are stemming from the climate crisis. For example, we are already seeing adverse health outcomes related to extreme heat and we continue to experience an exacerbated assault on the respiratory health of many residents in [inaudible] communities that host peaker plants and wastewater treatment systems. Beyond the boundaries of our city the Indian Point nuclear power plant in Westchester County is scheduled to close in 2020, that's this year, or 2021, they say. Point provides a significant share of the power to the city. Starting in the 1970s US policy-makers embraced draconian criminal justice policies as part of the war on drugs. Tough-on-crime politicians Rose to power by pledging longer mandatory minimum sentences and more intense policing practices. American legal system became the primary tool for addressing the nation's social ills, and as incarceration rapidly grew in the following decades so too did the coffers of an emerging industrial, prison industrial complex, and an ever-increasing number of black and brown bodies became so-called

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

collateral damage. Lastly, this moment is about the predominantly people of color communities that have played host to sewage treatment plants that bring benefits to wealthier, often more white communities when they flush their toilets daily as host communities endure odors from the plants like Ward's Island and North River in east and west Harlem, respectively. Now to the chronos, if we look at what the scientists are telling us we are late to get about the business of planning with the most impacted residents in our city figuring out the just transition that puts solar panels on Riker's Island, um, to speed on the transition to more renewable energy generation. When we look at the plight of returning citizens it is past time to create training opportunities in the solar installation and maintenance field and, most importantly, jobs for those most harmed by the prison industrial complex with four million incarcerated. WE ACT has successfully run such a training program and we can testify to the opportunity that this training can bring for those who have gone through it and entered the green economy. In fact you'll be hearing from one of our members, John Hall, shortly. The idea

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

that we cannot get about the business of planning for the just future, the redemptive future of our city and for those residents most impacted, whether they come from Harlem, El Barrio, ah, Washington Heights or other communities like it across the city, is ridiculous and we urge the council to move these bills quickly and to start the business of figuring out the just transition. Thank you.

CHAIRPERSON CONSTANTINIDES: I mean, really, just thank, first I just want to thank all of you for your advocacy, for your thoughtfulness, for your continued efforts to fight for justice on so many different levels. You know, our council needs to move these bills. I agree with you and we are looking, ah, to, forward to doing so. But without your efforts many of these things would not be possible. So first I want to thank you for all of your advocacy and all that you do, 'cause I agree. There's a generation of young people that are coming behind us who are wondering why is it taking so long. What, what can we do to move faster? Um, we have to look those young people in the face every day and explain to them how we have not acted as quickly as we need to, um, so, you know, we need to act with

2.2

2.3

that urgency and I understand that urgency and I look forward to continuing to partner with each and every one of you with that sense of urgency to meet this moment. Ah, so, I mean, I have some questions, but I think I know the answers already. Um, so what you want [inaudible] sort of looking at the process the Mayor's Office laid out. What do you believe that process can achieve, um, short of through their executive order, through their advisory board? How do we make sure, what do you feel that we can get through that process quickly and sort of making sure that we get it right? Go ahead.

FERNANDO ORTIZ: I mean, um, I think for that process to be done right, I don't think it should be done quickly. I think, you know...

CHAIRPERSON CONSTANTINIDES: OK.

FERNANDO ORTIZ: Um, we're talking about, ah, an island that has for 80 years or more been, ah, damaging and, and harming for many communities, and so I think that when we talk about a visioning plan for, for the future of that island that we really need to get all the stakeholders and that we really need to engage the communities who have been victim to it and, and, as they mentioned, a citywide effort

2.2

2.3

to really, um, thoroughly envision this island from
the name to its uses to its capacity to, um, you
know, what's going to happen with the people who have
been a victim of the island. So I think it should be

6 something that is very holistic and, and, and done

7 | right and hopefully not too quickly.

ANNEL HERNANDEZ: And to, to build on what Fernando said, I think, I think many people on this panel can agree that we've been part of a very many number of advisory boards and advocacy councils that have amounted to nothing, night don't want to have this process just for process' sake. I want a real commitment from the Mayor's Office and a commitment to invest in this project for environmental and sustainable uses. Um, in that way it could potentially be a beneficial process, but I, I would have to see how it goes and what the executive order turns out to be and who are the members appointed to this council.

CECIL CORBIN-MARK: I'll just add, ah, to what both Fernando and Annel have said and say, you know, I think fine if the mayor wants to move forth with an executive order. Um, I personally think that, you know, executive orders can be helpful in

2.2

2.3

executive order is that they are not permanent. Your job as the council is to pass laws and make the mayor sign it, ah, our job is to make the mayor sign it.

So you all do your job, we'll do our job, and we will get this signed. Because the idea of an executive order, you know, that's fine for now. But what about when the next mayor comes in? If this is not a priority of the next mayor then it could easily be revoked, pulled back, or disappear. And our communities have had way too much of that. It's time

for that kind of foolishness to be ended.

CLAUDIA KOGER: I would just like to say that, um, one of the things, um, that we're exhibiting here today is blood, sweat, and tears, because we are talking about years and years and years where so many things has gone on on Riker's Island and it has, ah, affected generation after generation. So we don't want to rush through something that's not going to be effective in going forward because we are already having young people that's dying along the wayside. We need to stop so that we can protect our future for the generations coming along behind us [granted].

2

CHAIRPERSON CONSTANTINIDES: All right.

UNIDENTIFIED: I will echo, ah, what my

3

1

UNIDENTIFIED: Thank you. And just

4

quickly...

5

CHAIRPERSON CONSTANTINIDES: Yeah?

6

colleagues have said about, um, you know, ensuring

8

7

that's there real teeth to this and that the, the

9

executive order and the planning process can move

10

forward and these bills could all move forward and

11

must move forward at the same time. Um, we, one

12

thing that I want to say about the participatory

13

14 | if people started thinking about this the day the

15

executive order passed. Justice-impacted communities

have been talking about this and thinking about this

planning process is that process needs to not act as

1617

and doing participatory planning around this for

18

years, and so all of that needs to be taken into

19

account, including all of the things that people have

20

already said on the record, meetings that people have

21

turned out to and talked about what should and should

FERNANDO ORTIZ: We're suspicious and

22

not happen on Riker's Island.

23

it's kind of the summary as, as our Councilman

25

24

2.2

2.3

Menchaca said, we're, we're suspicious but willing to collaborate.

CHAIRPERSON CONSTANTINIDES: All right.

Council Member Menchaca [inaudible] for him to ask some questions.

COUNCIL MEMBER MENCHACA: Yeah, thank you, ah, thank you, Chair, and panel for being here today. Um, on this note, what role did you all have in shaping the executive order?

UNIDENTIFIED: None.

COUNCIL MEMBER MENCHACA: None. Is that across the board?

UNIDENTIFIED: None.

rises. Ah, you all bring up very good points about resources and the work that you've been doing already for a long time to really build this movement to close Riker's. I still don't think that, we're, we're not closed, we haven't closed Riker's. 2026 is fair away. So much can happen between now and then. And I'm still on the mission to close Riker's myself, and so I'm really wanting to work with you to kind of think about what, what we can keep, ah, the drum beat that we can keep on to keep everyone accountable,

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

including us, because I think that, that the second that we believe our own hype is the second we lose the goal, and that's what has been troubling me this whole time, this is why I voted the way I voted, and this is why I'm part of this Renewable Riker's campaign 'cause I think it begins a new journey for discussion. But I'm not, I'm not trusting what is on the books today and I want to work with you to figure out how we can, 'cause there's some things we can I think we can rush closing Riker's. I think rush. we can rush making that happen now rather than 2026. So that's, that's gonna be my, and I'm seeing some love here so I'm glad that we're, we're connected on that front. But we, we can't do that without, without holding the system accountable and I want to work with you to do that. So would you, would you agree to a meeting so we can sit down and talk a little bit more about that? Cool, awesome, I'll follow up with, with all of you. And the last thing I want to say in terms of the work that needs to happen around, around Renewable Riker's and really kind of thinking about the future for, for Riker's, I just met with the indigent, there's a group of indigenous people in New York City that are doing a

1

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

lot of work and we're, I'm, I'm just doing a bunch of opportunities, or I'm creating a lot of opportunities from our discussion. Is that a, is that a community that you've engaged as a coalition, and is that something that we can do together to build relationship with indigenous people, ah, in New York City. There's about 200,000 that we think and I'm

working on the census work here just to kind of make,

make a community that feels invisible visible, and is

that an open opportunity? Yah?

UNIDENTIFIED: Absolutely.

UNIDENTIFIED: Yes.

COUNCIL MEMBER MENCHACA: OK, great.

Awesome. All this is good. Let's keep working.

Thank you, Chair.

CHAIRPERSON CONSTANTINIDES: Thank you,

Council Member Menchaca. Ah, Council Member Perkins,

you have a question? No? OK, great.

UNIDENTIFIED: Thank you.

CHAIRPERSON CONSTANTINIDES: I'm looking forward to continue to work with each and every one of you. Thank you so much for your time and all of your advocacy. All right. So this is going to be a little bit of a bigger panel. I've got, ah,

- 2 Minister, ah, Dr. Victoria Philips. I've got Curtis
- 3 | Bell, A Little Piece of Light. I've got Dr. Gregory
- 4 Bowden from [AECOM]. Melissa Iachen from NYLPI, ah,
- 5 | Vidal Guzman from Just USA, ah, Eric Goldstein from
- 6 NRDC.

14

15

16

17

18

19

20

21

2.2

2.3

24

25

colleagues.

1

- 7 UNIDENTIFIED: All right, so nobody wants 8 to start. Everybody wants to be courteous to our
- 10 CHAIRPERSON CONSTANTINIDES: All right,

 11 so we'll start here and then we're gonna get to AECOM

 12 because I think you guys will be set up by then,

 13 right? I hope. OK, great. Let's do it.

