CITY COUNCIL CITY OF NEW YORK -----Х TRANSCRIPT OF THE MINUTES Of the COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY -----Х January 21, 2020 Start: 10:47 AM Recess: 1:10 PM 250 Broadway - Committee Rm. HELD AT: 14<sup>th</sup> Fl. FERNANDO CABRERA BEFORE: Chairperson ROBERT F. HOLDEN Chairperson COUNCIL MEMBERS: Ben Kallos Alana N. Maisel Bill Perkins Keith Powers Ydanis A. Rodriguez Kalman Yeger Diana Ayala Costa G. Constantinides Peter A. Koo Brad S. Lander Eric A. Ulrich World Wide Dictation 545 Saw Mill River Road - Suite 2C, Ardsley, NY 10502 Phone: 914-964-8500 \* 800-442-5993 \* Fax: 914-964-8470

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

Joe Morrisroe, Executive Director, New York City 311

Dominic Burg, Acting Deputy Commissioner, Department of Information Technology and Telecommunications, DOITT, for Business Solutions Delivered

Nickolan Plumber, Director of Barrier Free Living,

Marsha Collette Davis

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2	(sound check) (pause) (gavel)
3	CHAIRPERSON CABRERA: Good morning. I am
4	the Chair of the Committee on Governmental Operation,
5	Council Member Fernando Cabrera, and I am pleased to
6	be joined today by colleague Council Member Robert
7	Holden, Chair of the Committee on Technology along
8	with colleagues Council Member Rodriguez, Kallos,
9	Yeger, Koo, and Perkins. Today we'll be conducting
10	oversight on the 311 Call Center as well as hearing a
11	package of related legislation. I will speak briefly
12	on the bills before the Governmental Operations
13	Committee, and let Council Member Holden speak to the
14	bill in the Technology Committee. We will also allow
15	for bill sponsors to make statements on their bills.
16	Introduction No. 462 sponsored by Council Member
17	Dromm will prevent the 311 staff from refusing to
18	enter complaints into their database if the customer
19	is unable to provide an address or other locations
20	recognized by the database utilized by 311. Proposed
21	Introduction No. 1420-B sponsored by Council Member
22	Matteo will require the Mayor's Office of Operations
23	to report on the number of—of unsubstantiated 311
24	complaints made against private properties, among
25	several other items related to unsubstantiated 311

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2	complaints. Proposed Introduction No. 1525-A
3	sponsored by Council Member Koo will require the 311
4	Customer Service Center to conduct at least five
5	annual customer satisfaction surveys. These surveys
6	would nee to be conducted in the top 10 designated
7	languages for the city in addition to these. These
8	will also require an annual report. Introduction No.
9	1830 sponsored by Council Member Ayala will require
10	311 to maintain each service level agreement it has
11	with city agencies on its website, and finally
12	Proposed Introduction No. 1832-A sponsored by myself
13	will require 311 to notify each agency when a
14	customer's request for service or complaint has not
15	been closed within the number of days specified in an
16	existing service level agreement. Service level
17	agreements between city agencies and 311 set the
18	number of days within which each agency will respond
19	to and close a request for service or complaint.
20	Currently, if a customer places a 311 complaint they
21	are able to track their complaint through 311
22	website, through 311's website and Smart Phone app.
23	The Online Complaint Tracker shows the service level
24	agreement, complaint type. If the complaint is in
25	"in progress" and how many days remains—and how many

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 5
2	days remain with given a service level agreement.
3	However, it is impossible to know what happens after
4	the service level agreements expire such as whether
5	311 notifies agencies that they are late on resolving
6	specific complaints. It's also difficult to know if
7	certain types of complaints are regularly resolved
8	early or late based on existing service level
9	agreements. I'm proud to sponsor Proposed
10	Introduction No. 1832-A, which works along side with
11	my colleagues Council Member Ayala's bill
12	Introduction No. 1830. These bills in particular will
13	make the existing resolution timelines between 311
14	and city agency more transparent. Today's also an
15	opportunity for the Governmental Operations Committee
16	to check in with 311 on issues raised in our 2019
17	oversight hearings with 311. These issues include
18	language access, agency responsiveness, agency
19	reporting. In addition to the technology updates and
20	disability issues that my Co-Chair will discuss, 311
21	is the average New York phone line to city
22	government. It is important that we get this right.
23	I've enjoyed working with the administration on this
24	issue touring the 311 Call Center, and I look forward
25	to today's discussion, and the work we still have to

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 6
2	do. With that, I will hand it over to, um, hand it
3	over to my Co-Chair Council Member Holden.
4	CHAIRPERSON HOLDEN: Thank you. Good
5	morning. I'm Council Member Robert Holden, Chair of
6	the Committee on Technology. I am pleased to join the
7	Committee on Government Operations chaired by my good
8	friend Council Member Fernando Cabrera. Thank you
9	all for being here today for this hearing. Today, we
10	will be conducting oversight on the 311 system as
11	well as hearing a package of related legislation
12	including Intro 62 sponsored by Council Member Robert
13	Cornegy, which would allow individuals to access the
14	311 Website app and phone lines to be able to request
15	that snow and ice be cleared from pedestrian bridges.
16	Very timely. The 311 system serves as a crucial link
17	between New York City residents and city agencies.
18	New Yorkers use 311 to address essential concerns
19	related to city services and infrastructure as well
20	as to promote accountability within the city's
21	agencies. With 311, residents can also call
22	attention to problems in a neighborhood and help city
23	agencies identify and eliminate public safety
24	hazards. Residents can use 311 to address illegal
25	parking, poor road conditions, waste disposal,

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 7
2	heating problems in buildings, noise complaints-and
3	noise complaints among others. 311 can also be used
4	for general information about the city including
5	alternate side of the street parking, jury duty,
6	government-government benefits, and cultural events.
7	Clearly 311 serves an important purpose in New York
8	City. In fact, 311 has had had five years of
9	consecutive growth setting a new record in 2018 with
10	44 million customer interactions. However, even
11	though New York City employs the largest and most
12	comprehensive 311 service in the nation, there are
13	still areas where it fall behind other cities. For
14	example, while cities such as San Francisco, Chicago
15	and Los Angeles allow users to submit photos for all
16	of their requests on their website and mobile
17	platforms, New York City does not have this
18	capability for its website and most of the complaint
19	categories on its Mobile App. The process of
20	submitting complaints can be confusing to navigate
21	depending on the category, and in some cases like
22	with illegal dumping requests lack a dedicated
23	response form. Being a leader in these areas is
24	crucial for New Yorkers especially because many
25	resident like those in my district rely on 311 every

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY day to bring attention to the problems we witness in 2 3 our city. It is our hope that New York City continues to be a leader in 311 service-services 4 5 moving forward. An enhanced 311 system would allow agencies to more accurately identify and address the 6 7 essential needs of New York City residents and promote accountability and transparency between city 8 agencies and the general public. We look forward to 9 better understanding how the city can better serve 10 11 its residents through improving its 311 services as 12 well as understanding the current state of NYC 311. 13 We wish to work together with the Administration on 14 this important issue and look forward to hearing the 15 valuable testimonies from the Administration experts 16 and community advocates. I'd like to thank the staff 17 of the Committee on Technology, Counsel-Counsel Irene 18 Byhovsky, Analyst Charles Kim, Finance Analyst 19 Florentine Gabor. Also, my Chief of Staff Daniel 20 Kurzyna and Communication Director Ryan Kelly. With that, I would like to introduce Council Member Peter 21 2.2 Koo who will speak on his legislation. 23 COUNCIL MEMBER KOO: (off mic/inaudible) So, I didn't turn on the mic (laughs) Yeah, okay. 24 25 It's now on. There are so many different ways for

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 9
2	residents of New York City to interact with the
3	government. Almost too many. So, 311 is a wonderful
4	customer service tool for New Yorkers, but anyone
5	familiar with constituent services can also give you
6	a laundry list of complaints from New Yorkers who are
7	dissat-dissatisfied with 311. In immigrant
8	communities one of the top reasons is language
9	access. So we need to gain a greater understanding
10	of how 311 is serving our immigrant communities and
11	all the New Yorkers who may not speak English as a
12	first language. We need to make sure our residents
13	understand how to interact with our city agencies
14	when they have a question about applying Universal
15	Pre-K, when they have a question about their property
16	taxes, when they have a complaint about a pothole.
17	Just as important, we need to make sure we as the
18	city of New York understanding and reacting to their
19	concerns. This is a common sense bill look to any
20	major corporations that deals with a large number of
21	customer interactions. They all conduct customer
22	surveys. So, we need to do the same. We need to do
23	it in the language of New Yorkers. Thank you.
24	

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2	CHAIRPERSON HOLDEN: Thank you Council
3	Member Koo. I also want to recognize and introduce
4	Council Member Matteo who will speak on Intro 1420.
5	COUNCIL MEMBER: MATTEO: Thank you,
6	Chair Holden and Chair Cabrera and good morning to
7	everyone. I'm speaking today on one of my bills,
8	Intro 1420-B which would require the Mayor's Office
9	of Operations to engage in a study of several years
10	of 311 complaints, disaggregated by various criteria,
11	but most importantly, whether were substantiated or
12	made anonymously. I have long held that our 311
13	system needs to be reformed. When I first ran for
14	office, I pledged to my constituents that I would
15	seek changes to protect them from 311 abuse. As a
16	staffer and now as a member, I've heard stories from
17	constituents that are detailed how the 311 system was
18	used to harass them. Individuals who may have a
19	vendetta often because they themselves were issued a
20	violation due to a 311 complaint used the 311 system
21	to send the resources of the city against their
22	neighbors. Inspectors come out on a regular basis to
23	investigate conditions that simply do not exist or
24	are not violations of the law. This wastes their
25	time, the city's resources, and negative affects the

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 11
2	quality of life of the residents themselves.
3	Sometimes inspectors will even issue a violation on
4	an unrelated matter simply so that stop being sent
5	back to the same place. That is why I introduced
6	legislation to suspend the use of anonymous
7	complaints for 90 days against specific properties
8	that are subjected to three unsubstantiated anonymous
9	complaints in a six month period. This term that
10	Intro is 188 of 2018. However, some of the
11	Administration questioned the data. That is why I
12	introduced the legislation being heard today. I
13	believe this study will provide the data we need to
14	address this larger issue, I ask my colleagues to
15	support both of these bills and look forward to
16	testimony today. Thank you.
17	CHAIRPERSON HOLDEN: Thank you. We've
18	been joined by Council Member Rodriguez, and I want
19	to introduce the-where did it go-the panel. We have
20	with us on Panel 1 Dominic Burg who-from DOITT,
21	Deputy Commissioner and Joe Morrisoe, 311 Executive
22	Director, and you can-do you want to start?
23	LEGAL COUNSEL: Well, you'll be sworn in
24	firstly.
25	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 12 COMMITTEE ON TECHNOLOGY 2 CHAIRPERSON HOLDEN: Okay, I'm, I'm 3 sorry. LEGAL COUNSEL: If you could both put up 4 your hands. Do you swear that the testimony you 5 provide this committee is truthful to the best of 6 7 your knowledge, information and belief, and that you will respond honestly to Council Member questions? 8 9 PANEL MEMBERS: (in unison) Yes. LEGAL COUNSEL: And if you could 10 11 introduce yourselves before you begin speaking. 12 (pause) 13 JOE MORRISROE: Okay, got it. Thank you. 14 I'm Joe Morrisroe. I'm the Executive Director of New 15 York City 311. 16 DOMINIC BURG: I'm Dominic Burg. I'm the 17 Acting Deputy Commissioner from the Department of 18 Information Technology and Telecommunications. 19 JOE MORRISROE: I'd like to start off. 20 First, good morning, Chair Holden, Chair Cabrera and 21 members of the City Council Committees on Governmental Operations and Technology. 2.2 As 23 mentioned, my name is Joe Morrisroe, and I am the Executive Director New York City 311. Thank you for 24 the opportunity to testify today on 311 operations. 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 13
2	As mentioned, I'm joined today by Dominic Burg, the
3	Department of Information Technology and
4	Telecommunications Acting Deputy Commissioner for
5	Business Solutions Delivered. I'm honored to serve
6	as an Executive Director of 311 since 2008, and to
7	represent the women and men of the 311 team. Since
8	2010, 311 reports direction to the Mayor's Office of
9	Operations, an alignment that underscores the
10	importance of this operation and service to the city.
11	Prior to that, 311 reported to DOITT. DOITT
12	continues to provide technology services and general
13	services administration and support for the 311
14	organization, and works collaboratively with 311 in
15	the Mayor's Office on the continual evolution and
16	enhancements to the service delivery custom
17	experience of 311. As Executive Director, I oversee
18	all aspects of 311 from the operation of the most
19	familiar component, the Call Center, to the creation
20	and implementation of multiple customer-facing
21	channels, performance results and quality control
22	measures, interaction with city agencies and
23	compliance with regulatory requirements and data
24	collection. New York City is one of the most diverse
25	places on the planet, and its-and its diversity is