ERIC GOLDSTEIN: Terrific. My name is

Eric Goldstein, New York City environment director at
the Natural Resources Defense Council. Thank you so
much, ah, Chairman Constantinides, for holding this
hearing and your leadership. Ah, NRDC has previously
expressed support for the independent commission on
New York City's criminal justice and incarceration
reform. As the Lippman Commission correctly noted,
closing Riker's Island is a moral imperative, and the
closure presents a once-in-a-lifetime opportunity to
convert this island from an island of shame into a
showplace of sustainability. The island could be

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

transformed into one that houses resilient renewable energy-producing solar arrays and energy storage, along with moderate sewage and food waste treatment facilities, allowing older waste facilities and polluting power plants located in densely populated city neighborhoods to close and creating hundreds of green jobs for city residents, including many of those who have suffered from the shame of, ah, incarceration at Riker's. So we're pleased to be here today to support all three bills. First, we support the bill 1593 that would direct the Mayor's Office to conduct a feasibility study on constructing renewable energy resources. This makes perfect The island could provide space for solar arrays and energy storage, as you know, provide New Yorkers with clean and reliable energy in perpetuity. Such uses could bring about the closure of older fossil fuel peaker power plants, located in densely populated neighborhoods, and whose emissions pose localized air quality problems. We also support Intro 1591, which would direct DEP to conduct a feasibility study concerning the construction of wastewater treatment facilities on the island. idea of this, constructing modern, state-of-the-art

1

25

sewage facilities, holds great promise. As we've 2 3 heard earlier, four existing city sewage plants, 4 close to 80 years old, as they approach the end of their useful lifetimes they will require expensive upgrades, and being able to shut down one or more of 6 7 those facilities and freeing up waterfront acreage so 8 that they could be devoted to more community-friendly land uses and creating modern sewage facilities on Riker's would address a whole variety of 10 11 environmental problems, including, ah, creating 12 opportunities to deal with the combined sewage 13 overflow problem and nitrogen loadings into nearby waterways. Finally, NRDC supports Intro 1592, 14 15 transferring control of the island from Corrections 16 to DEP. DEP is the branch of government charged with 17 safeguarding our air and our water. It's the best 18 agency to take control of Riker's as the city makes 19 plans for the island's green future and, importantly, 20 transferring Riker's to DEP would provide additional 21 assurances to New Yorkers that Riker's used for jail facilities would indeed come to a permanent end. 2.2 2.3 NRDC also believes that another worthwhile land use for Riker's would be to create modern composting and 24

anaerobic digestion facilities on the island. Such

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

operation would prevent this waste from being buried in landfills, where it's a major source of methane emissions, and so we urge this committee to work with the Sanitation Department to expand the city's residential and commercial composting capacity at Riker's Island. This could save taxpayers also millions of dollars from having to send food waste and yard waste to out-of-state landfills or incinerators. Finally, three troubling ideas that are raised that ought to be knocked down and not given a second's thought. Ah, one is waste incineration on the island. NRDC opposes a waste incinerator. It would immediately become one of the city's largest sources of air pollution emissions and be inconsistent with forward-looking waste policies around the nation, which are focused on waste prevention, recycling, composting, equity, and making manufacturers responsible for designing products more sustainably. Second, the idea of a Laguardia Airport expansion. We oppose that, too. Ah, expanding Laguardia Airport would harm local wetlands and waterways with landfill and pollution and represent the questionable public investment in an era of increasing global warming and sea level rise. And

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

then finally the idea of building housing on the island. Ah, NRDC is also troubled by that idea. Living quarters on, ah, landfill with who knows what toxins have been buried doesn't sound like a wise approach and the location, as others have pointed out, is largely inaccessible to public transportation. So you're on exactly the right track. Energy storage, ah, clean energy, modern sewage treatment, food waste, and anaerobic digestion facilities, green jobs for New Yorkers, including folks who have suffered. We look forward to working with you and the administration. We thank you for your leadership, and it was great to hear Speaker Johnson also be supportive today of this next necessary step to end the shame of Riker's Island.

VIDAL GUZMAN: My name is Vidal Guzman.

But before I start my testimony I just really want to say in two years we know 48 council members,

approximately 48 council members, would be gone and I really want to say this for advocates and other individuals that this is a time to fight for everything. For City Council we are urging you directly impacted people, directly impacted communities, this is the moment that every single day

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

we have to fight for better, ah, ah, communities and a better New York. Ah, this April will make four years since the Close Riker's campaign began. Over these past years the campaign grew to a coalition of 170 organizations who marched in rain, snow, cold, heat to put pressure on Mayor de Blasio to finally close Riker's. As a mayor, as a member of the Close Riker's campaign, ah, and someone who spent threeand-a-half years on Riker's, I'm honored to have fought and marched with other directly impacted people like Darren Mack, Gana, Johnny Perez, Anna, Herbert, and many others. Without their voices people who have survived Riker's there won't be no plan about closing Riker's. We won't be talking about what we do next. But we know that closing Riker's wasn't enough. Our vision for justice is always bigger than that. This is why we're proposing relocating funds, 7.3 billion, from budget from the Department of Correction, NYPD, the Department of Probation, and district attorneys to fully fund our, ah, directly impacted community through our Build Community platform. But even that's not a complete version. We have a plan of what we gonna do next after Riker's is gone. We believe that New York can

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

be a leader in not just decarceration but environmental justice and as you see this space right here is criminal justice [inaudible] to justice in the same space and that is powerful. By replacing power plants and wastewater treatment sites in South Bronx and Queensbridge with green infrastructure on Riker's Island, I lived at Hunt's Point when I was young. I remember the smell from wastewater treatment plants, and I remember all the people dealing with asthma and wonder why. What if Hunt's Points didn't have to deal with that anymore? Passing Renewable Riker's will fulfill our vision that turned that horrible stain of our city in something that can start to restore the neighborhood hit hardest by mass incarceration divesting, ah, and polluting. We have heard all the questions what will happen next with Riker's. Some people, like the correctional office unit, are just spreading rumors about building luxury housing there. We know it's too toxic for that. But some people have said that the city should build mental health facilities on Riker's Island or affordable housing on Riker's Island and those of us who've been on Riker's Island saying that is not the way that you address the harm

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

of people who has been impacted, traumatized, and also people who didn't make it home back home. have, we have a choice right now. Those of us who have been on Riker's know that this is not the way to address the harm that Riker's Island has done to communities of color. I can tell you, you cannot pay me enough affordable housing in our community, I mean, you cannot pay me enough to live on Riker's There is much more better ways to create mental health services and affordable housing in our communities, and our Build Community platform describes that. And as I call it, the people's community, ah, Build Community platform, 'cause everyone from impacted communities had a point to input about what they wanted to do. Directly impacted communities are speaking again. It's time to move this forward and pass Renewable Riker's. been here four years. I'm still gonna be here more years until we successfully see Riker's close and Renewable Riker's happen and until we are fully investing our Build Communities, until we fully see a New York that reflects, that reflects, as I say again, people who been criminalized by ah, ah, ah, by Riker's Island, who been incarcerated on Riker's

single day. Thank you.

2.2

2.3

Island, our voices matter. We are humans. And this
is time to move this forward. And the last thing I
have to say again, City Council, the 48 council
members who are gonna be leaving in two years, fight
like it's your last. Don't just talk, put action
behind your words. And if you care about every
single child that you see, every voter that voted for
you, then fight for them like we're fighting every

CHAIRPERSON CONSTANTINIDES: Thank you.

VIDAL GUZMAN: Thank you.

afternoon, Chair and all others. My name for most of you who know is Minister Doctor Victoria Philips.

Everyone also just calls me Ms. V. I'm the founder of Visionary V. Let me first thank you all once again who stepped out on faith and voted to close Riker's. And for holding this hearing today. That vote will end this city's historic era of holding our fellow New Yorkers, the majority of whom are heavily from, the majority are from heavily populated New York City black and brown communities. And you mainly cage on the toxic penal colony known as Riker's Island.

Riker's is an isolated site of generational and

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

historical trauma, where the uses like affordable housing, homeless shelters, treatment centers, and other human services have no place. Let me explain. I've delivered countless expert testimony on the record of my direct observations while doing cognitive behavioral therapy on Riker's and now monitoring for the Brad A Settlement through the mental health project, Urban Justice Center. In addition, I have remained on the Department of Corrections advisory board for the past six years and continue to consistently push forward along with other advocates most of the changes that have occurred in the department within that time. For years I have worked closely with several of you and your colleagues around various human right abuses and barbaric treatment exhibited throughout our New York City Department of Correction. Let me be clear. The hidden-away access Riker's gives to officers who choose to abuse their position of power is endless. Literally for decades people held in Riker's have been subjected to high rates of avoidable uses of force, which according to the eight federal monitors' report released in October of 2019 states have continued to rise and it is now at its highest since

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

the reporting began. The sexual abuse is right behind, with the Bronx DA presenting stats last year to the Board of Corrections that showed a clear need to shut Riker's Island down for good. She stated on the record that from calendar year 2018 60% of all alleged sexual assaults were against officers. what is interesting is that the Manhattan DA stated for the same calendar year no reports in their jurisdiction were received. Dr. Homer Ventures, the former chief medical officer of New York City Jail System, previously stated to this council that abuse and neglect in New York City Jail System have thrived in large measure because of the physical isolation of Riker's Island from the rest of New York City, as well as because of the ongoing disregard of voices of directly impacted people. Eight years ago while working on Riker's I became a voice for those never seen and often disbelieved. The toxicity of Riker's can be felt even after release through one's mental state of mind. In fact, after my emergency brain surgery in 2015 I still couldn't shake the memories from what I directly observed. Over 40% of those incarcerated have some form of mental health contact while incarcerated. And yet many are not afforded

COMMITTEE ON ENVIRONMENTAL

1 PROTECTION 2 timely access to mental health professionals or direct medical staff. If you [inaudible] records and 3 4 DOC resources to compare you will find grave disparities and inconsistencies in DOC's reporting. 5 In fact, last year the report from the Board of 6 7 Corrections highlighted this. In 2018 the city 8 rallied together for those mistreated in a Brooklyn federal correctional facility. Let me remind you all that we were able to do so because we could hear the 10 11 cries from those unseen. We could hear them banging 12 on their cells, desperate for their basic need, needs 13 to be addressed. New Yorkers have virtually no access to any facilities on Riker's. Imagine being 14 15 locked up, abused, put in a shelter, in need of 16 medical or mental health treatment, and ignored. 17 Forced to be isolated, many times while cognitively 18 decompensating and being misdiagnosed by uniform staff or any other city agency that lacks the 19 20 education to understand the difference between a 21 mental health emergency and insubordination. When 2.2 medical staff is permitted to access the population 2.3 on Riker's they are often bullied to misrepresent the situation on documents and are constantly undermined 24

in their ability to perform their jobs by DOC staff.

25

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

Never forget that we have allowed this culture of torture to thrive and then return those impacted directly back to their communities without addressing their trauma. DOHMH reports that one out of five New Yorkers has a mental health certain. Ask yourself, how many developed their mental health concern after being placed on Riker's Island and then ask yourselves how can you start to rebuild those communities in which the majority of them were arrested. The biggest cause of history repeating itself or a society remaining stuck in an era is largely based on fear. Fear hinders growth. Many of you fear the unknown. Yet you do not have to make this decision without experts providing you all with the supporting data on while the 413 acres known as Riker's Island should be reinvested for uses that benefit the communities most harmed by Riker's Island over the past century. This past weekend our nation lost a legend in the NBA. Since then people have spoken of his historic quotes and purpose. I end by asking you to think of what you want your legacy to be and to hold and to pass this legislation now. Much peace and blessings.

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

MELISSA IACHAN: Good afternoon. I begin, I just want to say thank you to all the other advocates, leaders, impacted community members who are here who spoke before me, who are speaking with me, and who will speak after me because your voices are the voices that matter most and I will echo Sarita that it's a real shame that maybe one or two people from the admin are left here because it really makes their claim that they really want public participation ring hollow. We embrace the mayor's announcement today for his intention to sign an executive order that will embark on a long planning process as to figuring out what to do with Riker's Island that will embark on a long planning process as to figuring out what to do with Riker's Island once the jails are closed. But we say yes and. It's not that or the Renewable Riker's Act. Yes and we must pass all three of the bills we are here to hear today, especially and including Intro 1592, which makes sure that we hold the mayor, the council, the city accountable to transferring possession of the island away from the Department of Correction by a date certain and that really is the cornerstone of the Renewable Riker's Act that we are here to discuss

1

today. Now, my testimony goes into a lot of detail 2 and the written testimony is here. I'm gonna run 3 4 through the major points, but I did want to begin just by saying that. My name is Melissa Iachan. I'm a senior staff attorney in the 6 That's who I am. environmental justice program at New York Lawyers for 7 8 the Public Interest. Our environmental justice program works with communities who have shouldered the disproportionate burden of pollution in our city 10 11 for three decades. I am pleased to be here today to 12 voice NYLPI's strong support of the Renewable Riker's 13 Act. And, again, thank you to Chair Constantinides and all the council members who have been here today 14 15 for championing these bills in response to the years 16 of dialogue and advocacy many groups have engaged in 17 to reimagine the future of Riker's Island. 18 Renewable Riker's Act is the first step to turn the Renewable Riker's vision into a reality. 19 For more 20 than three years grassroots and community groups, 21 criminal justice advocates, formerly incarcerated 2.2 individuals, and other advocacy organizations, 2.3 including NYLPI, have worked together to push the city to close Riker's Island's jails and reinvest in 24 the communities most directly impacted by the 25

126 COMMITTEE ON ENVIRONMENTAL 1 PROTECTION 2 criminal justice system. NYLPI's environmental 3 justice work is what brought us to join the Close 4 Riker's Coalition. It is common knowledge that the 5 jails are built on a decomposing landfill plaqued with methane leaks and contaminated soil. About four 6 7 years ago NYLPI undertook a large-scale project to 8 investigate potential health implications to detainees from environmental conditions. uncovered serious problems with water contamination 10 11 and access to clean running water, which are detailed 12 in my testimony. Our conclusion was that there are 13 systemic plumbing problems on Riker's Island that are 14 likely aggravated by the subsidence of the landfill-15 based soil. These problems deprive thousands of New 16 York City residents of basic human rights regarding 17 access to water and sanitary living conditions. 18 only are thousands of New York City residents denied 19 basic human rights, but taxpayers pay hundreds of 20 millions of dollars a year to maintain this unjust 21 and failed system. Our findings reinforce the need 2.2 to shutter the penal colony on Riker's as soon as 2.3 possible. Two years ago, in partnership with Just

Leadership USA NYLPI convened a subcommittee of the

more than 170 partners in the Close Riker's Coalition

24

25

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

to explore how a future where Riker's Island jails are closed could meaningfully benefit impacted communities with a focus on health, wellness, and environmental justice. Community members and organizations came together and agreed that the most just solution for the future use of the island would be to build sustainable and renewable infrastructure that would shift burdens out of environmental justice communities while moving our entire city to a cleaner and greener future. Underlying this agreement is the basic premise that any future use of Riker's must benefit the communities most impacted by Riker's Island and our city's unjust system of overincarceration. The Renewable Riker's vision would do just that. The Renewable Riker's Act is the first step towards making this vision a reality. 1591 directs the city to undertake a feasibility study of what it would take to construct a state-ofthe-art wastewater treatment plant on Riker's Island. Such a plant could have more capacity than the current aging plants sited in low-income communities and be constructed adjacent to an anaerobic digester, where the sludge from the plant could be utilized for localized renewable energy. Furthermore, as we've

128 COMMITTEE ON ENVIRONMENTAL 1 PROTECTION 2 seen in much smaller scale with the facility in Newtown Creek, organic waste could be diverted from 3 4 landfill to also be processed by the anaerobic digester. The system could provide sufficient power for the island and add renewable energy into the 6 Local grid to assist our transition off fossil fuels. 7 8 Intro 1591 should be amended to ensure that any feasibility study look at the possibilities of organic waste processing for the anaerobic digester 10 11 in tandem with the wastewater treatment plant as well 12 as further organics processing by expanded composting 13 occurring on the island. Intro 1593 directs the city to conduct a similar feasibility study related to how 14 15 much renewable energy could be generated and stored on the island using large-scale solar arrays and 16 17 battery storage. Preliminary estimates indicate that 18 even devoting just 100 of the 413 acres at Riker's Island to solar energy could allow many of the city's 19 20 fossil fuel-burning peaker plants sited in environmental justice community to permanently close. 21 2.2 More details in many of our testimony. I will just 2.3 say Intro 1592, again, is the cornerstone of the

package of bills because this is the only piece of

legislation to truly hold the city accountable to its

24

25

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

promise to close the abysmal Pentax colonoscope on Riker's Island and move the city towards a cleaner, greener future. Together with more than 40 other organizations who signed our letter of support note being strongly supportive of seeing Intro 1592 become law, mandating that within five years control and possession of Riker's Island formally and finally leave the Department of Corrections. Instead, the Department of Environmental Protection should serve as coordinating agency to ensure that the island be used to benefit those communities who have suffered the legacy of Riker's. We do think that Intro 1592 should be amended to explicitly account for other agencies needed to coordinate with DEP to ensure that all of the many uses the Renewable Riker's vision has for the island can be manifested most efficiently and effectively and to allow for the flexibility we will need over the next few years of planning. will refer you to my written testimony for more and thank you again for holding this hearing today.

CHAIRPERSON CONSTANTINIDES: Thank you.

CURTIS BELL: Curtis Bell, policy associate for Little Piece of Light. Add a little, yeah, please, got a little cold, bear with me.

2

1

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

UNIDENTIFIED: Got a little trickle of water here.

CURTIS BELL: That's good, that's good. Well, let me begin by saying, um, there's a fear in the air from the activist community based on the negligence to come out and give full firm support from the mayor. His support allows us on record, not executive order, it gives us some teeth to fight with when he's out of office. We, the, IN 1592 is a very crucial piece to doing that if politicians do not want to step up and take that. So when, when no political officials want to get up and take that. when, when no political officials want to get up and publicly say I support this, I'm going to stand by it on record, and I'm gonna hold you accountable even if I leave office. This is what we need. In the activist community we're not, I keep saying this all the time, we're not going nowhere. This fight is, was marshalled to the forefront by the activist community. This is the only time in New York history over the last three years that social justice has been a forum that included directly impacted people on the level it has. And by us getting to this point we have to envision what society we want to build.

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

What should this society look like? What should it look like for our children? And nowhere in that vision, when you go home and you're no longer elected official and you're walking down the street to the train, nowhere in that vision do you see developers. Nowhere in that vision do you see suffering. And we have to question that type of morality. Where does it go when we walk into these chambers? Because when you're sitting on the train you or me and I and you, we have the same struggling and suffering. Our occupations and who we are should not waver our moral compass. And that what happens to the underserved community, we are an afterthought for years. excitement and some of the foreignness of these issues to the council members is because it's never been an issue before to be discussed in this type of way, and that lets us know about the neglect. lets us know, do not come sit on a council in a chamber and you don't know the details. And we're coming in here knowing the details and speaking about It's a little disingenuous to even give that half ear. And these are sometimes some of the feelings when we leave this chamber, even though you say we're with you, we are, but we pay attention to

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

body language. These, this isn't party politics for These are our lives. When we leave here asthma rates in our community are always the same. You're gonna park those bus in the same underserved communities because the real estate prices aren't high. Or gentrification hasn't hit it as hard as some other places. We are an afterthought, and let us be the forethought. I went to prison at the age of 17 and I came out at 35. That environment I walked out into seeing, I couldn't recognize it. said I had a little innocence when I went in, and I came out it was like where did it go? We have turned to a me society instead of an us society. We no longer care about the suffering of our most vulnerable and forgotten citizens. And this is what should matter. We put y'all in office to worry about the voiceless. The people with voices, they have Their children go to the best schools. money. will say this, and I was surprised that Madam Condoleezza Rice said when she was asked about the last 50 years of the civil rights movement, she said it reminds me of a Dickens novel, the best of times and the worst of times. We had two black secretaries of state and we had our first black president.

1

25

2 doing real good if you're on the right side of the 3 wealth curve. And she went on to say, but what I 4 fear is the witch's brew of poverty, when you can tell a person's life outcome by their ZIP code. is what we fear. We fear that our children, when 6 7 we're no longer here, will get up and be treated as 8 less than equal. For far too long black and brown bodies have been the economic steam that has propelled this nation into existence, and we turn a 10 11 blind eye in prosperity and we wake up when times are 12 Like, oh, this is a problem, let's fix this. rough. 13 Let us be equally a forethought in its process. these communities and these board members really 14 15 dictate that destiny, because there's so many 16 auxiliary jobs in this process and they should go to 17 the underserved community because social justice 18 reform should accompany economic and employment We are those communities most affected by 19 reform. it. We should be those people that are hired and if, 20 we seem to do a lot of talking over those particular 21 2.2 facets of it. This is what our community wants to 2.3 hear the most. If you're gonna build these four new jails, put these unions you're giving these contracts 24 to, to bring them in conjunction with the criminal

2 justice system. Let the

party. Thank you.

2.2

2.3

justice system. Let the whole system be a reflection of the society we want to build and not just particular facets. Let's marshall all of these forces together and say we are about real social justice, and real change. Because the biggest problem in this whole process is we still have to give out, get over the stigma of employment. And this is what increases recidivism. We can build a perfect system on paper but we're still breathing, living, thinking human beings in that process with the advisors. We have to hold all of our elected officials accountable, including our colleagues. Ask them, vote with your moral compass and not your

CHAIRPERSON CONSTANTINIDES: Thank you.

Dr. Bowden? Make sure it's on.

GREGORY BOWDEN: It's on now.

CHAIRPERSON CONSTANTINIDES: There you go.

GREGORY BOWDEN: Good afternoon. First,

I want to thank the members of the Committee on

Environmental Protection and particularly Committee

Chair Constantinides for the opportunity to testify

about the potential for a Renewable Riker's and what

1

2 it can mean for New York City. So my name is Gregory I am a senior wastewater treatment process 3 4 specialist with AECOM, a global infrastructure firm. I have 25 years of experience in wastewater treatment and projects in North American and across the world. 6 7 I wanted to speak today about the potential community, environmental, and economic benefits and 8 with that current and proven technologies could offer and share my assessment of what is possible in a new 10 11 state-of-the-art treatment facility on Riker's 12 Island. These technologies are being used across the 13 nation, around the world, and I hope the examples that I provide today in my testimony will help inform 14 15 the decision-making process. One of the most significant benefits of the current technologies is 16 17 it can enable New York City to close the four 18 existing plants that are shown in this PowerPoint Ward's Island, Tallman Island, Bowery Bay, 19 slide. 20 and Hunt's Point, and consolidate them into a single 21 state-of-the-art resource recovery facility at 2.2 Riker's Island. These four facilities currently 2.3 occupy collectively 170 acres, but they are physically constrained. There is a great deal of 24 25 uncertainty about whether or not they have the