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 14 COMMITTEE ON TECHNOLOGY what makes it the greatest place to live and work. 2 Ι 3 Thank the Council for inviting me to discuss how to 4 311 provides quick and easy access to New York City government services and information with the highest 5 possible level of customer service to New York's 6 7 diverse community. 311 is available 24 hours a day, 8 7 days a week, 365 days a year. Customers can get help in up to 180 languages by calling 311. People 9 who are deaf, hard of hearing or speech impaired can 10 11 con-can contact us using a video relay service or 12 using TTY or Text Telephone. The 311 process relies 13 on systems supported by DOITT in partnerships with 14 city agencies to ensure a customer has access to 15 information assistance and services through a variety 16 of channels including the Call Center, 311 online, text, Mobile App and social media. To understand 311 17 18 operation and customer experience, it is helpful to 19 understand the flow of 311 service delivery from the 20 custom inquiries and requests to the answers provided and actions taken, and the confirmation provided. 21 2.2 With few exceptions, public interactions with 311 23 result in one of the following outcomes: First, a service request where the city needs to do something. 24 Number 2, an information request. As an example, 25

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2	when is my recycling pickup date, and third, a
3	referral to an outside entity such as the MTA or the
4	State of New York. Since 311 was launched in March,
5	2003, it has received of 295 million calls and an
6	additional 105 million customer contacts in our
7	digital channels. Originally launched as a call
8	center, New York City 311 has evolved into the most
9	comprehensive municipal government service platform
10	in the nation, available 24/7 in 180 language and
11	multiple channels, 311 received 36 million customer
12	contacts in 2019. Om an average day, 311 interacts
13	with over 100,000 customers in an average month 311
14	receives 1.6 million calls, 1.2 million on line
15	visits, 185,000 Mobile App touches, 12,000 text
16	messages, and serves 2,300 customers on social media
17	in addition to publishing city programs, information
18	and services to over 50-excuse me. Information and
19	services to over 580,000 of our social media
20	followers. For further context, on an annual basis
21	New York City 311 receives more calls than all other
22	US city 311s combined. The 311 mission is aligned
23	with the Administration's goals and vision on equity
24	and most notably focuses on-focuses on providing the
25	public with equitable service delivery through quick

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2	easy access to all New York City government services
3	and information while maintaining the highest
4	possible level of customer service. The 311 team is
5	focused on meeting our customers where they are by
6	providing an array of channel options to contact the
7	city ranging from the robust self-service solutions
8	to outstanding customer service delivered by
9	professional, polite and well trained
10	representatives. Over the last nine years in annual
11	custom satisfaction surveys conducted by the CFI
12	Group, 311 ranked equal to or better in delivering
13	customer service than the best contact centers in the
14	private sector, and also far surpasses the best in
15	government sectors. In 2019, 311's aggregate
16	Promoter Score known as NPS the leading metric for
17	gauging customer satisfaction across all industries
18	in the US exceeded the leaders such as Apple and Jet
19	Blue. This outstanding performance reflects the
20	dedication and commitment of the women and men who
21	work at 311 and proudly serve their fellow New
22	Yorkers. It is for these reasons the New York City
23	311 is the recognized model for service delivery and
24	performance reporting for governments across the
25	nation and around the world who study the New York
l	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 17 COMMITTEE ON TECHNOLOGY City 311 model when considering launching their 2 3 customer service platforms. I'd like to speak on 4 language access as well. Local Law 30 requires covered agencies to appoint language access 5 coordinators, translate commonly distributed 6 documents into 10 designated languages, provide 7 8 telephonic interpretation in at least 100 languages 9 and develop a language access implementation plan among other requirements. 311 is in compliance with 10 11 this law. 311 provides telephonic interpretation in 12 up to 180 languages through a third-party vendor, 13 Language Line. Language Line provides interpretation and translation services for up to the 180 languages 14 15 and is available for free 24 hours a day, 7 days a 16 week. 311 provides additional options for customers 17 who speak a language other than English or may be 18 limited English proficient. For the phone channel, a 19 customer can access announcements and messages in the 20 Language Integrated Voice Response, IVR for short, 21 Spanish speakers can utilize the Natural system. Language Understanding application to receive 2.2 23 information and answers to frequently asked questions without having to wait to speak with an agency. 24 25 Spanish speakers also can be serviced by a 311

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 18 COMMITTEE ON TECHNOLOGY 2 customer service representative who speaks Spanish. 3 Annually, 311 services approximately one million 4 calls in languages other than English and has provided service in 133 non-English languages over 5 the years. The Language Access Initiatives: We 6 7 understand that serving such a divers customer base comes with challenges and that there is more work to 8 9 be done. To address this, 311 has partnered with the Mayor's Office of Immigrant Affairs to review how 311 10 11 engages with customers with limited English 12 proficiency and recommend better customer experience 13 handling and have already made an improvement in working and working on several others. Based on the 14 15 Council feedback last year, 311 was able to implement 16 a technology enhancement in October 2019 that gives 17 the ability for language named to be passed to the 18 call center representative when a custom selects a 19 language option. Now, when a customer presses a 20 language option like Russian or Korean, the 21 representative receives a pop-up that indicates the 2.2 language preference. This allows faster connection 23 to an interpreter, and a better customer experience. 311 has also begun work-a work effort to increase the 24 25 language prompts to represent the 10 citywide

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 19 languages mentioned in Local Law 30. The increase 2 3 language options will allow speakers of the above 4 mentioned language to access one of the most requested pieces of information for 311, that is 5 alternate side parking status in their language. 6 The 7 customer language choice will also be presented to 8 the customer service representative for quicker service, And lastly, 311 is also working on the 9 creation and implementation of surveys in the 10 10 11 designated citywide languages that will leverage our 12 technology and align with our business practices. We look forward to learning directly from the LEP 13 community in what areas we are doing well in, and 14 15 what areas we need improvement. We look to roll out 16 these initiatives in the second half of 2020. I will 17 now turn to the pieces of legislation associated with 18 this hearing. Intro 1420-B. This bill would present 19 substantial operational challenges to 311. As an 20 example, there can be cases when a customer files a 21 service request for a legitimate condition, but the 2.2 reported condition is remedied before a city official 23 inspects the complaint. There is no way for 311 to filter out this type of situation when reviewing the 24 final resolution status as reported by an agency. 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 20
2	311 continuously works closely with agencies to
3	provide them the information they need to action the
4	service request. Intro 1525-A. As I mentioned in my
5	opening remarks, 311 will implement customer
6	satisfaction surveys in the ten designated citywide
7	languages that will provide valuable feedback on how
8	we deliver information and services to our customers.
9	We look forward to rolling these out in the second
10	half of 2020. Intro 1830. 311 realizes the value of
11	this information and will seek to add this
12	information to 311's Open Data Set of service
13	requests. Intro 1832 the design of the 311 system
14	makes available to all agencies the status of their
15	service level agreement with respect to a customer's
16	complaint. Therefore, 311 does not see the need to
17	provide additional notification to agencies. I'd also
18	like to mention for Intro 62 and Intro 462, we will
19	gladly take a look at-at-excuse me. We will gladly
20	take a look at them after this hearing and get back
21	to you with our feedback and comments. I apologize
22	for not having more information on those at this
23	point in time. In closing, on behalf of my
24	colleagues, I want to thank Chairman Cabrera and
25	Chairman Holden, committee members for your time and

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 21 the opportunity to testify. I'd like to take this 2 3 opportunity to also extend an invitation for you to 4 come and see and observe and interact with the hard working women and men of 311 at our location, and I'm 5 happy to take questions. 6 7 CHAIRPERSON HOLDEN: Thank you for the testimony, Director and I just have a few questions 8 9 and I'll turn it over to my colleague, but, um, when did the new and updated 311 application officially 10

11 roll out? Other than what you mentioned with the 12 languages, when did the change happen.

13 JOE MORRISROE: Ah, we changed over on 14 June 29, 2019.

15 CHAIRPERSON HOLDEN: Right, there were-16 there were some changes that I noticed. I use the 17 app, and, um, when we've-in the old app we used to 18 complain. Obviously, you made a complaint let's say was for illegal parking. You'd get a notice right 19 20 away emailed back to you that you filed a complaint. 21 Then you got-you got and update halfway through that 2.2 the police are looking at--essentially a second email 23 that the police were looking at, and then when it was resolved, you got another email. Right now you don't 24 25 get that. Is there a reason for that?

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 22 2 JOE MORRISROE: Yes, there is. Thank you 3 for--4 CHAIRPERSON HOLDEN: Okay. 5 JOE MORRISROE: -- for calling that to our attention. Clearly an area for improvement, and 6 7 something we realized after we launched and received 8 feedback from-from you and from some others as well. 9 We introduced a new function with the new system. We call it a CRM a Customer Relationship Management 10 11 system. I tend to use that acronym, sorry, and that 12 was something known as account management where you 13 can create your own account. We linked setting up email notifications with creating an account. We did 14 15 that based on some research and best practices that 16 other companies in both government sector and the 17 private sector use. Looking at it now, it's 18 something we need to fix. As you pointed out, you're used to getting an email update. We should not be 19 20 limiting that pending you setting up an account. So, 21 one of the things we're looking this year is to 2.2 restore, if you will, the capability of providing 23 email updates --CHAIRPERSON HOLDEN: And even-and even 24 25 checking is hard because there is a little link that

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 23 says here if you want to check your status of your 2 3 complaint, you know, click here--4 JOE MORRISROE: Right. 5 CHAIRPERSON HOLDEN: -- and it's really kind of buried. It's a poor design actually. 6 7 JOE MORRISROE: Right. CHAIRPERSON HOLDEN: If you want to-that 8 9 should be larger. You know, if-if you didn't have an answer or we're not going to get an email, but you're 10 11 saying we're going to get an email in the future? JOE MORRISROE: Yes, what's-what's, um, 12 13 the process we rolled out we need to fix. 14 CHAIRPERSON HOLDEN: Correct. Yes, okay. 15 JOE MORRISROE: So, we will-we will 16 address that. 17 CHAIRPERSON HOLDEN: Alright, I don't 18 want to, you know, but, so are there any other 19 differences that-I mean I-I told you one difference, 20 but do you have others? JOE MORRISROE: Um, the fundamental 21 2.2 difference, and I'll speak to it from a, you know, 23 from a business user perspective rather than technology perspective. We had previously been using 24 25 a system that was 16 years old. So, it was extremely

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 24 COMMITTEE ON TECHNOLOGY limited especially with anything new that would come 2 along be it ne programs and information, but also new 3 4 technological advances. What this system does is 5 provide the foundation to add and expand as need be. So, that may not be a singe specific item or a single 6 7 specific example, but from an operations perspective that's pretty significant and one of the main reasons 8 9 we went forward with this program.