COMMITTEE ON ENVIRONMENTAL

1 PROTECTION capability of treating combined sewer overflows that 2 3 are currently being discharged to the receiving 4 streams and impairing the East River. With the incorporation of proven wastewater and biosolids treatment technologies a new consolidated Riker's 6 Island plant could offer a host of community, 7 environmental, and economic benefits and be a global 8 example of an eco-friendly, energy-positive island. Depending on the city's goals, the new facility could 10 11 potentially occupy less than 100 acres, which means a 40% reduction in comparison to the land that's 12 13 currently occupied by the four treatment plants. 14 This would leave three-quarters of Riker's Island 15 available for other beneficial uses, such as solar 16 energy recovery, educational facilities, and other 17 public open spaces. It has the potential to reduce 18 energy demand and cost by up to 40% by using more 19 energy-efficient process technologies. It could 20 include a centralized biosolids, food waste, 21 organics, energy recovery plant to move towards an 2.2 energy-neutral or even an energy-positive facility. 2.3 It would, could be designed to capture and treat more combined sewer overflows, thus improving the 24

receiving water quality in the East River. And it

25

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

would allow for the beneficial reuse of the majority of the waterfront properties currently occupied by the four existing plants. Now there are many community, environmental, and economic benefits of a new consolidated state-of-the-art plant, including reduction in odors by having a very compact plant with covered tanks and odor control. You could reduce or greatly eliminate odors. You would enhance the water quality in the East River. You have the potential to close down peak power plants or reduce their operating frequency. You have the opportunity with this new state-of-the-art plant to further reduce greenhouse gas emissions. You would also have the opportunity to recover energy and store it during peak demand periods, such as, you know, redirecting food waste, fats, oil, and grease, and other highenergy organics from the landfills to this facility There are environmental to, to generate energy. benefits. You could potential product class A biosolids for beneficial reuse. These solids were used as a soil amendment, as fertilizers and parts, and community gardens. You could recover valuable nutrients for, to generate revenue. An example of this is the Chicago Stickney Wastewater Treatment

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

Plant, which will be a similar capacity of this consolidated plant. Currently they are operating the largest phosphorus recovery facility in the world, generating fertilizer for the local fertilizer market. So in the written testimony there are five examples of treatment facilities that have been built and they're very similar to what's being contemplated here. The first and foremost is the Deer Island Sewage Treatment Plant in Boston, Massachusetts. There were two treatment plants that were shut down and this new treatment plant was built. Before the treatment plant was built there was a jail on Riker's Island. Ah, Nut Island Wastewater Treatment Plant was demolished. The land, the property was rehabilitated and is now a public open space. new facilities improved water quality in Boston Harbor and the Charles River, and the facilities are designed to capture and treatment 95% of the CSOs. May I continue?

CHAIRPERSON CONSTANTINIDES: Yeah, please go.

GREGORY BOWDEN: OK. Ah, the second example I wanted to share with you was the new Lions Gate Wastewater Treatment Plant in North Vancouver,

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

ah, British Columbia. Ah, the, the new plant is under construction. The existing plant is on waterfront property that when the new plant is built in a smaller footprint, and it has to be in a smaller footprint because it's sandwiched between an industrial area and a residential community, that the existing treatment plant will be demolished. land will be rehabilitated and returned to the Squamish Nation for beneficial community use. new plant will improve water quality in the Vancouver It includes energy recovery, and they're even going to extract energy from the treated water to provide district heating and cooling for approximately 500 homes. The next example is the Blue Plains Wastewater Treatment Plant in Washington, D.C., and I wanted to focus specifically on the biosolids and energy recovery processes they implemented in 2015 that allow them to produce a class A biosolid for beneficial reuse, and by the amount of solids they are producing reduce the amount of biosolids trucking by, by 50%. The energy that the plant is producing could be as high as 13 megawatts of green power, which is the equivalent of electricity consumed by 12,000 homes. This kind of

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

process that was adopted at Washington, D.C. could be a part of Riker's Island or other facilities around the city to help the city realize its 80 by 50 goal of 80% reduction in greenhouse gas emissions by 2050. The fourth plant, this is Sha Tin Facility in Hong Ah, the current plant is sitting on prime waterfront property and a new plant is being constructed in an artificial cave, and because it's being constructed in a cave they're selecting very compact technologies for this facility to, to reduce the costs. So once the new plant is completed the old plant will be demolished and repurposed for, for other uses. And finally I wanted to point out the Tuas Resource Recovery Facility in Singapore, also a consolidation of multiple wastewater treatment facilities into a modern compact resource recovery facility on a largely artificial island. plant has a footprint of 50% in comparison to the plants that it was replacing. And the properties, the existing plants or the plants that were, you know, being consolidated have been recovered and, and are being reused for other purposes. And the new facility also has very advanced energy reduction and recovery technologies. So I would like to say that,

2.2

2.3

you know, the purpose of the testimony was to point out that this has been done. There are technologies available to New York City to make this happen if the results of these studies conclude that these four plants need to be shut down and a consolidated plant built on Riker's Island. So I would like to thank the committee for your time and attention and I can answer whatever questions you have.

CHAIRPERSON CONSTANTINIDES: All right.

So I'm gonna begin by just quickly going to the rest of the panel, Dr. Bowden. I'm just gonna, so the prospect of having four plants, 177 acres open up in environmental justice communities that then could potentially be affordable housing in the South Bronx, parkland and affordable housing in western Queens, ah, you know, decided for and by the community. Um, what do you sort of think of that sort of potential?

VIDAL GUZMAN: One thing I want to say

about that it's like we hear from directly impacted people and, and...

CHAIRPERSON CONSTANTINIDES: Absolutely.

VIDAL GUZMAN: ...as a community organizer going to directly impacted communities I know the, the problem of actually getting affordable housing,

PROTECTION

2.2

2.3

especially in the Bronx, where the Bronx does have a lot of shelters and people are waiting two-and-a-half years, three years in a shelter just to get a roof over their head, and that's where it's saying we're the Big Apple, the, the city of opportunity, America, the city of dreams, um, that is not a dream. And I think that actually happen, making sure that people who, who are homeless, who does not have a roof over their head being able to have access to that, and that must be a must.

CURTIS BELL: One, one thing that reminds me of is when FDR put the nation back to work. You know, I think it's that same approach. When we're looking for like a cost-benefit analysis, who's going to truly benefit? And to really look now at one, first and foremost, job placement, second housing. These two things are very crucial, especially in this type of climate. The people who are suffering the most from housing and job placement are those people who are directly impacted. And if this happens a transformation will happen not only in the Bronx, it would happen in Queens, it would happen in Brooklyn, even though Staten Island doesn't want to be a part of the process, it will still happen in Staten

- Island. They will have some of the latent effects of this type of change. But at this stage, and I know
- 4 it's early, a lot of it is so vague.
- 5 CHAIRPERSON CONSTANTINIDES: I know, I
- 6 mean, Yogi Berra once said it's getting late early.
- 7 CURTIS BELL: Yeah.
 - CHAIRPERSON CONSTANTINIDES: So we, we
- 9 got a lot of work to do.
- 10 CURTIS BELL: I would, I would like y'all
- 11 to have that vision of really incorporating the
- 12 | community.

1

8

- 13 CHAIRPERSON CONSTANTINIDES: Absolutely.
- 14 CURTIS BELL: Especially in the vision.
- 15 A lot of times people think they know what is best
- 16 for a particular group of people from sitting afar.
- 17 | Oh, they can use this. This would be beneficial.
- 18 | But they, we know what we need. We know exactly what
- 19 we need, and it first starts with transparency in
- 20 this process.
- 21 CHAIRPERSON CONSTANTINIDES: So, Dr.
- 22 | Bowden, just very quickly, you talked about meeting.
- 23 So the facility in Washington, D.C., um, the
- 24 | biosolids program, the reduction of emissions, 40%
- 25 | reduction of greenhouse gas emissions, 50% reduction

2.2

of biosolids trucking there. You know, I was just conferring with counsel here. I know we were in the neighborhood of what, five million dollars a year in biosolids, you know, sort of trucking at the moment, or sort of rail. Ah, 50% in biosolids management operations and maintenance cost reduction. That sounds like we're gonna save money and we're gonna give relief when it talks to meeting our 80 by 50 goals, correct?

GREGORY BOWDEN: Yes, yes it does.

CHAIRPERSON CONSTANTINIDES: And this is done already, right? This isn't theoretical, this isn't something I'm gonna read in a textbook, but this is something that's actually happening?

GREGORY BOWDEN: It's something that's actually happening, not only in Washington, D.C. but my last count of plants that were doing this sort of thing, and we're up to about 70 to 80 plants that are taking this approach to dealing with their biosolids.

CHAIRPERSON CONSTANTINIDES: 70 to 80 plants.

23 GREGORY BOWDEN: Around the world.

24 CHAIRPERSON CONSTANTINIDES: Around the 25 world, and so New York City, we wouldn't be the

industry standard rather than an outlier.

24

2.3

Council Member Menchaca.

2.2

2.3

have?

2 CHAIRPERSON CONSTANTINIDES: Do you have 3 any questions? I'm going to turn it over quickly to

5 COUNCIL MEMBER MENCHACA: Thank you,
6 thank you Chair. I just want to ask about the
7 presentation. Is that something the committee can

GREGORY BOWDEN: Yes, we can provide that to you.

maybe the next question is in terms of the participatory process is that something that you all can basically tell us what that looks like, because there's, um, I think there's, there's a syndrome that's very alive and well in city politics that we, we know what's best and as I learned from participatory budgeting you hand, you hand it over to the people. The people design their structure for engagement and that's how you honor the people. And, and so I think it's an opportunity here for you all to design your ideal plug-in and not wait for the mayor to do that or for us to do that for you. So I will welcome that and I will champion that with you.

2.2

2.3

MELISSA IACHAN: Are you talking about what to do with the [inaudible]...

COUNCIL MEMBER MENCHACA: I'm talking about, ah, wherever you go...

think that what you're seeing is this panel and last panel we represent a lot of the people who have been doing that for the last three years. As Sarita said, as Vidal said, this conversation didn't start today. Maybe the mayor started his conversation today. But this conversation has been going on for over three years with the 170-plus partners who, you know...

COUNCIL MEMBER MENCHACA: Right.

MELISSA IACHAN: ...worked together to close to Riker's and build communities. And that conversation has been going and it's ongoing and so to sort of say that it's starting today is a false narrative, and I think that the Renewable Riker's vision comes from the three years of conversations, um, and, again, we embrace continued conversation, but we need to act now and we need to put it in the law that this is going to happen, that the transfer is going to happen. And then I think, you know, the bonus piece is OK, now we have these big multiple-

2 acre pieces of land opening up in the same

3 communities that have been over-incarcerated on

4 Riker's and that piece I really think that one

5 community is not the same as the next. Hunt's Point

6 is not going to want the same thing as, you know,

7 western Queens. We have to really at that point

8 really go into those communities and let those

9 communities figure it out, and invest the millions of

10 dollars we're gonna be saving from exporting our

11 waste and, you know, trucking everything, trucking

12 waste to, to landfills in these communities and in

13 | this land that will be opened up.

14 CHAIRPERSON CONSTANTINIDES: Dr. Philips?

15 MINISTER DOCTOR VICTORIA PHILIPS: Thank

16 you for acknowledging me. I was trying to jump in

17 here.

25

1

18 CHAIRPERSON CONSTANTINIDES: Make sure

19 you get in there, will you? We're not [inaudible].