CHAIRPERSON HOLDEN: Okay. Um, during the 10 11 January 17, 2009 hearing when asked about video and 12 photo hosting capabilities on the NYC 311 App, you 13 claimed that the new system will have the option to upload videos and pictures. However, the app is 14 15 currently only accepting pictures for parking meter 16 complaints, potholes, street lights, trees, food 17 establishments, abandoned vehicles and abandoned 18 vehicles without New York State license plates. In other words, of the 28 complaint categories present 19 in the app, only six of them have the option to 20 21 upload a photo. Moreover, Local Law 8-and it's okay. 2.2 I'm going to stop there. Alright. So, do-do you 23 have, you know, sort of you had promised that we'd get more, and we got actually a lot less. 24

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 25
2	JOE MORRISROE: Okay. I appreciate that
3	as well. Yes in the design of our program we were-we-
4	we had build the functionality to do that. Um, it's
5	taking longer than we expected, and to be able to go
6	out and enable the function-enable the capability of
7	submitting pictures or videos with complaint types.
8	As we move forward both with the new system, the new
9	CRM, and the Mobile App, we're working with DOITT to
10	go through the process to enable customers to submit
11	pictures and video. We also work with the city
12	agencies that receive them and are responsible for
13	actionining to make sure that we're getting their
14	requirements and able to submit what they're looking
15	for as well.
16	CHAIRPERSON HOLDEN: Yeah, we're going to
17	have to make sure the agencies are looking at the
18	photos that we send them because my experience in the
19	past was with especially with Sanitation they weren't
20	looking at them. I would send a number of pictures
21	of trash dumped all over let's say a site a location,
22	and I would get an email back maybe a week or two
23	later saying that the inspector found nothing wrong
24	with the site when there was trash still all over the

place, and then I-I gradually found out from just my

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 26
2	inquiries that they weren't looking at the photos,
3	and possibly not even visiting a site. So that's why
4	I think the agencies—I know how you follow through
5	with that, but I mean there has to be complaint
6	driven, but we were getting misinformation, but I
7	felt nobody was looking at the photos. So, we need-
8	we need to make sure that when we do roll it out,
9	that we have the-that the agencies actually look at
10	it. So, when-when can residents expect to have the
11	video—photo and video upload capabilities for all
12	complaint categories in the app? I mean is that only
13	for the app or, um, can we do it other ways, to
14	JOE MORRISROE: Um, a couple
15	CHAIRPERSON HOLDEN: to the website?
16	JOE MORRISROE: A couple of pieces there.
17	So, it can be done. You can take complaints and then
18	attach photos or videos through the Mobile App as
19	well as the website.
20	CHAIRPERSON HOLDEN: You can do the
21	websites. Okay.
22	JOE MORRISROE: So, those work, but in
23	each case we are going through the process now of
24	enabling that capability, and I don't have a time
25	frame from you on that. I'm sorry.

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 27
2	CHAIRPERSON HOLDEN: Okay, um, we are
3	aware that some of the features may not temporarily
4	work on the app such as fire hydrant or illegal
5	dumping. We kind of ran into a dead end on that. We
6	have-I think we have a video to show what. Um, do
7	you guys have the opportunity to conduct user testing
8	on the app before it's rolled out to the public?
9	JOE MORRISROE: Yes, we do. It's part of
10	the design. We'll do a process to build a new, um,
11	CRM system. We were able to do different types of
12	user testing. Um, certainly with the wide array of
13	all the complaint types we won't necessarily be able
14	to test all, but we have looked at that. We also
15	look at that from both feedback as well as our own
16	customer experience process. Internally, we have a
17	team know as the Customer Experience Group that
18	actually goes through something called Customer
19	Journey Mapping designed to put themselves in the
20	shoes of the customer to see how the process works,
21	which may make sense in one way, but when you put the
22	customer lens on it may reveal that it needs to be
23	much better.
24	CHAIRPERSON HOLDEN: Um, according to
25	311's Open Data Set, the number of complaints to the

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 28
2	Department of Sanitation dropped significantly
3	specifically for illegal dumping. However, the city
4	still has a huge problem with street dumping
5	especially in my district. I have a number of street
6	that are-it's increased. I would like to show you
7	the problem. Please look at the screen.
8	JOE MORRISROE: I'm looking.
9	CHAIRPERSON HOLDEN: On this side there's
10	been a report of a number of illegal dumping going
11	on. I mean people just stop by and will take
12	something and just wheel it down the street, you
13	know, in a cart and then dump additional material
14	there. But when we tried to do the complaint, we
15	ran into a dead end. Um, do you want-(background
16	comments)
17	FEMALE SPEAKER: We just want to
18	demonstrate on the screen. Charles will assist with,
19	um, my beginning.
20	CHAIRPERSON HOLDEN: Okay. I hope it's
21	large enough, though, please.
22	FEMALE SPEAKER: Maybe we should enlarge.
23	CHARLES: It's still crowded.
24	CHAIRPERSON HOLDEN: Can we expand that?
25	Yeah.

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 29 COMMITTEE ON TECHNOLOGY JOE MORRISROE: If you don't mind I'll 2 3 look here and 4 CHAIRPERSON HOLDEN: Yeah you can turn it 5 around. JOE MORRISROE: In this one you tend to 6 7 see enough. (laughs) 8 CHAIRPERSON HOLDEN: Oh, yeah, that one 9 is-(pause) Are we going? JOE MORRISROE: There we go. 10 11 CHAIRPERSON HOLDEN: No, actually, that's 12 not the one. We showed that already -- (background 13 comments/pause) So, we make the complaint, and it 14 actually tells you what? 15 FEMALE SPEAKER: So, basically this isthat is our IT data. 16 17 CHAIRPERSON HOLDEN: That's the dead end-18 it's 19 This is main-FEMALE SPEAKER: 20 CHAIRPERSON HOLDEN: If you try-yeah, 21 try-I would suggest that your agency try reporting 2.2 illegal dumping. Maybe that's why the complaints are 23 down because we run into a dead end. FEMALE SPEAKER: In the data cycle. 24 JOE MORRISROE: I'll confuse-25

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 30 COMMITTEE ON TECHNOLOGY 2 CHAIRPERSON HOLDEN: A dirty sidewalk. 3 It's almost impossible. 4 JOE MORRISROE: I-I am struggling to see the screen at times-5 CHAIRPERSON HOLDEN: I know, I'd say it's 6 7 the technology. JOE MORRISROE: I will take that. 8 9 CHAIRPERSON HOLDEN: Let's put it that way. We're--10 11 JOE MORRISROE: I appreciate that. 12 CHAIRPERSON HOLDEN: --we have to get 13 that together, but it is-there are a lot of dead ends, by the way, on the 311, and that's why we need 14 15 some kind of-somebody to look at this and go through 16 every-I know it's tough to go through every 17 complaint, but there's a lot of complaints that are 18 not being logged because there's as dead end like-and 19 so illegal dumping that's happening is that we're not 20 getting probably half the complaints that we should. 21 (background comments/pause) We would also like to 2.2 demonstrate the difference in the process of 23 submitting the same types of complaints in other cities. Um, if you let me, I-I think we can try to 24 25 demonstrate this one. This is San Francisco 311 app,

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 31
2	which is much more user-friendly I think. It too
3	under 30 seconds to make a complaint with only four
4	fields needed: Photo, address, the problem
5	description, object. That and you could upload
6	photos, too. So, that's-that's much better than
7	ours. I mean just looking at it, it took so-it took
8	30 seconds to make a dumping complaint and—and you
9	can also-I don't know on that one, but is that the
10	one that where you could see other people's complaint
11	or was that Los Angeles.
12	FEMALE SPEAKER: Yes, I believe so.
13	CHAIRPERSON HOLDEN: Yeah, set it up, and
14	
	there's-there's some that other cities that you can
15	there's-there's some that other cities that you can look at, other people's complaints with similar
15 16	
	look at, other people's complaints with similar
16	look at, other people's complaints with similar problems and see how those resolve with photos. So,
16 17	look at, other people's complaints with similar problems and see how those resolve with photos. So, there's just that ours looks so backwards. I mean
16 17 18	look at, other people's complaints with similar problems and see how those resolve with photos. So, there's just that ours looks so backwards. I mean you said that 311-ours we get great responses, but
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16 17 18 19 20	look at, other people's complaints with similar problems and see how those resolve with photos. So, there's just that ours looks so backwards. I mean you said that 311-ours we get great responses, but just in the design of it, just in how intuitive San Francisco and Los Angeles, we are way behind, and I-
16 17 18 19 20 21	look at, other people's complaints with similar problems and see how those resolve with photos. So, there's just that ours looks so backwards. I mean you said that 311-ours we get great responses, but just in the design of it, just in how intuitive San Francisco and Los Angeles, we are way behind, and I- I-I'm a designer, a graphic designer. I looked at it.
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16 17 18 19 20 21 22 23	look at, other people's complaints with similar problems and see how those resolve with photos. So, there's just that ours looks so backwards. I mean you said that 311-ours we get great responses, but just in the design of it, just in how intuitive San Francisco and Los Angeles, we are way behind, and I- I-I'm a designer, a graphic designer. I looked at it. It's much better to use, much easier to use, and more complete and more thorough, and you can actually-you-

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 32 a lengthy-On New York City's 311, you have to go 2 3 through a lengthy process, and then many times you 4 run into a dead end. Um, so, are there any plans to streamline the complaint submission process in 311? 5 You mentioned before, but up-upgrading it, and so 6 7 answer that question, and I will have a few others, 8 but--

9 JOE MORRISROE: Yeah, sure, um, so from the time-from going into the transition from the old 10 11 system to the new system, which is now the current 12 system, um, we did adjust or have to change some of 13 the features and the offers on the mobile app with 14 the plan being to add them back into their original 15 state, which is more the traditional app like look 16 and feel. Um, we were not able to do all of them at 17 the time, and we are building them back. In the 18 interim what we provide and we'll always provide on 19 the app is the customer to link directly to the 311 20 online website, which renders an immobily optimized 21 view so the customer can continued doing that 2.2 process, but for a number of complaint types, um, 23 that we're relying on now to go through a link, we'll be adding those back in the more traditional look and 24 25 feel of an app. So, those are some of the

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 33 COMMITTEE ON TECHNOLOGY enhancements. I certainly take your counsel with 2 3 respect to design. I have colleagues at San 4 Francisco 311 and LA 311 and I'd be happy to-to follow up with them right after this and we'll start-5 6 7 CHAIRPERSON HOLDEN: Have you-have you looked at Los Angeles and San Francisco and other--8 9 JOE MORRISROE: I have looked at San Francisco. 10 11 CHAIRPERSON HOLDEN: And do you think ours is better? 12 JOE MORRISROE: Okay. I-I always think 13 14 311--I always think New York City has the best. 15 CHAIRPERSON HOLDEN: So, you think it's 16 better? The 311-our 311? 17 JOE MORRISROE: I did--18 CHAIRPERSON HOLDEN: Because I just want 19 to-20 JOE MORRISROE: I think I-we--21 CHAIRPERSON HOLDEN: --because it's not 2.2 even-in my-when I looked at it, it's not even close. 23 JOE MORRISROE: Okay. CHAIRPERSON HOLDEN: It's like we're so 24 behind. 25

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 34 2 JOE MORRISROE: I think the total package that New York City 311 offers to customers is very 3 4 qood. 5 CHAIRPERSON HOLDEN: Okay, how do I do a complaint on the app on a crosswalk, somebody 6 7 blocking a crosswalk? 8 JOE MORRISROE: Um, so it's not going to 9 be one of the featured, um, item-oh, sorry. Um, parking complaint-a parking complaint? 10 11 CHAIRPERSON HOLDEN: Yeah, a park-let's-I 12 have-in my district I have a lot of people parking in crosswalks and in New York City we have that. 13 14 JOE MORRISROE: Yes. 15 CHAIRPERSON HOLDEN: But yet, it's not 16 one of the drop down menus. Blocking a bike lane is. 17 JOE MORRISROE: I see, okay. 18 CHAIRPERSON HOLDEN: A bus lane is but 19 blocking a crosswalk, which happens everywhere. 20 JOE MORRISROE: Okay. I'll take a look 21 at it. I know the illegal parking would be the 2.2 overarching, um, um, complaint type. So, I'll take a 23 look at what is underneath that and see if it's available. 24 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 35
2	CHAIRPERSON HOLDEN: And then you have a
3	pull down thing where it says reoccurring problem.
4	If I'm complaining about-I mean what do I have to
5	answer? I can't move forward if I have to-if I
6	can't-if I don't answer it's a reoccurring problem
7	JOE MORRISROE: Okay.
8	CHAIRPERSON HOLDEN:which is to me a
9	waste of time because we-we know for a fact that the
10	Police Department doesn't even care or look at that.
11	they don't even look at half of these things that we-
12	we're pulling-we're takin-we're asking a question
13	that the Police Department will not even see, and
14	most of the complaints, you know, on 311 are police
15	related, aren't they
16	JOE MORRISROE: Yes, a large volume are.
17	CHAIRPERSON HOLDEN:by far. Yes, by
18	far.
19	JOE MORRISROE: Our complaints usually
20	dealing with them.
21	CHAIRPERSON HOLDEN: So, there are-I mean
22	there's a way to streamline, but a reoccurring
23	problem I could click on that and-and answer if I
24	wanted to, but if-if I don't want to answer it, I'm
25	stopped. You know, I'm stopped automatically and I

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITHCOMMITTEE ON TECHNOLOGY36
2	have to back up and answer it. So, that is a
3	problem. Um, one other and then I'll give it over to
4	some of my colleagues and then I'll come back, but
5	for the second round I guess, right. Um, but when a
6	user downloads a 31 app-the 311 app, they must agree
7	to the app's term of service. The terms of service
8	refers to a privacy policy, which is not available in
9	the app. Other cities 311 apps such as Chicago and
10	San Francisco directly veil their privacy policies in
11	the applications. The Committee searched for this
12	privacy policy-policy online, and found different-
13	different versions that could all be related to the
14	311 applications. Which one is the right privacy
15	policy in 311?
16	JOE MORRISROE: Uh-hm, um, we do have a
17	privacy policy. It could
18	CHAIRPERSON HOLDEN: But we don't know
19	JOE MORRISROE:clear-clearly your
20	ability to get there was not-was not optimum. I will
21	commit to going back after this to take a look at
22	both (1) the app situation and then if there's any
23	confusion to clear that up.
24	CHAIRPERSON HOLDEN: Alright, we had the
25	opportunity to review the 311 Task Order provided by

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 37
2	DOITT last year. According to the Task Order, there
3	were no provisions for patches or updates to the 311
4	app in the contract. Are patching mechanisms
5	addressed in the current IBM contract in New York
6	City 311?
7	JOE MORRISROE: I understand your
8	question, but I'm not sure I have the answer to that
9	question.
10	CHAIRPERSON HOLDEN: Okay, 'cause you'll-
11	you'll get back to us or just
12	JOE MORRISROE: I'll get back to you on
13	that, Uh-hm.
14	CHAIRPERSON HOLDEN: Does DOITT have it
15	or
16	JOE MORRISROE: Should we get back?
17	DOMINIC BURG: Yeah, I would want to get
18	back to you and
19	CHAIRPERSON HOLDEN: Alright.
20	JOE MORRISROE:actually have the
21	contract in front of me.
22	CHAIRPERSON CABRERA: (background
23	comments)
24	
25	
	" 

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 38 2 CHAIRPERSON HOLDEN: That's it? Okay. 3 Alright, um, Council Member Koo, do you want to talk about your--? 4 5 COUNCIL MEMBER KOO: Yes, I do. CHAIRPERSON HOLDEN: 6 7 CHAIRPERSON HOLDEN: Okay. 8 COUNCIL MEMBER KOO: [off mic/inaudible] 9 So, my question is about [off mic/inaudible] [on mic] So, how many-my question is related to the customer 10 11 self-expression surveys. So the first question I will ask is how many total customers satisfaction 12 13 surveys that 311 conducted in the last fiscal year? JOE MORRISROE: I don't know the exact in 14 15 both hand, but in the last fiscal year we likely 16 covered one for everyone of our channels. So, at 17 least six or seven different surveys, and an 18 additional one for the Call Center. I would say at 19 ten different surveys sometimes multiple times. 20 COUNCIL MEMBER KOO: How many callers were 21 included in each survey? 2.2 JOE MORRISROE: Um, so surveys are done 23 across the different channels. Sometimes it's callers in the call center. For a survey on text for 24 25 example, it would be someone who uses text or someone

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 39
2	online, you know, someone who-who just uses the
3	online service. It does vary. I can tell you for the
4	Annual Call Center Survey that we do, we contract
5	with a vendor know as C-F-I. They typically sample
6	over 700 New Yorkers and ask a 25-question survey.
7	For a number of other surveys we use-we do them
8	online. We present them to the public via promotion
9	through social media or just availability online and
10	those can range in responses from anywhere to
11	hundreds to thousands. You know, the prior year I
12	think about 2018 because I have the number in my
13	head. We did over-we received responses from over
14	30,000 customers to our surveys.
15	COUNCIL MEMBER KOO: So, um, were any
16	surveys conducted in the language other than English?
17	JOE MORRISROE: To date they've all be
18	conducted in English.
19	COUNCIL MEMBER KOO: Oh. Besides
20	reference in the MMR, has 311 released the results of
21	any surveys it has conducted?
22	JOE MORRISROE: I'm mot sure if we've
23	released. We've-we've referenced and-and talked
24	about them. I'm not sure necessarily if they've been
25	released?

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 40
2	COUNCIL MEMBER KOO: No. Does 311
3	anticipate any issues with conducting surveys in the
4	ten designated citywide languages?
5	JOE MORRISROE: We don't anticipate
6	issues. There's always challenges when we're
7	introducing something new. It would be a new area
8	for us. We'll rely on expertise from partners who
9	will help us. We mentioned the Language Line in the
10	past as part of our interpretation services. They're
11	a valuable asset for us in understanding how to
12	communicate, um, and how-how the best practices work.
13	We'll partner with the Mayor's Office of Immigrant
14	Affairs, who we're already working with to look at
15	how best to communicate and then I think the other
16	challenge will be reaching customers, you know, in
17	order to get a substantial enough response that (1)
18	you get a response and (2) that it's-there's
19	statistical validity to it.
20	COUNCIL MEMBER KOO: Thank you.
21	JOE MORRISROE: Thank you.
22	CHAIRPERSON CABRERA: I normally go after
23	the chair, but I'm going to give it to the other
24	sponsor to the-of the bill, Council Member Matteo.
25	

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 41
2	COUNCIL MEMBER MATTEO: Thank you, Chair.
3	I appreciate that. So, let me-let me just begin by
4	saying I'm not against the 311 system. Obviously the
5	311 system is an effective tool. Um, Chair Holden
6	brought up some extremely good points on how to make
7	it even better. So, I'm not here to bash 311. I
8	think it's a valuable tool for New Yorkers. However,
9	I-I believe that there is a harassment component, and
10	I obviously not the fault of 311. That's not-that's
11	not the intention. I understand, but I want to read
12	to you real quickly a section of the-of an article in
13	the Staten Island Advance from last week when they
14	were covering my bill, um, and this was in-this was
15	in so I could say the name since it was in the paper.
16	William Nolan of Gaston Place in Springville who in
17	2018 was charged with possessing a loaded firearm in
18	his home was arrested on over 90 new counts after he
19	made numerous state 311 complaints impersonating his
20	neighborhoods and sent the 311 message intended-
21	intended for Mayor Bill De Blasio in the guise of an
22	NYPD official, among other crimes authorities allege.
23	From December 2017 to November 2018, authorities
24	allege that Nolan made multiple 311 complaints
25	through email while using the personal information of

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH
	COMMITTEE ON TECHNOLOGY 42
2	is neighbors including their names, email addresses,
3	phone numbers and the contact information. The
4	complaints range from no heat grievances, which
5	prompted the Gas Company to respond to his neighbor's
6	home to teen-agers drinking alcohol and smoking on
7	the street causing follow-ups with the provided
8	contracts, all which were fraudulently made by Nolan,
9	the criminal complaint alleges. One new Springville
10	resident who allegedly received a trove of phone
11	calls from Nolan with no legitimate purpose and was a
12	target of multiple 311 complaints, said that he has
13	been dealing with the alleged harassment for the last
14	couple of years. "It's been hard" said the man who
15	wished to remain anonymous to speak about an ongoing
16	case adding that a variety of organizations,
17	companies and city agencies have arrived at his door
18	because of the fraudulent complaints. As a result,
19	the man said he had to leave work to deal with
20	responses to his home adding that Nolan's alleged
21	anti-antics have cost him thousands of dollars over
22	the years. So, that's just one point that I wanted
23	to make that this is an issue, and I have a prior
24	bill that we heard last year, and I thank the chair
25	for that—that deals with stopping anonymous

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 43
2	complaints after a certain amount of unsubstantiated
3	complaints against the same property. I know this is
4	difficult. I know that this is not easy to stop, but
5	I think we need to either move forward with a
6	compromise on that bill or this bill to get the data.
7	Um, and in that bill, you know, what we-we-my staff
8	and-and-and your staff, the Administration talking
9	about flagging. And so, could weis the 311 system
10	flagged for agencies when a particular property has
11	been the subject of multiple unsubstantiated
12	complaints? Is that something that we can move
13	forward with trying to figure out, and coming onto
14	some sort of agreement on that?
15	JOE MORRISROE: I appreciate the
16	opportunity to respond to this broader issue as well
17	as the specific question. Um, as you asked the
18	question with respect to flagging, um, I'll speak
19	first just to capability rather than a raw position.
20	Um, if I understood correctly as you described it, it
21	was flagging without no-I will say that you would not
22	know when something was or wasn't unsubstantiated.
23	There wouldn't be the ability to flag at the point of
24	intake the 311. 311 focuses on the customer
25	reporting and incident or situation, does the intake

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 44
2	and then sends that information onto the agencies.
3	The intelligence of-of historical interactions of
4	investigations or inspections lies with the agencies
5	at that point. So, at the front end where the
6	customer is talking to a call center representative
7	or the customer is using the mobile app or online
8	self-serving, um, that current information is not
9	there. It's not capable of doing that.
10	COUNCIL MEMBER MATTEO: Okay. So, if I
11	call 311, I go onto the app, and I call my good
12	friend Council Member Yeger and I say, it's an
13	illegal deck, and then you out and he tells us. It's
14	an illegal occupancy. He lets you in, you gain
15	access. He doesn't. Damaged sidewalk. You go out
16	again. No damaged sidewalk. Um, you know, rodents
17	in his back yard. The house goes out. At what point
18	do we say this is a problem, and we need to flag this
19	for all the agencies. So, and then I call a week
20	later and I do the same thing. You guys already went
21	out there numerous times. At this point, this
22	harassment, and he calls and well Matteo's got this,
23	Matteo's got that, his address and make an anonymous
24	complaint. That's the situation that we need to fix
25	because we're not only harassing the homeowner, the

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 45
2	property owner some who rents and anybody who wastes
3	the resources or some time where-there the good folks
4	at the agency could be dealing with illegal dumping.
5	Um, so that-that's the point, um, and I think we need
6	to continue to work together to really try and come
7	up with a way to-to stop that, and again the prior
8	bill and I understand the language. You don't put in
9	the language right away to-that that may happen with
10	that exact language. We have to come to a point
11	where I think agencies need to at least be flagged
12	that this property has over 20 unsubstantiated
13	complaints and they were made in the last three
14	weeks. I mean, it—it becomes harassment. Um, so a
15	couple question. Do you know how many anonymous
16	complaints, um, 311 has received?
17	JOE MORRISROE: I don't know how many we
18	have received. Over the years in the past we've done
19	some sample studies, um, so there's different
20	numbers, but I don't know off the top of my head how
21	many anonymous versus non-anonymous.
22	COUNCIL MEMBER MATTEO: Are complaints
23	really anonymous? Do you track the number? Do you-I
24	mean if I call and I say anonymous, do you have my
25	

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 46
2	number that I'm calling from? Is there—is there a
3	way to say we know who is?
4	JOE MORRISROE: The-for standard service
5	requests again 311 is following the requirements that
6	the agency sets for data collection where anonymous
7	is an option, and sometimes it is and sometimes it
8	isn't. The information that's obtained is typically,
9	the what, the where, the when of the incident. A
10	telephone number is available, and it one of the data
11	elements that the agency requests and is captured.
12	Um, beyond that there's-if it's listed as anonymous
13	it remains as anonymous. s
14	
15	COUNCIL MEMBER MATTEO: So, 311 will
16	never require anyone to leave their name?
17	JOE MORRISROE: No, I wouldn't say we
18	never require anyone to leave their name. If someone
19	is requesting an item that needs to be sent to them
20	COUNCIL MEMBER MATTEO: Obvioiusly.
21	JOE MORRISROE:for example, um
22	COUNCIL MEMBER MATTEO: I mean for
23	complaints that are right. If I need, you know, a
24	SCRIE form
25	JOE MORRISROE: Right.

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 47 COMMITTEE ON TECHNOLOGY 2 COUNCIL MEMBER MATTEO: -- I mean I'll 3 just have to give my name? 4 I'll just answer it JOE MORRISROE: Yes. 5 a little bit different. It depends on what the agency's requirement is. If the agency requires a 6 7 name a customer contact name, then that's what we 8 will ask the customer for. If it's not required and 9 the agency supports anonymous reporting, then we'll collect it as anonymous reporting. 10 11 COUNCIL MEMBER MATTEO: Okay, and so-so 12 then at this point the agency doesn't have any 13 quidelines for identifying properties that have been 14 the subject of multiple-multiple unsubstantiated 15 complaints? JOE MORRISROE: On the 311 side, we do 16 17 not. 18 COUNCIL MEMBER MATTEO: Okay, so these 19 are I think the issues that we're trying to bring 20 together here. Um, so do you-I guess-do you 21 understand the frustration that I have for my 2.2 constituents and we call them the neighbor verse 23 neighbor complaints. JOE MORRISROE: I do understand --24 25 COUNCIL MEMBER MATTEO: Yes.