20 MINISTER DOCTOR VICTORIA PHILIPS: Before

21 | I walk away, all day I've heard about the Bronx and

22 | Queens. And I just want to put on the record that

23 | Brooklyn, East New York, Flatbush, Brownsville are

24 ∥ also part of the New Yorkers who fill up the majority

of the Department of Corrections. And I do believe,

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

I understand Red Hook, but I do believe that we have to acknowledge that Brooklyn has to be at the forefront of this conversation. So when you and your colleagues mention the Bronx and Queens, throw in Because Brooklyn and the Bronx fill up the Brooklyn. majority, um, those are the two boroughs that fill up the majority of the Department of Corrections. let's be clear on that fact. And I do believe East New York is heavily populated with shelters. And so they themselves should definitely be invited to the table to discuss where we put our new shelter systems, what our new shelter systems will look at, will look like, what the people actually want, and I thank you for saying that each neighborhood has different wants and different needs and I, I appreciate you for definitely throwing that out and reminding Council, and I just want to say before I finish I thank you for all of your hard work, and I thank you for encouraging your colleagues to jump on board, and let's push this plan through. And I understand that we, the last panel talked about slowing down and I agree with slowing the process, but this is the time where everything is ripe and so as we focus and we slow down we have to encourage

2.2

2.3

ourselves to keep a steady pace, because now is the time to make change. Now is the time that, yes, the vote to close Riker's has occurred, but people are still dying on that island. People lives depend on our work on the outside. So let's hold each other accountable. The mayor's gonna be gone in a few years, but so what? We will all be here and we're all working to replace you, not in a negative way, but in a positive way because it's our city. [laughter]

CHAIRPERSON CONSTANTINIDES: [laughs]

COUNCIL MEMBER MENCHACA: Amen to that.

CHAIRPERSON CONSTANTINIDES: Amen.

that. And, and, and really what, what, what I want to invite is that energy that has been over many years been cultivated and connected and in coalition, and I guess what I'm saying the inevitable, this is part of the syndrome, the inevitable nature of government is to come up with brand-new ideas, something sexy, something, and sometimes we skip over the community, and I've heard today that you were not part of this conversation in terms of creating this executive order that is about a participatory

2 process. So

Thank you, Chair.

2.2

2.3

process. So that's what I'm, I'm really kind of focused on is, is to build your own connection to that, to make it your own, before we celebrate it.

I'm not celebrating that at all and I hope you understand that. I'm not celebrating that because you're not part of it. So let's make you a part of that. You design it and I will champion that. OK.

CURTIS BELL: One last thing. I would say that Just Leadership has done a remarkable job designing an efficient plan. It is not, that is not there. And I want to put that out there. The plan is there. Every institution, um, I'm a policy associate at Little Piece of Light. We have a think tank and all of the suggestions are so similar. We all know what to do. It's just sometimes they don't want to adopt it in totality from us. Only the, only the fastest that are palatable for their political aspirations, and those, those plans come from coalition building. And that's what I want to say. Please take an earnest look at Just Leadership's plan. Thank you.

CHAIRPERSON CONSTANTINIDES: I just want to thank you all again. You're all, ah, been part of

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

this very important conversation. I'm, I'm looking forward to partnering with you to make sure we get these bills done and continue to do good work. So thank you for your time and your advocacy and all that you bring to this table. Thank you so very much. All right, our next panel. Tyler Nims from the Lippman Commission. Rebecca Bratspies from the CUNY Center Urban Environmental Reform. Adriana Espinosa from New York City LCV. Kendra Clark from Exodus Transitional Community. Michael Delong. Rebecca Prior from Riverkeeper. And Lauren Tsuboyama, again, if I mispronounce your name, from the Regional Plan Association. I have another panel after this one so I'm still, we're still going. right.

Council members. Thank you for the opportunity to submit testimony today. My name is Lauren Tsuboyama and I'm the director of communications at Regional Plan Association. RPA is a nonprofit civic organization that conducts research, planning, and advocacy to improve equity, sustainability, and the quality of life for those who live and work in the metropolitan region. Regional Plan Association is a

COMMITTEE ON ENVIRONMENTAL

PROTECTION

1

2

3

4

6

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

strong supporter of the Renewable Riker's Act, proposed by Council Member Constantinides. We are also supportive of the need to move and repurpose Riker's Island as quickly as possible and specific address and redress its legacy of mass incarceration and those who have been directly affected. bills reflect the city's commitment to truly reinventing the island for uses that benefit the communities who have been most harmed by Riker's Island over the last decades. We also want to recognize the community and environmental organizations which have already begun to envision what a new Riker's Island could be and how best to make sure that the nearby neighborhoods and people impacted by incarceration benefit from its transformation. We applaud the steps taken on criminal justice reform thus far by the administration. However, concerning Riker's Island it is past time to translate plans and commitments into concrete action to close it for good. Renewable Riker's Act will open up a once-in-ageneration opportunity for New York. Closing Riker's Island is a moral imperative and is also a major opportunity to better the lives of New Yorkers,

PROTECTION

1

2

3

4

24

25

especially those most impacted by its legacy through needed and beneficial municipal improvements.

Transforming the island from one of incarceration to

one of infrastructure could benefit all of New York

6 City. It could provide 40% of our contribution to

7 zero waste goals, generate enough renewable energy

for 30,000 homes, and eliminate greenhouse gas

9 emissions equivalent to 150,000 cars taken off the

10 road. There are also specific possibilities and

11 benefits for surrounding communities, many of which

12 have grappled with a severe legacy of environmental

13 racism. Repurposing Riker's Island for green

14 | infrastructure could eliminate 175 combined sewer

15 overflows and nine billion gallons of sewer overflow

16 | into the inner Long Island Sound, which is ground

zero for combined sewer overflow and detrimental

18 environmental effects. It could open 12 miles of

19 inaccessible shoreline. It could create major sites

20 for parks, open space, and other needed

21 infrastructure. In addition to Riker's Island, much

of the land in this area is owned by the city. The

23 four wastewater treatment plants alone could provide

over 200 acres of open space. It could reduce air

pollution and significantly improve health. The

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

23

South Bronx has the worst asthma rates in the city. Moving contaminated [inaudible] to Riker's Island and reducing truck-to-truck waste transfer stations would provide health improvements for tens of thousands of people. Taking concrete steps to end jail usage and start the true transformation of the island would be one of the most impactful legacies this council and this administration could leave for New York City. By transferring Riker's Island from the control of DOC to the control of the Department of Environmental Protection as a coordinating agency to direct the island's green infrastructure uses, New York City can definitively end the era of holding our fellow New Yorkers on a toxic penal colony and simultaneously ensure that any future of Riker's benefits the black and brown communities that have been most harmed by mass criminalization, by environmental injustice, and by disinvestment. The Renewable Riker's Act is a key first step towards building a roadmap moving the city into a cleaner and more sustainable future for all of its residents. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you.

24 Rebecca.

1

25

2 Hello. Thank you, Chairman 3 Constantinides and the members of the New York City Council Committee on Environmental Protection. 4 name is Rebecca Prior. I am with Riverkeeper and Guardians of Flushing Bay, who is a member of the 6 7 Swim Coalition, who I'll also be representing today. 8 Ah, Riverkeeper and the Swim Coalition strongly support the swift passage of all three bills, Intro 1592, 1592, and 1593. Ah, you know, to being, 10 11 Riverkeeper is a watchdog organization that works to defend the Hudson River and its tributaries. 12 13 Coalition is a group of 70 organizations dedicated to ensuring swimmable and fishable waters around New 14 15 York City through natural, ah, sustainable storm 16 water management practices. So first off, we share 17 your vision for a Renewable Riker's Island. Last 18 week Riverkeeper joined with a number of 19 environmental justice, criminal justice, grassroots, 20 and community organizations to submit a letter to the 21 mayor in support of these bills. Ah, along with our 2.2 partner organizations, we believe the communities 2.3 that have been most harmed by mass criminalization, environmental justice, ah, environmental injustice, 24

should be the beneficiaries of a transition to a

have of these bills.

2.2

2.3

cleaner and greener future on Riker's Island. So

with that said I have some key recommendations that

we have the passage of these bills, um, but it does

not go against the full-throated endorsement that we

CHAIRPERSON CONSTANTINIDES: That wasn't five minutes.

REBECCA PRIOR: I don't think that was my five, right?

CHAIRPERSON CONSTANTINIDES: Yeah.

REBECCA PRIOR: OK. Um, hope not. Ah, so first is that the feasibility studies for 1591, which focuses on wastewater treatment and for 1593, which focuses on renewable energy, should be combined. Ah, the Department of Environmental Protection is the correct agency to study the potential benefits of creating new wastewater treatment capacity at Riker's Island, and the same goes for the Mayor's Office of Sustainability, um, for renewable energy capacity. But these two separate agencies should be working together for the land. Ah, likewise, um, the, the two separate plans should be considered jointly, ah, and that will, with the potential to optimize the island to do both

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

things, to both have, ah, wastewater treatment as well as renewable energy. If the studies are separate they will result in two separate answers and two separate plans, ah, moving Riker's forward. we recommend that Intros 1591 and 1593 reference each other and direct the two agencies to work together on a single feasibility study. Number two - the legislation should explicitly, ah, direct assessment of potential environmental and community benefits. While it's possible, it's yet unclear whether opening up a new wastewater treatment plant would alleviate the need for other plants to continue operating. addition, it is possible that DEP would, ah, could reduce sewer overflows by storing and sending excess volume to Riker's Island. The plant might even reduce nitrogen inputs into the East River. On the other hand, it's important that this is not a silver Ah, it should be considered, the whole plan bullet. should be considered in the context of the city's green infrastructure program and its planned gray infrastructure. The potential for a Riker's Island treatment plant to work in conjunction with these plans or in place of them should be studied. Number three - climate change must be accounted for in the

1

2 legislation. Some of New York City's water pipes 3 date back to the 1870s. As we design infrastructure 4 in the 21st century we should at least be thinking about the next three generations who will live with and benefit from the infrastructure we build today. 6 7 Unfortunately future generations will have different 8 conditions that we do now. There will be sea level rise, there will be storm surge. I'm not going to go into details of those, I think you know them. 10 11 the very least vegetative buffers should be 12 maintained to provide storm barrier protection for 13 this infrastructure and to protect fish habitat. Number four - there should be an opportunity for 14 15 public comment on these studies. Millions of lives 16 have been adversely affected by incarceration on 17 Riker's Island. We are joining the chorus of voices, 18 um, to say that that is true. We are not coming out in the lead here. Um, we are joining the chorus to 19 say that millions of lives have been impacted and 20 21 that often the same communities suffering from criminal injustice are suffering from environmental 2.2 2.3 and climate injustice as well. The communities must affected deserve a say to facilitate a just 24 transition for Riker's and future environmental 25

2.2

2.3

justice. And now that more than 30 public interest groups have weighed in on the Renewable Riker's plan and that least, and at last count 35 council members cosponsored these bills, it is crucial that the affected public, non-governmental organizations, and our City Council members have an opportunity to comment on the studies before they are completed and that those comments are responded by the agencies before any final documents are produced. The legislation should be modified to include provisions for public input. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you.
Ms. Bratspies.