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 48
2	JOE MORRISROE:the examples that you
3	shared and I can—I can understand the—the frustration
4	an individual would have. (pause)
5	COUNCIL MEMBER MATTEO: So, do you keep a
6	record of properties that say have one, two, three or
7	four complaints so at intake would then be able to
8	know that Andy Wilson Street in Staten Island has had
9	four or five complaints in the last two weeks. Do-
10	just does—is that possible? Do they do that now?
11	JOE MORRISROE: If I may, I'll speak to
12	the process of 311 and what (coughs) may exist for
13	that situation. On data one side from an intake
14	perspective, again whether it's an agent handled or a
15	self-service, um, there's not a-is that a flag or a
16	reconciliation to that effect. if any incident is
17	taken, it's taken the first time it's committed. If
18	it's the second time it's coming, it's taken the same
19	way. Um, complaints are made available to the public
20	through the Open Data. There is information that's
21	available on the location for-for some or many of
22	those complaints. Um, that would allow someone to
23	look at a particular location to see if there's
24	multiple complaints there, but it's not a function
25	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 49 2 that happens at the point of a customer or an agent 3 submitting a service request into the 311 system. COUNCIL MEMBER MATTEO: Can you get 4 software to do that? 5 JOE MORRISROE: Um, from a 311 6 7 perspective that's not necessarily within our charge. 8 I imagine from an open data perspective folks are 9 already doing that using software. COUNCIL MEMBER MATTEO: In your testimony 10 11 you said as an example there can be cases where a 12 customer files a service request for a legitimate 13 condition, but the reported condition is remedied 14 before a city official inspects the complaint. So 15 wouldn't that be substantiated that complaint? 16 JOE MORRISROE: If it's considered to be 17 a-I'm sorry. it substantiated? 18 COUNCIL MEMBER MATTEO: So, I'm just 19 reading from your testimony. You said when a 20 customer files a service request for a legitimate condition--21 2.2 JOE MORRISROE: Right. 23 COUNCIL MEMBER MATTEO: --but the reported condition is remedied before a city official 24 25

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 50 2 inspects the complaint. My-I'm asking you isn't that 3 a substantiated complaint then? 4 JOE MORRISROE: If the inspect-my-my-if 5 the inspector from the agency goes out and there's no evidence of the condition, then it could be 6 7 considered unsubstantiated. 8 COUNCIL MEMBER MATTEO: Well, what if I 9 call for a stop sign that's down and then by-and then by the time 311 gets there, DOT already did it or 10 11 then they sent DOT out. Is that substantiated then? 12 JOE MORRISROE: In that example I would 13 say yes that is substantiated. 14 COUNCIL MEMBER MATTEO: Okay, so, um, 15 listen, I think the two bills that I have are-are trying to remedy the problem. 16 I'm-I'm going to ask 17 that you work with us and that we continue this 18 dialogue because I think it's a real issue. I think 19 what I described from the Staten Island Advance 20 article really shows how people harass. They're 21 wasting money, wasting city resources. We either 2.2 need to flag these city agencies and find a ay to do 23 that with software or-or something ore we at least need to get the-more information, um, from the bill 24 at hand whether we need to amend and talk about how 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 51
2	we do that. I think we do and I'm committed to doing
3	that. So, I appreciate the testimony, appreciate the
4	back and forth. Chairs Holden and Cabrera, I thank
5	you both, and I will pass it back to you.
6	CHAIRPERSON CABRERA: Thank you so much
7	and it just seems common sense to all of us for
8	those bills to pass. Let me recognize that we've
9	been joined by Council Members Powers, Ayala and
10	Adams. Let me start with my set of questions. One
11	is related to Council Member Dromm's Bill Intro 462,
12	and I just shared some of my own experience that I
13	had recently in speaking to residents of City Island
14	where they tried to-well the call 311 with complaints
15	of people, you know, those party boats they'll come
16	around the island in jet skis, you know, making a
17	tremendous amount of noise and some of the
18	circumstances ,and one in particular there was
19	somebody I guess in a party boat went into the water.
20	The jet skis started turning around. This is all in
21	videos, and some of these noise complaints go all the
22	way to 3:00, 4:00 in the morning, but there's no
23	track record from what the residents are telling me
24	from 311, and this is why when I heard about Council
25	Member Dromm's Bill 462, I just wanted to put my two

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 52
2	cents in is that it makes just a lot of sense for us
3	to be able to track the level of complaints where
4	very acute and around City Island. So, if you could
5	take that into consideration. Let me jump to-
6	actually since I'm on it, um, do you record-I'm
7	assuming you don't, but do you-you don't record-if
8	you don't have an address, do you record the
9	complaint and forward it to an appropriate agency?
10	JOE MORRISROE: Um for complaints again
11	we will have agency requirements, but what they
12	specify needs to-to receive and resolve a complaint,
13	um, location is necessary in almost every situation.
14	I'm not sure if any of the locations is not required.
15	That's typically an address, but it could be
16	alternatively an intersection for example. I guess if
17	the agency requires a location, the 311 does take
18	that whether again it's through the Call Center or
19	whether through a self-service option.
20	CHAIRPERSON CABRERA: But why not just
21	put it down. I mean if they don't require it? I
22	mean it might be, um, necessary. For example, later
23	on in an investigation. Maybe, um, the agency didn't
24	seem deemed to be important in that moment, but later
25	on it was important, and yet wouldn't have the

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 53 address, it would seem logical and reasonable to me 2 that the, you know, at least we are able to track 3 down the location. 4 5 JOE MORRISROE: I-I follow you and I understand the nature of that. In partnership with 6 7 our agency partners I would have to defer to them in terms of when-why they need, when they need and in 8 this case when they would not necessarily need a 9 location information. 10 11 CHAIRPERSON CABRERA: But you could do it 12 as a default, right? You don't need their permission 13 in order to have that. 14 JOE MORRISROE: In order to make sure our 15 process works for both the customer on the intake side as well as on the fulfillment side, and I'll say 16 17 that I learned that the agency is responding. 18 CHAIRPERSON CABRERA: Uh-hm. 19 JOE MORRISROE: We do have to work wit 20 them. We have to make sure we're collecting the 21 right information that meets their requirements so a 2.2 customer whose reported something knows what to 23 provide and that the agency has what they need to go do their job. 24

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 54
2	CHAIRPERSON CABRERA: But don't you
3	collect some data that-that you might deem important
4	that you're forecasting in the future might be
5	important, and not requested by the agency?
6	JOE MORRISROE: I can think of an example
7	where we would do that for trends, different call
8	types come in. We forecast staffing and things of
9	that nature. So, whether it be winter weather,
10	whether it be summer weather, um, you know, that's
11	information that we don't necessarily need location,
12	and in turn we don't have an agency requirement to
13	collect. So through our own devices focused on our-
14	our volume with-through our call volume we're able to
15	do that.
16	CHAIRPERSON CABRERA: Can you put-if
17	someone is in a 311 using the app, is there-are you
18	looking forward to having like a pin? You know like
19	you put a pin? Can you do that, and would that be a
20	possibility to use in cases like this as a drop?
21	JOE MORRISROE: Yes, that is a capability
22	that exists today. You can pin drop or you can enter
23	a specific address.
24	CHAIRPERSON CABRERA: Okay, um, alright.
25	Let me move onto, um, my-my bill here. Let me just

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 55
2	hit a couple of questions before related to Cornegy's
3	bill when 311 receives complaints about snow and ice
4	removal and for additional bridges, what happens to
5	those complaints?
6	JOE MORRISROE: Yeah, I am-thank you for
7	the question. I heard that at the time of the opening
8	statement. I am not sure myself so if I try to go
9	down that path, I'll probably misspeak.
10	CHAIRPERSON CABRERA: Got you.
11	JOE MORRISROE: If you don't mind, I'd
12	like to follow up with you separately on that action.
13	CHAIRPERSON CABRERA: Good. I'm assuming
14	with the same question we'll probably get the same
15	answer. What is currently being recommended to
16	residents just to make complaints about snow and ice
17	covered pedestrian bridges? I'm sure it's the same
18	answer.
19	JOE MORRISROE: Yes.
20	CHAIRPERSON CABRERA: Alright. (pause)
21	Council Member Ayala.
22	COUNCIL MEMBER AYALA: Yes.
23	CHAIRPERSON CABRERA: Oh, you were over
24	there. You did a trick on me.
25	MALE SPEAKER: Yeah. (laughter)

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 56 COMMITTEE ON TECHNOLOGY 2 CHAIRPERSON CABRERA: You're amazing. 3 You're amazing. (laughter) Okay, I'm going to-I'm 4 going to come back, um, and I'm going to pass it 5 onto-MALE SPEAKER: Adams. 6 7 CHAIRPERSON CABRERA: Adams. I'm going to pass it onto Council Member Adams. You guys are 8 9 making me do an exercise here. (laugher) Good choice. Thank you. 10 11 COUNCIL MEMBER ADAMS: Thank you very 12 much, Mr. Chair, and I-I thank the chairs for this 13 opportunity today, and I apologize for coming in a 14 little bit late. We do have back to back hearings 15 today. So, I'm just going to get to it. Um, I 16 responsible for District 28, and that district 17 suffered and South Ozone Park suffered the worst 18 disaster as far as DEP has seen on the day after 19 Thanksgiving, and during that time frame it's been 20 substantiated that there was a significant breakdown 21 between 311 and DEP during that emergency situation. 2.2 So, first of all I'd like to know if you're aware of 23 the situation. Are you aware-are you aware of the issues surrounding the situation as it pertains to 24 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 57
2	311, and the communication between the two-the two
3	offices?
4	JOE MORRISROE: Thank you for the
5	question, and I will answer in order. Yes, I am
6	aware. I was aware when the situation occurred.
7	Subsequently myself and my team have talked with
8	Department of Environmental Protection. We've also
9	been working with the Office of Emergency Management
10	on the After Action Report that they're doing to
11	share 311's intake and referral process during that
12	event as well as our overall process.
13	COUNCIL MEMBER ADAMS: Okay, um, it's
14	extremely concerning to me, the whole situation was,
14 15	extremely concerning to me, the whole situation was, but to hear the feedback from my constituents as far
15	but to hear the feedback from my constituents as far
15 16	but to hear the feedback from my constituents as far as response from 311 number one, and—and not really
15 16 17	but to hear the feedback from my constituents as far as response from 311 number one, and—and not really understanding t he gravity of the situation. Um, and
15 16 17 18	but to hear the feedback from my constituents as far as response from 311 number one, and—and not really understanding t he gravity of the situation. Um, and not really being sensitive to the situation at hand.
15 16 17 18 19	but to hear the feedback from my constituents as far as response from 311 number one, and—and not really understanding t he gravity of the situation. Um, and not really being sensitive to the situation at hand. At one point, one of the operators actually said to
15 16 17 18 19 20	but to hear the feedback from my constituents as far as response from 311 number one, and-and not really understanding t he gravity of the situation. Um, and not really being sensitive to the situation at hand. At one point, one of the operators actually said to my constituent that it was actually not-it wasn't the
15 16 17 18 19 20 21	but to hear the feedback from my constituents as far as response from 311 number one, and—and not really understanding t he gravity of the situation. Um, and not really being sensitive to the situation at hand. At one point, one of the operators actually said to my constituent that it was actually not—it wasn't the word privilege, but it was some other word that was
15 16 17 18 19 20 21 22	but to hear the feedback from my constituents as far as response from 311 number one, and—and not really understanding t he gravity of the situation. Um, and not really being sensitive to the situation at hand. At one point, one of the operators actually said to my constituent that it was actually not—it wasn't the word privilege, but it was some other word that was used that the call was even being take. So, I was
15 16 17 18 19 20 21 22 23	but to hear the feedback from my constituents as far as response from 311 number one, and-and not really understanding t he gravity of the situation. Um, and not really being sensitive to the situation at hand. At one point, one of the operators actually said to my constituent that it was actually not-it wasn't the word privilege, but it was some other word that was used that the call was even being take. So, I was astounded by that response. So, I'm very curious to