REBECCA BRATSPIES: Two Rebeccas in a row. It doesn't [inaudible]. Good afternoon. Thank you for, um, affording me the opportunity to speak today. My name is Rebecca Bratspies. I'm a professor at CUNY School of Law and I run the Center for Urban Environmental Reform. CUNY School of Law is dedicated to law in the service of human needs, and my center works from the proposition that environmental justice is a critical aspect of social justice. I'm here today to talk about how the three introductions, 1591, 1592, and 1593 can help New York

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

City promote restorative environmental justice. 2014 then-US attorney Preet Bharara declared Riker's Island is broken, finding a pattern and practice of conduct that violated constitutional rights. years later the Lippman Commission proclaimed Riker's Island, and I'm quoting, "the stain upon our great city." The commission's primary recommendation was that Riker's Island must be closed. The Lippman Commission posited that a reimaged Riker's Island could be used to generate the renewable energy necessary to meet New York City's 80 by 50 commitment and New York State's renewable energy mandate. And we've heard that the communities most affected by incarceration at Riker's Island have come to that conclusion as well. This is where those, these introductions begin to make their impact. Converting Riker's Island to large-scale solar and battery storage can write a new story for the 413 acres that has been, um, become infamy for torture. Closing Riker's jails will be a transformative for the city. Renewable Riker's could make that moment in environmental justice transformation as well. introductions are a critical first step. By enacting them City Council can embrace a vision, an

COMMITTEE ON ENVIRONMENTAL

1 PROTECTION 2 envisioning process, for truly restorative 3 environmental justice. Renewable Riker's is a path 4 to a more sustainable, more equitable city. New York State recently committed to 100% carbon-free 5 electricity generation. To reach that goal we must 6 7 transition away from fossil fuels. Replacing the 8 city's peaker plants with clean energy is a good place to start. It is both an environmental necessity and a public health imperative. Peaker 10 11 plants contribute to the localized air pollution that 12 harms people's health in overburdened frontline 13 communities. Some South Bronx neighborhoods have childhood asthma hospitalization rates double the 14 15 city's average. Pollution-related emergency 16 department visits and asthma hospitalization in Mott 17 Haven and Melrose are triple the New York City 18 average. Replacing dirty peaker plants with renewable generation and storage on Riker's would 19 20 improve air quality in these frontline communities. 21 Renewable Riker's is an opportunity to right old but 2.2 ongoing wrongs. For too long New York City has

in low-income communities and communities of color.

2.3

24

25

The 2000 Power Now project is a clear example.

disproportionately sited its polluting infrastructure

COMMITTEE ON ENVIRONMENTAL 1 PROTECTION used Enron's engineered brownouts in California to 2 3 justify adding peaker plants on an emergency basis, 4 running roughshod over frontline communities as it did so. These plants were all sited in environmental justice communities. They were sited with no 6 community engagement, virtually no environmental due 7 8 diligence, and over vociferous community objections. Although they were pitched as temporary, a three-year emergency solution to a manufactured crisis, they're 10 11 still there. Anyone born the year they were installed is nearly old enough to drink. We are 12 13 taking, if we take this opportunity to transform 14 Riker's Island into sustainable infrastructure we can 15 right this wrong. A recent Ravenswood project shows 16 that 360, ah, 316 megawatts of storage can be sited 17 on seven-and-a-half acres of land. The battery 18 storage, solar generation, and wastewater treatment, Renewable Riker's leverages the transformation of our 19 20 criminal justice system into a wider transformation 21 across multiple axes of justice. It benefits the 2.2 city as a whole while specifically benefitting the 2.3 communities most impacted by mass incarceration and

by incarceration at Riker's. Renewable Riker's could

be a moment for environmental justice.

24

25

1

2 introductions are a step towards improving air 3 quality for environmental justice communities, which 4 are frequently the same communities most impacted by mass incarceration and by incarceration at Riker's. 5 Renewable Riker's can be a moment of climate justice. 6 7 These introductions are a step towards ensuring a just transition that reduces the burdens on frontline 8 communities. Renewable Riker's can be a moment for restorable justice. Solar installer and wind turbine 10 11 technician are the two fastest-growing job categories in the United States, albeit from a small base. 12 13 Renewable Riker's can create jobs with a pathway to prosperity for everyone, specifically for those most 14 15 impacted by mass incarceration and by incarceration 16 at Riker's. CUNY can help. We can help prepare 17 students from frontline communities to participate 18 fully in the planning, building, and operating of Renewable Riker's. As plans for Riker's' future 19 mature we need appropriate oversight mechanisms to 20 make sure that this project benefits the communities 21 2.2 most impacted by Riker's and by environmental racism. 2.3 Introduction 1592 is an important step to ensure that closing Riker's does not devolve into a privatized 24 25 land grab. The communities most impacted by

2 incarceration by Riker's and by environmental racism
3 must be at the forefront of this process. I urge

must be at the forefront of this process. I urge

City Council to make sure these communities and their

representatives are part of whatever decision-making

bodies will ultimately make choices about Riker's

7 Island. Thank you.

1

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

CHAIRPERSON CONSTANTINIDES: Thank you so much.

ADRIANA ESPINOSA: Good afternoon. name is Adrian Espinosa. I'm the New York City program director at the New York League of Conservation Voters. NYLCV represents over 30,000 members in New York City and we're committed to advancing a sustainability agenda that will make our people, our neighborhoods, and our economy healthier and more resilient. I would like to thank Chair Constantinides for the opportunity to testify at this important hearing. We're here today because after years of work by persistent advocates and members from impacted communities, many of whom are here today and we heard from, um, earlier, there is now a plan to close Riker's Island Correctional Facilities. I am here today to express support for renewable, or a renewable future for Riker's Island.

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

New York must seize this opportunity to transfer Riker's Island into a place for the public good. But let me be very clear. While Renewable Riker's is a step in the right direction and needs to be fully explored, it does not immediately redeem us from the injustices that have incurred there and the trauma that continues to impact families and communities across this city. That's why NYLCV strongly supports a community-driven discussion about what to do in the next phase of Riker's Island and supports the city undertaking these studies about how its green new economy has potential to inform that process. 1591 would explore putting wastewater treatment plants on Riker's Island and it could be means, as many others have said today, to combat historic environmental burdens that many of these neighborhoods have borne for decades. Moving wastewater treatment plants to Riker's might mean, ah, being able to decommission facilities in environmental justice communities, which would take away a source of pollution and open up that space for alternative uses. Furthermore, building renewable energy and battery storage on Riker's can combat climate change while also creating a hub for green

1

2 jobs and clean energy. Intro 1593 directs the

3 Mayor's Office of Sustainability to study the

4 | feasibility of installing different types of

5 renewable energy and battery storage on Riker's

6 Island. This study is especially important, given

7 there is very limited land available for siting clean

8 energy within city limits. For these reasons, NYLCV

9 supports Intros 1591 and 1593 and included both bills

10 | in our 2019 City Council environmental score card.

11 We will continue to work with our partners to move

12 these bills forward in 2020, and it is imperative as,

13 | that the push for Renewable Riker's be an inclusive

14 one that uplifts the voices of communities

15 disproportionately impacted by the tragic history of

16 | this island and I'd like to thank again Chair

17 | Constantinides for holding this hearing and

18 championing these bills. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you

20 very much.

19

21 | TYLER NIMS: Good afternoon. I'm Tyler

22 | Nims. I'm the executive director of the Lippman

23 | Commission. Thank you for the opportunity to testify

24 | today. As the dream of shutting down Riker's comes

25 \parallel closer to reality, thanks to the hard work of so many

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

people in this room and elsewhere, it's now time to make real plans to transform the island from a place of misery into a resource for the city's future. have to do that now and these bills are the right step forward. So many people have covered a lot of ground today that I'm gonna go quick. So I'm just gonna make a few quick points. First, any future use of the island has to account for its painful history, its impact on so many communities, with the recognition that while the city cannot undo that impact and that history it has to acknowledge the past and use this chance as an opportunity to seek to make amends. The second point is that for many of the same reasons that make Riker's such a terrible site for jails, it's also a bad site for housing or commercial development. Or at least we concluded that housing and commercial development was not suitable or feasible. Instead, the most sensible future use is to take advantage of the island's relative isolation, to turn it into a strength rather than trying to overcome that isolation. And so that brings me to the third point, which is that using this island for green infrastructure as envisioned in these bills would help answer the mounting

COMMITTEE ON ENVIRONMENTAL

25

1 PROTECTION environmental and sustainability crises that we face 2 3 as a city and as a society. We've set ambitious but 4 extremely necessary environmental goals for the decades ahead. Our commission's initial studies, performed by urban planners and consultants, 6 7 transportation experts, and engineers make clear that using Riker's for environmental purposes would be a 8 great boost towards achieving these goals. project that infrastructure like a wastewater 10 11 treatment plant, a large-scale solar energy installation, all the stuff that we've talked about 12 13 today, would bring the city 40% closer to its zero waste goals, help to stem the flow of sewage into our 14 15 waterways, and reduce emissions by the equivalent of 150,000 cars. It would also generate hundreds of 16 17 millions of dollars in economic activity and 18 thousands of jobs, both permanent jobs and jobs involved in the construction of these sites. 19 20 is just an initial analysis that we did that hints at 21 the island's vast potential and the Renewable Riker's 2.2 bills are, are gonna help the city realize that 2.3 potential and ensure that the jails on Riker's are shut down forever. OK, so, just I'm gonna move to 24

another jail in another part of the world as I close

2.2

2.3

up. In Johannesburg in South Africa there is a jail called the Old Fort. This is place where Mahatma

Gandhi and Nelson Mandela and many, many other people whose names are not discussed in history class were incarcerated. But today that jail is the site of South Africa's constitutional court, which is an institution that is dedicated to resolving the historical wrongs of apartheid and oppression in that country and bringing a new South Africa into existence. So let's make Riker's Island an even greater example of transformation. Let's turn a symbol of despair into a symbol of hope and these bills are the right place to start. So thank you for introducing them.

CHAIRPERSON CONSTANTINIDES: Thank you.

KENDRA CLARK: Hello. Thank you for this hearing today. My name is Kendra Clark. I'm the vice president of policy and strategy with Exodus Transitional Community. Um, we're a preventative reentry and advocacy organization located in East Harlem. I'm also one of the leaders on the Close Riker's and Beyond Rosie's campaigns. I did not submit written testimony, um, if you're looking. Um, I think what I really wanted to start with today was

COMMITTEE ON ENVIRONMENTAL 1 PROTECTION 2 how taken aback I was at hearing about the executive order that's coming out through the Mayor's Office 3 4 just at the fact that for years, as so many of us have testified, we've been talking about Renewable Riker's, just maybe not the name, Renewable Riker's. 6 7 But, um, you know, it's in our Build Communities platform. I have been on panels at the Queens 8 Museum, at Astoria Houses, all across the community of Queens talking about Renewable Riker's for the 10 11 last two years. Um, again, not being called 12 Renewable Riker's but having it be created to a 13 renewable energy source, um, and so I really implore the Mayor's Office to not only have us at the table, 14 15 but maybe have one of us leaders who's been doing 16 this work this whole time be a co-chair with Daniel 17 or whoever is going to oversee this advisory board 18 and really have us be leaders that are, are really designing these process, because we've already been 19 20 doing community planning on this for so long. We 21 don't want to backtrack, right? And we also only 2.2 have 24 hours in a day and about five jobs between 2.3 all of us activists. So to hear that we're gonna

have to go back out and do more community

involvement, I'm all about engaging the community.