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 58 COMMITTEE ON TECHNOLOGY it was where-where this was not particularly seen as 2 3 an extreme, as extreme as it was. Um, oh, the word 4 was courtesy. Yes, she was told that that it's-it 5 was even a courtesy that her call was even being taken by 311, um, which was, you know, insensitive 6 7 and it doesn't even-doesn't even encompass a response 8 like that. So, um, you mentioned that since we're followed up on, I'd just like to hear specifics. 9 What specifically was done as far as follow-up? 10 Was 11 there any particular change in customer service, um, 12 responses. Two calls in emergency situations Was 13 there any change in actually realizing what type of 14 situation we're dealing with because we know that DEP 15 referenced a cluster. They didn't realize that this was a cluster situation as far as the emergency 16 17 situation. So, I would just like to feel a level of 18 comfort coming back to my constituents and saying 19 that yes 311 gets it. Yes 311 understands the 20 gravity of the situation, um, and yes they are indeed 21 apologetic for the way that my constituents were 2.2 treated during that emergency situation. 23 JOE MORRISROE: Right. Thank you for the question and thank you for the opportunity to respond 24 in total on this particular item and some of the 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 59
2	specific questions. I'll go through in beginning. I
3	would like to start, though, first to address the-the
4	specific example to use where your customer-the
5	custom had an interaction with 311 that certainly is
6	not our standard, and it's certainly nor our
7	expectation. On behalf of 311, I do extend our
8	apologies for that. Um, with regard to the incident
9	itself I can give you a little bit of background on
10	how 311 handles the process, and the works through.
11	That will show kind of how it feeds to through the
12	process, and then I'll-I'll go to entertain your
13	question with respect to, um, you've about training,
14	what kind of training that occurs. Um, if I may,
15	I'll recap what 311 did during the course of that,
16	um, that Saturday. It was mostly throughout the day.
17	That's adamant. Um, 311 handled the intake and the
18	submission of service requests and provided the
19	customers with confirmation numbers. That's our role
20	in the upfront process. After that handling
21	resolution, it's dependent on the agency. So, in
22	311's case we processed and submitted 173 citywide
23	sewer related complaints to DEP on November $30^{th}$ . Of
24	those, 128, as you probably already know, were
25	addressed-were addresses directly affected by the

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH
2	COMMITTEE ON TECHNOLOGY 60 sewage condition. All of those we went back through
3	after the fact. We looked to see did 311 perform
4	it's task? Did it accept the information from the
5	customer, fill it out correctly, submit it correctly
6	to, in this case the agency was the Department of
7	Environmental Protection. We confirmed that on all
8	128 service requests. Further, we looked at what was
9	311's accessibility like on that day? Was it busy?
10	Were people having to wait longer or not. Um, the
11	wait time was-was very minimal that day. If someone
12	was calling it was under ten seconds I believe. Our
13	role in that area is to do the intake and referral.
14	We don't have a mechanism that would identify a
15	cluster. Our agents are handling input from across
16	the city. What we really focus on is making sure
17	we're getting it right on the upfront piece, and
18	we're getting that to the agencies. We do have
19	mechanisms if a service request is not going through
20	electronically to an agency from agency notices that
21	or of our IT systems would flag that. Those are-
22	would have brought to our attention. That did not
23	happen in this case. So, we know the service requests
24	that we were taking were being submitted to DEP.
25	Beyond that we're very limited in being able to add
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COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 61 COMMITTEE ON TECHNOLOGY anything to the real time situation. We certainly can 2 3 help after the fact, and go through and after action 4 if there's an opportunity to improve, and we can certainly help with the training site. You did 5 mention training and-and that we share. We-we do 6 7 have standard training programs obviously for anything from a new hire to ongoing training to up-8 9 training, but one of the things we do each quarter is do what we call a table talk drill, emergency 10 11 management table top drill to put our-our staff, our 12 collective staff in the mindset of how do you respond 13 to something that's unusual. That doesn't necessarily address the situation, but I wanted to add it in as a 14 15 result of the training piece. So, that's some of the information we have. I gave you a lot there, but if 16 17 there's further questions I'm happy to take those as well. 18 19 COUNCIL MEMBER ADAMS: Thank you. Ι 20 appreciate your response to that. On a personal 21 level where do you see the breakdown in communication 2.2 for that experience? 23 JOE MORRISROE: Um, I don't insight into where a breakdown may have occurred. I know what we 24 handle. I don't necessarily know the inside work of 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 62
2	an agency person, whatever the agency may be. So, I
3	don't think I'm really privy to be able to focus on
4	that. I—I may be participating in future after
5	action reports. So, I'll get more information on
6	that with an eye towards is there something 311 could
7	do to help.
8	COUNCIL MEMBER ADAMS: In your purview
9	just looking out into the future if this were to
10	happen again tomorrow do you see this instance
11	happening again the way that it happened in November?
12	JOE MORRISROE: I-I think from the little
13	bit I do know, from-from the coverage and from some
14	of the actions that the city has already taken I
15	don't imagine that would happen again.
16	COUNCIL MEMBER ADAMS: Okay, and just one
17	final question a little bit off because I-I am a
18	frequent user of the app, um, that I do find useful.
19	There is-there is one thing that-that puzzles me,
20	though, and that is the closure of-of a complaint,
21	and sometimes as a user I feel that I'm being left
22	just hanging and it's closed. I'm sure you hear this
23	a lot, and it's just closed with no explanation.
24	Sometimes I don't know if it's been sent to the
25	precinct. Sometimes I don't know if it's been sent

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 63
2	out to an agency. I don't know anything except it's
3	closed, but when I look around my district, the issue
4	was still there. It's still prominent. So, can you
5	talk to that just a little bit?
6	JOE MORRISROE: Yeah, I could talk to
7	that from-through on perspective, and I can
8	appreciate t he frustration that-that any user would
9	have in that situation. We do work with the agencies
10	to understand what we call a resolution status. A
11	service request is taken by 311. A confirmation
12	number is given to the customer. That service
13	request goes to the agency. The agency has that same
14	confirmation number. At that point 311 is reliant on
15	the agency to provide the status that comes next
16	whether it be an interim step, as Chair Holden had
17	mentioned earlier in his experience or whether it be
18	a final step such as a closure. We do work the
19	agencies on what I'll call language to—to address
20	those-to-to ideally put it into what we call plain
21	language standards. So, it's not government speak,
22	but it's actually something that's the general public
23	will comprehend. But as far as the status that is
24	owned by the agency, we're-we're dependent on the
25	agency's information that gets updated whether it's
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COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 64 COMMITTEE ON TECHNOLOGY 2 something that you see yourself on the mobile app or 3 whether a customer would call us and ask us for the 4 status. 5 COUNCIL MEMBER ADAMS: So, and I don't know-apologies to Chair Holden, if you've already 6 7 gone through this series. So that pretty much leaves the users still just twisting in the wind in a lot of 8 9 cases then? JOE MORRISROE: If-if they don't feel 10 11 they have resolution or they have insight to the 12 resolution, we-we do experience that where customers 13 may contact us, and I'll use the example of the Call Center directly. Um, we were able to work through a 14 15 couple of scenarios that tried to help. In some cases 16 it may just be a reiterating what the service level 17 agreement is. The customer may not-may not remember 18 that it takes X number of days in stead of what their expectation was. So, we'll make sure the expectation 19 20 is clear. If they're not satisfied with the outcome, we will then-I will offer to submit another service 21 2.2 request, and then we also offer to provide the 23 customer with what's known as a comment for the agency or a comment for the agency head that a 24 customer can, you know, free form and giving kind of 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 65
2	verbally relay what their concern is, what their
3	question is, and then is submitted to each agency to
4	go to the Commissioner's office of each agency. So,
5	that's just some of the steps that we can at least
6	take to help a customer in that situation.
7	COUNCIL MEMBER ADAMS: Okay. Thank you
8	very much for your responses today. I appreciate it.
9	Thank you.
10	CHAIRPERSON HOLDEN: Just to follow up on
11	that, Adams-Council Member Adams with the Police
12	Department. Since the Police Department are getting
13	the most complaints by far of any agency, some of the
14	responses I guess that the police give are that the
15	condition was corrected, they'll say or something to
16	that effect, but we don't know what-what happened,
17	and with the placard abuse bill that were just
18	recently passed through the City Council, um,
19	addressing police placard abuse, which we have a lot
20	of still, some of the answers-like I had one the
21	other day where somebody was parked in a no standing
22	zone, and I complained on the app, and it didn't give
23	me that the car was summonsed. It just said it was
24	corrected. Now, that's where we could have the
25	placard abuse continue when we don't get a definitive

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 66
2	response from especially the Police Department. So,
3	we're going to have to-I think 311 if you can revisit
4	that and ask for a more specific solution to the
5	response that the 311 callers or app users get
6	Because it is disheartening when they just say it's
7	handled, and many times it wasn't really handled or
8	sometimes it is, and we don't see the car parked
9	there any more, but that could be again covering up
10	on placard abuse. So, we're going to need a little
11	bit more information if you can look into that.
12	JOE MORRISROE: I appreciate that and
13	I'll take that back. Thank you.
14	CHAIRPERSON HOLDEN: Okay, Chair Cabrera,
15	you want to?
16	CHAIRPERSON CABRERA: Council Member-
17	CHAIRPERSON HOLDEN: Okay, Council Member
18	Yeger wants to ask a question. Okay.
19	COUNCIL MEMBER YEGER: Thank you, Mr.
20	Chairman and Mr. Chairman. I'd like to follow up in
21	Leader Matteo's absence some of the colloquy that he
22	was going through with you in relation to his two
23	bills only one of which is being heard today, but as
24	you know, there was substantial administration
25	objection to Intro 188. It think it's a good bill. I

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 67
2	co-sponsored it, but I understand the objection. What
3	I don't understand that I'm trying to see if you can
4	perhaps explain it in better language than these six
5	lines in your testimony what your objection is to
6	Intro 1420, and I want to be specific about what my
7	question is. The bill requires that unsubstantiated
8	complaints be listed on the report. You give the
9	report, you put it up on a website. Everybody's
10	happy. We go home. You say, this bill would present
11	substantial operational challenges to 311. Okay,
12	point one. As an example, there can be cases when a
13	customer files a service request for a legitimate
14	condition, but the reported condition is remedied
15	before a city official inspects the complaint. So,
16	what? Who cares? It's unsubstantiated. I don't
17	care if it got fixed. I don't think Leader Matteo
18	cares if it got fixed. It's unsubstantiated. What
19	is the operational deficit, the operational challenge
20	to 311 to putting that on a piece of paper and
21	throwing it up on a website?
22	JOE MORRISROE: I appreciate the question
23	and I appreciate the clarification and taking it
24	through the detail. From an overall 311-I'll speak
25	from an overall 311 perspective. It's not an

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 68
2	apparatus that we currently have, and that's what
3	drives an operational challenge. I appreciate the
4	distinction of whether it is or isn't
5	unsubstantiated. What you're asking for is to report
6	on it.
7	COUNCIL MEMBER YEGER: Okay. Let me-let
8	me answer, if I may, to that.
9	JOE MORRISROE: Sure.
10	COUNCIL MEMBER YEGER: I, um, I have to
11	file like most Americans a tax return for my 2019
12	income. I do not currently have Turbo Tax for 2019.
13	I do have it for the previous years, but the previous
14	years Turbo Tax won't allow me to file my 2019 Tax
15	Return. So, I'm going to go to Staples, and I'm
16	going to slap \$100 on the desk, and I'm going to walk
17	out with a piece of software. What is the problem,
18	the operational challenge to 311 in the \$95 billion
19	organization that the City of New York is to being
20	able to develop some kind of tool to spit out a list
21	of complaints that weren't substantiated?
22	JOE MORRISROE: So, from a 311
23	perspective the service request process we make it
24	available through open data. We handle the intake
25	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 69 COMMITTEE ON TECHNOLOGY and referral process, but we don't have a layer of 2 3 management or analysts that compile--4 COUNCIL MEMBER YEGER: So, you got to 5 hire a quy? JOE MORRISROE: I don't know what it 6 7 would take do that. I can't answer that. 8 COUNCIL MEMBER YEGER: Okay, so how 9 quickly could you find out what it is? Because this bill was not introduced five minutes ago. We've had 10 11 knowledge of the bill. What-how long would you need to be able to come back to the Council and tell the 12 Council what it is that's missing in the \$95 billion 13 organization of the City of New York is to being able 14 15 to provide a list. So, by way of example, I 16 frequently ask the Department of Transportation to 17 provide things that my constituents point out to me 18 that I see myself, a stop sign here, a speed bump 19 there, and I keep a list in my office, and I know 20 that the DOT doesn't d' anything. So, I follow, and 21 I have a list of things that we've requested and then 2.2 a column for when DOT did it or got back to us, and 23 that column is blank. So, I can with a push of a button in under 30 seconds spit out a report that 24 25 says: DOT didn't do anything that I asked them to do.