24

25

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

Um, I just think it's a little exhaustive at a certain point, especially when we've been talking about this for two years. What I would love to see is us engaging the community around when we do close these, ah, peaker plants, what do they want to see replacing that in those communities, right? I think renewable energy is where we need to go with Riker's. Um, housing is definitely not an area that we want to go and I have some, some suggestions around housing, too. But really engaging the community in that capacity, what do they want to then see in those neighborhoods that have been impacted the most by this, right? Um, so I just, I really want to make that clear. I was, I was a little taken back. very excited to start this process again, but it was just a little like, wait a minute, has, have people, have all the council members read our Build Communities platform? Have they read everything that has been outlined for the last two years on how we wanted to move this and make this happen? How can we really start at that point, too, and make sure that the Mayor's Office is very clear, too, ah, with this planning committee on all the work that we've already done, so again we're not redoing the same work again

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

over and over. Um, we at Exodus and at Beyond Rosie's, ah, fully support all three bills, and again, as Sarita has mentioned earlier, you know, we really want them to move forward immediately and feel like they can be done simultaneous with the mayor's planning process for, for the community. Um, and unfortunately the council member had left, but he asked a lot of different questions, specifically around housing, and, you know, just even thinking through some different ways that we could go about rectifying our housing, ah, affordable housing crisis in New York City without using the island, um, you know we really want to change the abatement rule, the 8020 abatement rule. Like that's something the city could really clench their teeth in and, and work on changing, and that would allow more affordable, I mean, that would right there, would make a huge difference, right, if it was 60% affordable housing and maybe 40% not, as opposed to only 20% affordable housing and 80% for them to get those tax, ah, reimbursements and reductions. Ah, absentee owners is something that we've been talking about for a long time in the city. There is housing in the city, It's just not accessible to our folks. riaht?

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

the Box for housing if, if we Ban the Box on housing applications, I still have trouble getting housing and I've been off of Riker's for almost 10 years now. And, ah, you know, the minute a private landlord realizes that I have a criminal background I still can't get access to housing. So by just creating affordable housing on Riker's we're not solving any of the housing problems that we're currently seeing. We really need to do a deep dive and I know a lot of us would love to work with the council members on really making those changes apparent. Um, and in addition to, ah, kind of the memory and legacy of, of Riker's, you know, the Riker's Island Public Memory Project, and this is another, um, you know, project that I really want the council members to, to look at, every single person that we have interviewed and asked about what they want to see on the island after never has anything to do with housing, and once we mention energy, renewable energy, people's eyes light up. I have talked to every neighbor in my building alone just in Queens and who are not criminal justice activists and a lot of them are actually opposed against closing Riker's, and they are all about Renewable Riker's. It's just a no-brainer, honestly,

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

to everybody that I've talked to, whether it's friends, coworkers, participants, the whole gamut of it. So, again, through that, that Public Memory Project it's another thing the mayor, we don't really need to go back and redo. There's all this data and all these stories that are already out there on what the communities most impacted want the island to become, so I don't want us to re- kind of do that work again. And just as a final thought, um, why I was so excited, in addition to needing, obviously, renewable energy in the city and we're far behind on that, what I was most excited about this was we were tortured and harmed by Riker's Island for decades, generations, you know, some of us years who sat in there, and as directly impacted people we are really advocating and striving to say, hey, with Renewable Riker's the entire city will breathe cleaner air. Everybody's kids will benefit from it. Here's the people who have been most harmed and we want to give back in this really positive and meaningful way and say hey, we're taking the high road even though we've been most harmed and we want to help the city citywide. So, again, you know, we really strongly urge you to, ah, you know, pass the three bills that

PROTECTION

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

are, that are on the plate and, again, you know, with the, the Mayor's Office and this planning commission really having us be leaders and co-chairing and really, you know, scheduling the events, working with them, and letting them kind of see all the work that we've already done and make sure that they're very clear on, on what's been going on for the last two and three years. Thank you.

CHAIRPERSON CONSTANTINIDES: So first I'll say how much this entire panel and all of the activists who have spoken today, how much you all inspire me, and how much, you know, the great work that you all are doing, and that we should be listening to all of you much more than talking. so thank you for all of the great work that you all do, ah, and you inspire us and I, you have my word, we're gonna to continue to fight on all aspects of these legislations, ah, to make sure that we get it done. Um, so I'm, I'm guessing from this panel's testimony that there's no one there who supports the expansion of Laguardia Airport. And I'm not sure we have anyone in the room who supports luxury development on Riker's Island either. I, ah, good, so I think we're all in a same, very similar place.

2.2

2.3

I think that as we structure this, I think, I've brought this up to the Mayor's Office as well, is that there have been conversations and I don't want to see a new sort of board replace the conversations that have already happened in neighborhoods. We have an opportunity to have new conversations with, in communities, but those shouldn't be replacing the community conversation that's already taken place, right? I mean, I think that's where everyone feels on the panel? Great. All right. So on that note, does anyone have anything else to ad? All right, great, so I'm going to..

know, been really connected with youth throughout this entire process and so, you know, what he was saying, or the other council member was saying earlier about the mayor kind of just dropping this executive order, I appreciate that your office has not done that throughout this entire process. You've been very, ah, clear and communicative and we just really appreciate that as advocates.

CHAIRPERSON CONSTANTINIDES: Thank you. We're going to continue to do the right thing. Thank you so much, guys. Thank you for your great

2 testimony and all of your advocacy around all of

1

14

15

16

17

18

3 these issue. Thank you. All right, so we have one

4 last panel. We have James Sedlin from 350 New York

5 City, ah, Harley Murphy, I'm sorry if, I apologize.

6 Georgie Page from 350 Brooklyn, Tamika Graham from

7 Just Leadership USA, and also Mr. Hall from, ah, WE

8 ACT For Environmental Justice, are you still here?

9 OK, great. All right, and if, if there is anyone

10 else who thought they wanted to testify and they

11 still want to testify, now is that moment. All

12 | right, I think we're good. OK. We'll start right

13 | there, all right, there we go.

HARVEY MURPHY: I'll start.

CHAIRPERSON CONSTANTINIDES: Sounds good.

HARVEY MURPHY: How you guys doing?

CHAIRPERSON CONSTANTINIDES: All right.

HARVEY MURPHY: My name is Harvey Murphy.

19 | I'm a community organizer at Just Leadership USA.

20 Yes, I am a Riker's Island survivor. Let's just, let

21 \parallel me just say, hold on, excuse me one second. Let me

 $22 \parallel \text{ just say that the communities that's most harmed,}$

23 | that's the most harmed by Riker's Island, my

24 | neighborhood, my constituents, my stakeholders in my

25 \parallel neighborhood ask me, Harvey, what are they gonna do

1

2 with Riker's Island? They say, Harvey, they're 3 gonna, ah, extend Laguardia Airport? Are they gonna 4 build luxury housing? I say no. We have to do something to invest into our communities that's been 5 suffering. We can't wait no longer. This right here 6 7 is a powerful moment in history. We can't plan no 8 real plan to invest in communities that were most 9 harmed by mass incarceration on wastewater plants and dirty power plants. I live in the Bronx and my 10 11 community smells right now. My community smells 12 right now as I speak. Now is the time for those 13 wastewater treatment plants that the Bronx, 'cause I'm from the Bronx, and the Bronx still smells bad to 14 15 this day. The time is now. The time is right now. 16 I just want to say, right, that with this Renewable 17 Riker's Act, right, what it is doing to the 18 community? The community is at a uproar. I sat on Riker's Island, right? And I sat on Riker's Island. 19 I didn't have no hope. What we doing right here 20 21 we're giving communities hope. We giving people 2.2 that's formerly incarcerated hope. We giving people 2.3 that's sitting in Riker's Island right now, we giving them hope. I just want to say one of the things that 24 25 we have to glorify our, what's the word I'm looking

1

2 for? We have to glorify our legends. You guys, you Council Member, you're a legend. The community want 3 4 to know who you are. So I want to take a picture 5 with you, you know, get you involved, you know, cause my haven community want to know who you are. Um, we 6 7 legends here. And don't let for one of us die and to [say] the work that we did. So we have to honor each 8 other. I'm a legend. I'm formerly incarcerated. I'm fighting back for my community. The community is 10 11 still on back. You know what the community call me? 12 They call me, oh, you the new Nipsy Hustle. 13 I'm not Nipsy Hustle. I'm not. I'm a legend. And I 14 respect what Nipsy Hustle did. But I'm not a, I'm a 15 legend. And honor me now before I die. Watch the 16 work that I do. Respect the work that I do and 17 respect that I am a legend and I am alive. So to my 18 legend that's in the building, I salute you all, I 19 raise my hands in the air for you guys, because 20 honestly this is historical right here. We are 21 diversing, we are diversing the money back into the communities that was affected by mass incarceration. 2.2 2.3 Not only mass incarceration, but the pollution, 'cause right now, right now as I speak, Hunt's Point 24 25 is stinking right now. Hunt's Point smells like a

FIGIRCITON

2.2

2.3

body is out there for some reason. So this right here, this right here, this is amazing. I'm so ancient about the, I want to leave and go do outreach on this. I gotta do outreach. I'm mad. I'm, I've been sitting here about five hours. But honestly...

CHAIRPERSON CONSTANTINIDES: Me too, we're here together, brother.

HARVEY MURPHY: Right. Um, I feel like I just got to get in the community and educate the community on Renewable Riker's Act and I just want to say I appreciate you guys. Honestly, I just don't want to hold up the mic no more. I'm just honestly and, and privileged to be up here. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you.

is Tamika Graham and before I took a stand in solidarity with my brothers and sisters at Just Leadership USA to shut down Riker's I was a public health major and one of my focuses was chronic illnesses in poverty-stricken urban communities. Through tons of research I found that obesity, asthma, cardiovascular disease, and many other illnesses, both mental and physical, are normal variables of the factors in which an environment

COMMITTEE ON ENVIRONMENTAL 1 PROTECTION 2 contributes to its inhabitants. Meaning pretty much 3 you get out what you put in. For instance, the South 4 Bronx in particular is the poorest congressional district in the country. It has the fastest increase in morbidity and mortality rates, the highest rate of 6 7 chronic health disorders, the second-highest rate of incarceration in New York City, and it has the most 8 waste transfer facilities, as well as power plants and a heavy flow of industrial truck traffic. Let us 10 11 keep in mind I am only speaking of the South Bronx. 12 I don't have enough time to touch on the different 13 levels of polluted air I breathe in over the past 40 years as a New Yorker living in those communities 14 15 that shouldered these environmental burdens. 16 the suffocating smell and fumes of the garbage dumps, 17 shipping yards, and factories of Staten Island to the 18 thick smouldering air of the power plants and food distribution centers at Hunt's Point. Chronic 19 illnesses are so prevalent in these areas because 20 21 there aren't any preventative measures in our 2.2 communities to help us counter or combat this poor

environmental injustice or, better yet, maybe it's so

prevalent because, as the saying goes, money talks

quality of life due to socioeconomic factors and

2.3

24

25

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

and BS walks. I say this because the quality of life and air is so much better in our white counterparts' communities. Being raised on Staten Island I had three white friends who lived two to five blocks away from the garbage dump. Two of the three had asthma. And a pump or two from the inhaler was enough for them. Oh, and let's not forget it took some time, but they got rid of the garbage dumps out there. the Bronx, living on Dosin, all four kids that lived with me had asthma, along with almost half the building. Do you know what it's like to take 2, 3, 5, and 8 year olds to the hospital, at least once a week, to receive asthma treatments? It's very scary and overwhelming. And you feel extremely powerless as you are trying, you're trying not to panic while you watch your loved one struggling to breathe. While you try to stop your 2 year old nephew from trying to remove the mask that's providing the saline solution that's going to open his airwaves so he can breathe again on his own. I don't even, I don't ever want anyone to have to feel that pain. This is one of the many reasons I stand for and urge you to pass the Renewable Riker's plan. We could go green and use the land that has caused decades and decades of

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

trauma and health disparities to instead heal its people. These plants and waste transfer facilities in black and brown communities, the same ones who have been terrorized by Riker's Island, should be replaced with green infrastructure and moved on Riker's so we can have the land and our communities back and have our health back. I have survived Riker's. But Riker's will not survive me. Let the healing begin.

GEORGIE PAGE: Thank you, Chair Constantinides, Samarah, staff, allies. My name is Georgie Page and I'm a member of 350 Brooklyn, a former marketing executive and the founding director of the Page Center for Education and Social Justice. 350 Brooklyn is an all-volunteer community organization with hundreds of very active, engaged members working to counter the climate crisis and achieve climate justice through local action. our reach is in the thousands. We promote the sustainable energy sector, oppose the fossil fuel industry, and educate and active our community. 350 Brooklyn is also a local affiliate of 350 dot org, a global grassroots organization, and we support the Renewable Riker's Act. We are also participants in a

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

newly forming citywide network of environmental groups that is beginning to embrace Renewable Riker's as a possible focus of Earth Day Actions. Passage of the Renewable Riker's Act has the potential to mark a momentous societal shift, from a society that regularly and carelessly violates and degrades its people and planet to one that carefully and courageously rehabilitates and restores them. could mark just another failure of our collective will and the inability to seize a remarkable opportunity. Furthermore, I am here today because I was incredibly moved by the horrifying stories of former Riker's detainees like Kalief Browder and Korey Wise. In the name of these boys and so many others I hope each of you will personally seize on some part, any part, of this singular opportunity to create a kind of reconciliation, rededicating Riker's as a site for growth and hope. While there has been justifiable pride in New York's climate leadership and in recent legislation addressing our state of climate emergency, what is needed is to immediately advance that legislation into more aggressive, aspirational and accountable plans of action. broader environmental health and economic rationales

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

for moving towards 100% renewable energy and away from fossil fuels are well established. But New York City has additional imperatives. The Indian Point nuclear power plant is scheduled to be closed by April 2021 and the city could eventually use Riker's renewable alternatives to replace an estimated 1000 megawatts of the planet's 2000 megawatt output, as well as some of the jobs lost. With total energy needs of New York City and Westchester exceeding 13,000 kilowatts there is also a longer-term need for solar and other renewable energy generation if we are to meet our climate mobilization act and climate leadership and community protection acts targets, eliminating greenhouse gas emissions by 2050. Increased use of fracking and natural gas are not accessible replacements and the Williams pipeline would take us backward when we need to move forward. 350 Brooklyn agrees with the Sierra Club's Atlantic chapter that imported hydropower would have a negative environmental impact and create a dependency that would undercut the developmental of local renewable energy and local jobs. Continued fossil fuel emissions, which are currently generated by the 11 peaker power plants situated in and near the

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

city's low-income neighborhoods, will increase adverse health effects among populations that already lack adequate resources. Battery storage on Riker's would allow us close these peaker plants. The recent approval of a 316 megawatt battery storage facility at the Ravenswood plant by the New York Public Service Commission proves that the plant is possible and, even better, the October 2019 Lippman Commission report has already determined that the projects on Riker's could be situated outside of the 100-year and 500-year flood plains, making them more reliable during extreme weather. While some may think of Riker's as yet another bonanza for developers or a wonderful site for low-income housing, Lippman Commission developers who were consulted soundly rejected this use. Not only is Riker's Island impossibly remote and isolating, it is subject to four-story height restrictions and it is built on methane-leaking landfill. The island is unsuitable for most other kinds of development, but it is, according to the EPA, uniquely compatible with renewable energy generation. This vision, whose proposals have been well researched by the Lippman Commission as well as by CUNY's Center for Urban

1

2

3

4

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

Environmental Reform, is very viable. According to the report, if its recommendations are followed a Renewable Riker's would have a positive economic impact, generating an estimated 340 million dollars in annual economic activity as well as 1500 jobs. would enable growth, modernizing critical pieces of the city's infrastructure network, facilitating future growth in population and economic activity. Renewable Riker's would reduce emissions. In total it would have benefits equivalent to taking more than 150,000 cars off the road and powering up to 30,000 households with renewable energy. And it would generate annual cost savings for the city of up to 75 million dollars from improved water treatment. that is lacking is our commitment and an increased sense of urgency. A September 22nd report at the UN's Climate Action Summit determined that there is still a giant and glaring emissions gap. The gap is the difference between where we are likely to be based on current targets and where we need to be. The report warns that at our current level of ambition needs to be roughly tripled to align with the 2% limit and must be increased around fivefold to align with the 1.5 degree Celsius limit, limit.

2.2

2.3

have great hopes for the framework provided for in the CLCPA, but the timeline gives the New York State Climate Action Council two full years to create a plan, just a plan. Local Law 97 of the CMA, known as the Dirty Buildings Bill, establishes yet another advisory council, but does not require compliance until initial period of 2024 to 2029. Swift passage of the Renewable Riker's Act presents a perfect opportunity to act on our climate emergency and human rights crisis now. It is a bold, era-defining move that doesn't just tell the world the kind of city New York wants to be, it shows the world the city we will become. Thank you for your attention.

JANE SELDEN: My name is Jane Selden and I am here representing 350 NYC, an environmental activist organization focusing on local New York City climate issues. We are a grassroots climate group that depends on volunteers to advocate for political and social solutions to drastically reduce greenhouse gas emissions caused by burning fossil fuels. First, we would like to thank the City Council Committee on Environmental Protection for their instrumental role in passing the groundbreaking Climate Mobilization Act, which we strongly support. I am here today to

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

25

voice our support for another set of visionary environmental initiatives, the Renewable Riker's Act. Nobody's health should be determined by their ZIP code. Yet right now heavily polluting peaker plants are located in close proximity to neighborhoods largely comprised of low-income people and people of color who continue to suffer serious chronic health problems as a result of exposure to toxins, like nitrogen oxide, sulfur oxide, and the most harmful form of particulate matter. These toxins are linked to substantially increased rates of asthma and other resiliency illnesses as well as heart disease. Bill 1593 would determine the feasibility of generating solar and wind power on Riker's Island. Currently, only 3% of the city's energy is renewably sourced. Constructing new solar and wind farms is an important step in reaching New York State's mandated target of reducing greenhouse gas emissions 40% by 2030 and 85% by 2050. In addition, according to the Lippman report, a solar farm on Riker's Island could provide electricity for 25,000 households, allowing for the shutdown of peaker plants. The closure of these peaker plants would clearly have a beneficial impact on the health of many thousands of people, like the

1

residents of Queensbridge Houses, the largest public 2 3 housing development in the country, located just a 4 block away from these plants. Renewable Riker's includes other projects that would benefit the residents of marginalized communities and move the 6 7 city towards its target of zero waste to landfills by 8 2030. Currently only 5% of the 1.2 million annual tons of food scraps and yard waste is composted. Passing this legislation could result in the 10 11 expansion of the composting facility that already 12 exists on the island, increasing the capacity to 13 process a thousand tons of organic waste a year and 14 in the construction of an energy to waste plant that 15 would be used to convert some of the 20% to 30% of 16 non-recyclable waste into electricity. 17 wastewater that pollutes our local waterways is 18 another problem addressed by this bill. Riker's 19 could house a new wastewater treatment plant to 20 replace the four that exist. Removing these 21 facilities would protect these communities from exposure to their noxious emissions and make land 2.2 2.3 available for housing and open space. additional benefits include an estimated 1500 new 24 jobs in the area, 75 million dollars in savings to 25

2.2

2.3

environmental benefits equivalent to taking 150,000 cars off the road. Riker's Island has had a sorry past. The Renewable Riker's Act would transform these 413 acres of land into a vision of a better future. We must take advantage of this opportunity to develop it as a site for green infrastructure, thereby tackling multiple environmental injustices and reducing our greenhouse gas footprint across the city. We at 350 NYC are supporting this vision of Renewable Riker's and the bills 1591, 1592, and 1593. Thank you for your consideration.

JOHN HALL: Good afternoon, Chairman

Constantinides, members. My name is John Hall. I'm

a member of WE ACT Environmental Justice Association.

I'm a trained solar person and I was trained through

WE ACT. I'm also an electrician, a designer, and

artist. I came thinking only about the impact that

Riker's had on me. But I didn't realize how much

negative impact it had it everybody else. I was only

gonna talk about just going over to teach classes how

my stomach would knot up on the bus the closer I got

to the island. You know, going forward I feel that

if we do a solar system out there we can reduce the

2.2

impact on the whole community by 9000 homes, take
them right off the grid, and that will be for, you
know, 24, and that's based on 19, I mean 2018 stats.
You know, systems get better as the time goes, and by
the time we start building this things we'll be way
up there and probably be able to take 2000 homes off
the grid. Um, I believe we should support, um, these
three bills to get this thing moving and get the city
back in a positive light, that when I fly in to
Laguardia I look down I could see something that's a
lot better than the Pepsi-Cola sign or the Hollywood
sign, you know, we can have our own, you know,
beautiful island that will be generating energy and
moving the city ahead of everywhere else. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you, and, again, I, I appreciate all of you. I'm, thank you, you inspire the work that we do and thank you for all of your advocacy. Thank you for the time that you take every single day, um, to, ah, advocate on issues of social justice, criminal justice, environmental justice. So thank you for your time.

HARVEY MURPHY: I would like to say, ah, City Council Member Constantinides, I said it right, right?

11(01201101

2.2

2.3

CHAIRPERSON CONSTANTINIDES: Close enough, brother, that's all right. [laughs]

messed up on my name, though. But, no, I invite you to Moore Haven, ah, Moore Haven section of the Bronx, Moore Haven Projects, ah, any time you want to come. I actually got a flyer for you, man, so if you want, you know, to come up and shake some hands, man, you a legend, so we want to honor you while you here, so just know that.

CHAIRPERSON CONSTANTINIDES: I appreciate that. I appreciate that very much, and I look forward to working with you all to get all of this work done. So I want to thank you for your time here today. I know it's been a long history, but a very worthwhile and inspiring hearing, something that I know that we can build on to get good things done for all New Yorkers. So thank you for your time today. I know that your time is valuable.

UNIDENTIFIED: Thank you.

UNIDENTIFIED: Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you. So with that, I'm not seeing anyone to testify. I want to thank my staff, ah, Samarah Swanston, our

195 COMMITTEE ON ENVIRONMENTAL 1 PROTECTION 2 attorney, ah, our policy analysts, Nadia Johnson and Nicky Charla, our financial analysis, Jonathan 3 Seltzer. I'll take it, it's all right brother. 4 got it. Thank you, thank you. Ah, our, my staff, Nicholas Wizowski, my attorney, and Terence Come, my 6 7 communications director, and my whole team. And I want to thank the Mayor's Office as well. I'm 8 9 looking forward to partnering with you and to, of course, all the advocates, all of you who inspire us 10 11 every single day. We look forward to making sure we 12 get this Renewable Riker's Act passed. So with that, 13 and of course Corey Johnson, who was here earlier and speaking in support. So thank you to our speaker for 14 15 his environmental leadership. With that, I will 16 gavel this committee hearing. Oh, lastly, Sergeant 17 at Arms, all of our staff here in the City Council 18 thank you so much for the work that you do. Thank 19 you very much. And I'll gavel this hearing on the 20 Environmental Protection Committee closed. [gavel]

21

22

23

24

25

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 February 9, 2020