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 70
2	It's simple. Now I'm not a genius by any means. I'm
3	probably not one of the smarter people on this
4	committee, but surely if I can put out a report that
5	says these are the things I asked for, and these are
6	the things I didn't get, 311 should be able to push
7	some kind of button. I don't know how it works
8	there, but there's got to be a button that can be
9	pushed, and if not, how long would it take to find
10	the button, install the button and get the guy who
11	cam pus the button?
12	JOE MORRISROE: Again, I appreciate the-
13	the description of the situation, and, um, I can
14	follow along on that. There is not a button I can
15	say in current state, and I don't know what it would
16	take.
17	COUNCIL MEMBER YEGER: Okay, so-
18	JOE MORRISROE: You're describing
19	COUNCIL MEMBER YEGER:can you find out
20	within like tomorrow?
21	JOE MORRISROE: I will attempt. I will
22	leave this committee hearing, and I will take this an
23	action item. I don't know how long it's toing to
24	take. I don't even know how long it will take
25	COUNCIL MEMBER YEGER: By Thursday?

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 71 COMMITTEE ON TECHNOLOGY 2 JOE MORRISROE: --for it. Again, Ι 3 think-what I said is that I--4 COUNCIL MEMBER YEGER: What-what-how long 5 do you think-let me ask the following question. Ιt will be my last question, Mr. Chairman. By what time 6 7 do you think that if you don't have the answer, um, 8 it's past the due date of when the answer ought to 9 have been given to the City Council JOE MORRISROE: I apologize. I didn't 10 11 track that question. 12 COUNCIL MEMBER YEGER: Okay. 13 JOE MORRISROE: Could you please repeat 14 it? 15 COUNCIL MEMBER YEGER: I have 720 or so 16 days until the people of this city lose my great 17 service, a lot of members of this Council also do 18 because our terms expire. So, somewhere in the next 19 720 days I'm hopeful you're able to get it. How long 20 do you think you need? I know you can't say you're 21 going to get it by tomorrow. You're going to get it 2.2 by the day after, the day after that. When do you 23 think you would be able to get because this is really simple, and this is the kind of stuff that the 24 Council goes through all the time not just with your 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 72
2	agency. It happens to be the guy sitting here today,
3	but the agency sees a bill being introduced, and it
4	just gets introduced and it floats around, and all of
5	a sudden a hearing comes, and then the agency walks
6	in and says: We can't do this. When can it be done?
7	No answer. How? What do you need to get it done?
8	No answer. What kind of resources to you need? No
9	answer. Ho much money? No answer. You have
10	infrastructure people? No answer. So how long do
11	you need? Do you need two weeks, three weeks to get
12	the answer? I'm not saying to turn on the thing, but
13	how long does it take you to get an answer of what it
14	is that you need?
15	JOE MORRISROE: I will be able to pursue
16	it, but I do not know how long
17	COUNCIL MEMBER YEGER: Okay.
18	JOE MORRISROE:it will take me to give
19	you and answer.
20	COUNCIL MEMBER YEGER: Thank you very
21	much, Mr. Chairman.
22	CHAIRPERSON CABRERA: Council Member
23	Ayala.
24	COUNCIL MEMBER AYALA: Thank you. I'm
25	actually going to piggyback off of Council Member

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 73 Adrienne Adams' line of questioning, but in relation 2 3 to 311, do you have the-does 311 have a breakdown by 4 agency of the percentage of 311 requests that are resolved within the service level of three-minute 5 timeline for this fiscal year? 6 JOE MORRISROE: No, we do not. 7 COUNCIL MEMBER AYALA: Do you intend to 8 9 get one or is that --? Why-why not? JOE MORRISROE: Well, it's not a standard 10 11 report that we've produced. COUNCIL MEMBER AYALA: (off mic) No, it's 12 13 not going stay. (sic) So, what mechanism exists to keep an agency accountable is one that does not meet 14 15 its SLA deadline. JOE MORRISROE: So, the 311 process 16 17 handles the intake and referral of customer 18 complaints. We make sure the front side, if you will 19 is accurate from both working the customer through 20 whether the customer is self-serving on one of our 21 digital channels or whether they're talking with an 2.2 agent, and they're making sure all the requirements 23 that the agency needs to fulfill are collected. (background comments/pause) 24 25

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 74 COMMITTEE ON TECHNOLOGY 2 COUNCIL MEMBER AYALA: Yes, so to be 3 clear, there's no follow-up with the agency? JOE MORRISROE: 311 does not have a 4 direct follow-up on each complaint with the agency. 5 COUNCIL MEMBER AYALA: So, how do you 6 7 keep track of what's done and what isn't? 8 JOE MORRISROE: Um we actually submit the 9 request to the agency through-again, through any of 10 the channels. A confirmation number is provided to 11 the customer, and the agency has that same confirmation number. 311 does not continue in that 12 13 process--14 COUNCIL MEMBER AYALA: How do you make 15 sure that it's accurate, that the information that they're providing is accurate? I mean do we just 16 17 hope? JOE MORRISROE: No, that's responsibility 18 19 of the agency to be able to fulfill on that request. 20 COUNCIL MEMBER AYALA: But the 21 responsibility of the agency is also to fulfill it within a certain time frame. 2.2 23 JOE MORRISROE: Yes, when are there service agreements in most, obviously--24 25

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 75 COUNCIL MEMBER AYALA: (interposing) But 2 3 there's no mechanism to ensure that. JOE MORRISROE: 311 does not have a 4 5 mechanism to ensure that. No, we do not. COUNCIL MEMBER AYALA: Does anybody else 6 7 have those mechanism? JOE MORRISROE: I would have to defer to 8 9 my agency colleagues to see whether they have an internal tool or mechanism that they're using. 10 11 COUNCIL MEMBER AYALA: Are any of the 12 agency colleagues here to respond to that? JOE MORRISROE: I do not believe so. I 13 14 don't expect that to be the case, but no. 15 COUNCIL MEMBER AYALA: So, can 311 new software automatically notify agencies when they are 16 17 beyond their SLA deadline? No? I'm just looking at this. 18 19 JOE MORRISROE: We will answer that a little bit of a different way. We effectively 20 21 already do. Because the agency has set the Service 2.2 Level Agreement, they have that information. When we 23 submit a complaint, they have that. So the agency actually has the two known values: The time the 24 complaint was filed, and the Service Level Agreement 25

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 76 COMMITTEE ON TECHNOLOGY 2 for each one. We don't have access to that, but 3 agencies do. 4 COUNCIL MEMBER AYALA: Okay because some of the deadlines require responses in a day or even 5 hours. Should the bill require notification if the 6 7 agency has not resolved the complaint by the next 8 calendar day? 9 JOE MORRISROE: I'm sure I'm tracking the question. 10 11 COUNCIL MEMBER AYALA: I mean you're saying that there's no-there's no-there's no 12 13 timeline, right, that's provided? 14 JOE MORRISROE: Well, there is. The 15 agency has a timeline. They know that --16 COUNCIL MEMBER AYALA: (interposing) Is 17 that-is that being SLA? 18 JOE MORRISROE: That-yes, that's 19 considered. In each complaint type that an agency 20 handles there is an SLA, Service Level Agreement. So, 21 and agency would know how much time it has an needs 2.2 to fulfill on a request that-that countdown mechanism 23 or that-that, you know, timing mechanism would be internal to the agency. 24 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 77
2	COUNCIL MEMBER AYALA: Okay. In January
3	of 2019, the Speaker recommended that agencies
4	convene and interagency working group to streamline
5	agency reporting on 311 agency requests. Did such a
6	group convene, and if so, what has the group
7	accomplished since last year?
8	JOE MORRISROE: I can speak on somewhat
9	of a high level. I'm not involved in the details,
10	but I do know there were follow-up meetings from the
11	agencies and 311 that were there. I believe there
12	were a number of reporting items that were identified
13	curing that hearing that questions how-how data was
14	provided and reported. I know some of that has been
15	followed up. From a detailed perspective, I'd be
16	getting a little bit too far along without having the
17	right recall.
18	COUNCIL MEMBER AYALA: So, is it possible
19	you could get back to us with more information on
20	what inevitably happened with that recommendation?
21	JOE MORRISROE: Yeah. I believe I
22	certainly could. I can go back and check with the
23	folks that were involved in that.
24	COUNCIL MEMBER AYALA: I appreciate it.
25	Thank you.

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 78
2	JOE MORRISROE: Thank you.
3	CHAIRPERSON CABRERA: Thank you so much.
4	Let me recognize we've been joined by Council Member
5	Costa, and before I turn to Powers just so we could
6	have a good transition here, it seems that there is a
7	glaring problem of what Council Member Ayala's bill
8	and my bill seeks to resolve, and I'm-I'm hopeful
9	that the Administration will really look at this
10	because it's going to be able to bring more
11	confidence, and our constituents feeling that they're
12	getting the proper information that there is a
13	complete circle in terms of a solution that was
14	founds, and it was the proper respondents that my Co-
15	Chair was alluding to as well earlier. It just-it
16	just-it keeps coming up. I mean this is not like one
17	or two, you know, problems that keeps surging. So,
18	please if you guys could look at these bills very
19	carefully because it will solve the problem. There
20	is no cost to this, and you could do this internally.
21	It's-it's-it's not a big lift. It really is not.
22	Um, and with that, let me just turn it over to
23	Council Member Powers.
24	COUNCIL MEMBER POWERS: Thank you. Just
25	a couple follow-up questions from before to talking

	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH
1	COMMITTEE ON TECHNOLOGY 79
2	about Adams' related to the issues in her district
3	with the flooding. I think it was 123 or 120
4	something 311 complaints that came in that were-
5	seemed relevant to the issue that she was discussing,
6	and I think the discussion or the statement was that
7	there's no kind of way internally to measure whether
8	there is a cluster of issues and problems. There
9	probably should be or there should-there could be.
10	I'm wondering if there could be, but I-I certainly
11	think there should be particularly in a place like
12	again like her district where this was a, um, a major
13	incident happening. What would it taker for the, um,
14	for 311 to have a mechanism by which you could
15	identify clusters in real time to flag any particular
16	issues in the district that's happening?
17	JOE MORRISROE: I appreciate the question
18	and-and going back to the-the example that was used,
19	um, I'd be speculating a little bit, but, um, the
20	process as we handle it, um, and if you think of it
21	from a call center perspective, I'll use that
22	particular channel, and I'll use this example where
23	there are over 100. I believe it was 128 complaints.
24	Um, those would have been received and filed by many
25	different call center agents over the course of the
l	

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 80
2	day. So, no one agent is going to have that
3	knowledge and say I've gotten, you know, six of these
4	in a row or something to that effect. Um, we also
5	lose visibility once we submit something to an
6	agency. They may have different protocols to
7	prioritize, to-to classify something. You know, we
8	handle the intake and referral to make sure we're
9	getting that piece, but there's no called added
10	intelligence that 311 would have once we've submitted
11	it to an agency. Um, so you would feel that to try
12	to put something in place on the 311 side to go with
13	your point, you know, could or should, not to dispute
14	that, but I'm not sure of the value that that would
15	offer, um, because again the agency is going to have
16	the full suite of information, the location
17	information, the response information, et cetera.
18	COUNCIL MEMBER POWERS: But then I just
19	follow up with that. You know, I understand that
20	there's a human element here people taking calls
21	individually from people at different times of the
22	day, but that is-that's why software and technology
23	exist to solvesolve problems, and-and to help
24	coordinate issues like this. It does feel like—and
25	it does feel like to me like it should be on the 311

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 81
2	side where you are receiving these and able to
3	evaluate location and, you know, similar issues and a
4	similar geo-you know, geographical location to see if
5	there is a particular incident that's occurring and
6	where the thresholds lie. We think that's to be in
7	discussion, but what-so what-what would it take today
8	to be put in place if one desires to have some
9	ability to identify clusters?
10	JOE MORRISROE: Well, again, appreciate
11	the question and I would say I believe coming out of
12	the after action work that is being done for this,
13	that's I'm going to assume something that's being
14	looked at. If you're asking me what would it take
15	from a 311 perspective specifically, um, a couple of
16	things that we don't have today. Um, so it's outside
17	of our core competency as you described, you know,
18	someone looking at it. I get that and I understand
19	that, but that is a skillset that is a resource that
20	is a discipline, if you will. There would also need
21	to be reporting. There would need to be coverage
22	issues. It's more than a single report, and it's
23	right for something again that goes beyond our kind
24	of focus and our key—our structure even that, it
25	would—I fall back on it would be outside of our core

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 82
2	competency. So, it would be something unlike anything
3	we do today, and would require us to look at that,
4	and I would then say: Does it make the most sense to
5	have something like at 311 or is there a better way
6	to leverage that through what exists already across
7	city-city agencies, across Emergency Management,
8	across other areas that are probably more focused and
9	more in tune with that type of work.
10	COUNCIL MEMBER POWERS: Okay, I respect
11	that. I do think it's worth pursuing or looking at
12	and—and I think it actually is better at the upfront—
13	well I think it's actually better situated with you
14	because you are sort of doing this for all agencies
15	rather than having to do it a sort of agency base
16	level. But I just have one more question following up
17	with Council Member Holden's questions earlier about
18	parking and illegal parking and placards. I believe
19	you have a-Council Member Holden has a law that was
20	just signed into law related to illegal parking, if
21	I'm correct, and so I'm sorry if I missed this part
22	of the questions earlier, but there will be now
23	moving forward an opportunity, an ability for
24	individuals at some point in time to be able to
25	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 83 COMMITTEE ON TECHNOLOGY 2 upload photos to 311 of illegal parking. Is that 3 correct? 4 JOE MORRISROE: Yes, that is correct. Ι 5 did mention earlier, it's-it's not in effect yet. It's something we are working on, but it is something 6 7 that will be in the effect. 8 COUNCIL MEMBER POWERS: Okay, and do we 9 have an understanding of when that occurs and somebody takes-let's say it's a placard. Somebody is 10 11 parking in a spot, has a fake placard or a 12 handwritten note or, you know, whatever may be that 13 they believe gives them the ability to park in an illegal spot. Does that-would that rule still 14 15 require the agency to come out and enforce against 16 that? So it's basically you're reporting, but you're 17 not triggering an automatic enforcing mechanism. You 18 are essentially still reporting this to NYPD. They have to send somebody out to enforce it. 19 Is that 20 correct? 21 Okay, I do understand JOE MORRISROE: 2.2 your question, and I believe-I'm tapping my own, um, 23 my own knowledge here. I believe it's that latter. It's that it will be sent. It will be considered 24 25 illegal parking. In this case it may have an added

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 84
2	element to it, which you mentioned, but it would go
3	to NYPD for juris-NYPD for jurisdiction.
4	COUNCIL MEMBER POWERS: Is there-and
5	maybe this is actually an NYPD question, but is there
6	an opportunity to ability for that to—I guess I sent
7	a picture in of a illegal—a car with an illegal
8	placard and the signage there applies or even an
9	legal placard, but they're not in a-they're not in a
10	legal spot. Um, there could potentially be an
11	opportunity to do just automatic enforcement against
12	that. I know that causes some concern about, you
13	know, how you do enforcement, but is that possible?
14	JOE MORRISROE: I-I would be beyond my
15	headlights and be able to answer that, but I would be
16	able to take that back and share it with our liaison
17	at NYPD.
18	COUNCIL MEMBER POWERS: Okay, good. Thank
19	you.
20	CHAIRPERSON CABRERA: Thank you so much.
21	Let me, um, go over some rapid fire questions here=-
22	JOE MORRISROE: Okay.
23	CHAIRPERSON CABRERA:just so we could
24	go over some of the questions that we haven't
25	covered, but before we do that, I really appreciated

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 85 COMMITTEE ON TECHNOLOGY the tour that we took last time at 311 Center. It's 2 a very impressive place, and operation that you have, 3 but as you recall, we had-I had mentioned that there 4 were some complaints about people calling in for the 5 6 Spanish--JOE MORRISROE: 7 Yes. CHAIRPERSON CABRERA: --um, you know, for 8 9 a translator, and as we were there the time kept actually increasing, and I went all the way to ten 10 11 minutes waiting. How-do you have data that you could give us regarding how long it takes for someone who 12 13 needs a 311 operator who speaks Spanish? 14 JOE MORRISROE: I could speak to that in 15 terms of what we-we have. Um the process for a 16 customer who speaks Spanish and contacts 311 can go 17 one of several paths, and a large number of customers 18 are actually served, and not ever have to talk to an They will call like many customers wanting to 19 agent. know alternate side parking information, which is 20 21 always on a daily basis the number one thing people 2.2 want to consume form 311. So, we have that 23 information recorded in an announcement. Um, we also have what's known as a Natural Language Understanding 24 Application specific to Spanish speaking customers 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 86
2	who can, um, state what they're interested in and get
3	what we call directed answers back in language-in
4	Spanish in natural language that will either answer
5	the question right there and then for the customer
6	They don't need to speak to an agent or in some case,
7	if it may need to be a transfer, it will perform the
8	transfer for that customer. An example of the
9	transfer may be MTA because 311 doesn't handle the
10	day-to-day business of the MTA.
11	CHAIRPERSON CABRERA: But to start-that's
12	not cutting into the waiting time.
13	JOE MORRISROE: No, no, no.
14	CHAIRPERSON CABRERA: Okay.
15	JOE MORRISROE: I'm sorry. This is the
16	the process leading up to that.
17	CHAIRPERSON CABRERA: Okay. Got you.
18	JOE MORRISROE: Once a customer goes
19	through that, um, there are options then. We-the
20	preferred option is to be able to handle that by a
21	311 bilingual speaking agent. So, the customer
22	doesn't need to have a translator brought out. If a
23	bilingual agent is not available, then the customer
24	will be, um, given the opportunity to-we'll move them
25	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 87 to bringing on the Language Line trans-the Language 2 3 Translation vendor know as Language Line. CHAIRPERSON CABRERA: But why for 4 5 example, you know we saw it live in action. Why did it take somebody ten minutes? 6 7 JOE MORRISROE: Um, as my-as I recall from that day and after you-when you were there we 8 9 went back and took a look at that. I believe it was over the lunch hour when you were there, and there 10 11 was a promotion run on I believe it was Telemundo 12 referencing 311. So, we did get a spike in calls 13 that was not anticipated. We also took a look at staffing to make sure do we have enough Spanish 14 15 bilingual speaking agents, English and Spanish available. Um, we have since taken efforts to 16 17 improve that. CHAIRPERSON CABRERA: And, um, so what 18 19 does-what does that translate? How many more people 20 did you hire to do that job? 21 JOE MORRISROE: Um, it's terms of-I don't have the actual number off hand because we do have a 2.2 23 hiring process, and so yeah, I don't know the number of people. 24

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 88
2	CHAIRPERSON CABRERA: Have-have the
3	numbers gone down significantly or it's still the
4	same because you haven't been able to make the hires
5	so you have attrition?
6	JOE MORRISROE: I-I could say the-the
7	example you saw was an exception, then the numbers
8	are not-the performance over the course of the year
9	is—is in line with our total call handling. Um,
10	we've managed to service levels and average speed of
11	answer. Average speed of answer objective is 30
12	seconds. On the Spanish language calls that are
13	identified as Spanish language, that is right in line
14	with our total call volume. The wait time is right in
15	line with the overall total call volume for 311.
16	CHAIRPERSON CABRERA: It is?
17	JOE MORRISROE: Right, this past year the
18	calendar year was 27 seconds, again sometimes
19	CHAIRPERSON CABRERA: With Spanish?
20	JOE MORRISROE: Sorry. No, the total was
21	27 seconds and Spanish, which is a subset of the
22	total is right in line with that. I don't have the
23	exact number, but it's right in line with that. It's
24	close to that 30-second agenda.
25	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 89 2 CHAIRPERSON CABRERA: It's close to 30 3 seconds? 4 JOE MORRISROE: Yes, yes. 5 CHAIRPERSON CABRERA: I mean that was-6 you're saying that that was an anomaly? 7 JOE MORRISROE: On that particular day that was an anomaly. We-we have other anomalies that 8 9 are--CHAIRPERSON CABRERA: (interposing) 10 11 Because a lot of people, you know how I-you know why I asked because a lot of people who work for 311 12 13 approached me and told me: Watch that number. And so that's why, you know, I was particularly =--14 15 JOE MORRISROE: Right. CHAIRPERSON CABRERA: -- you know had laser 16 17 focus--18 JOE MORRISROE: Sure. 19 CHAIRPERSON CABRERA: -- that day, and so 20 I'm-I'm hoping that that was just an anomaly, um, but 21 the operators themselves are telling me. JOE MORRISROE: It's okay. Their feedback 2.2 23 is--CHAIRPERSON CABRERA: Is-is-is--24 25 JOE MORRISROE: -- and we--

1	COMMITTEEONGOVERNMENTALOPERATIONSJOINTLYWITHCOMMITTEEONTECHNOLOGY90
2	CHAIRPERSON CABRERA:It's a concern.
3	JOE MORRISROE: Sure. Thank you.
4	CHAIRPERSON CABRERA: Um, so, I'm hopeful
5	that we can make those hires, um, sooner rather than
6	later. You know the questions that, um, in terms of
7	my Co-Chair just so wisely pointed out regarding
8	what's available now. I know we had the previous
9	hearing on 311, and in the summer in June is when it
10	went on. Do you think that that project was too
11	ambitious in terms of what you took on, and having
12	the deadline for June because it seems that most of
13	the features are not on.
14	JOE MORRISROE: Again, appreciate the
15	question, and, um, considering the scope of the
16	project, which had covered quite a bit of time, um,
17	our main focus throughout and my colleagues at DOITT
18	will know that this is what, you know, I shared and
19	they shared along the way was we wanted to bring our
20	new system up for the public. We had been on an old
21	system, 16 years old, very difficult to maintain.
22	Um, we wanted to be able to not only have growth for
23	the future, which this new system has, but to get
24	onto a stable new environment. So, that was-that was
25	a driver for sure. Um, but we did rigorous testing

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 91 COMMITTEE ON TECHNOLOGY 2 all the way through the process. We may have 3 identified areas that could have been addressed after 4 the fact. Right? Let's move forward, and take care of this after the fact, a conscious decision as 5 opposed to a gap. Um, but I do feel that we had the 6 7 right rigor. I feel like we did the right amount of 8 testing, and-and frankly more and more testing. Um, I 9 felt like we were ready to go when we went. CHAIRPERSON CABRERA: But you-were you 10 11 aware of what was missing. As for example the points 12 that my colleagues and Chair pointed out, as you were 13 moving forward this is something that your-the person-the company you had a contract with was 14 15 alerting you along the way? 16 JOE MORRISROE: Oh, yes, I-I think I'll 17 use the example of the Mobile App where again I said 18 this earlier, um, there's a suite of options for complaints. You know, in the typical-I call it the 19 20 typical app format. I think the right term is the 21 Devides (sic) format and we-we had-I believe we had 22 or 24 of those. We knew some of them weren't 2.2 23 weren't going to be able to work until we could reconfigure them. We didn't want to wait to delay 24 What we 25 the entire project for a hand full of those.

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 92
2	did with that offer was you can still submit it, but
3	you'd get a link to go to 311 online. You'd land
4	from your mobile phone you'd land on 311 online in a
5	mobile optimized page so it's easy navigate. That
6	became somewhat of a surrogate for a few of those
7	types rather than waiting and holding up the process,
8	but yeah, I—I think we were-made conscious decisions
9	in that point.
10	CHAIRPERSON CABRERA: Out of-out of-what
11	was it, 28 there were six, um, what do you call it?
12	JOE MORRISROE: Complaints.
13	CHAIRPERSON CABRERA: Complaints
14	JOE MORRISROE: And taps.
15	CHAIRPERSON CABRERA:that-that you can
16	make of your, you know, you could upload video. Why
17	is-why-if it's the same type of software application
18	why not just-why-why does it take so long to get the
19	other points
20	JOE MORRISROE: (interposing) I can-
21	CHAIRPERSON CABRERA:before, I mean
22	it
23	JOE MORRISROE: I can-I can appreciate
24	the question and I can appreciate framing it as
25	such. I know there are challenges. I can share that

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 93
2	in terms of being able to incorporate that. Some of
3	this was new. Um, so we-we went in with a plan, and
4	some of it was new, and you've got to be able to
5	adjust once you have something new. Um, and it's a
6	technical lift. Um, so it does take some time, and I
7	believe one of the challenges we have is-is
8	addressing each one sort of one by one.
9	CHAIRPERSON CABRERA: Okay, so it wasn't
10	a capacity problem in terms of being able to absorb
11	that, you know, that-the bandwidth that you were
12	going to need, and the amount of bits that it's going
13	to take in space.
14	JOE MORRISROE: I-I would not be able to
15	address that.
16	CHAIRPERSON CABRERA: Okay.
17	JOE MORRISROE: That's beyond my-my
18	comprehension.
19	CHAIRPERSON CABRERA: Alright let me just
20	address quickly here some language and here comes the
21	rapid fire. Does 311 have a breakdown on how many
22	calls it has taken this year, fiscal year in each
23	non-English language?
24	JOE MORRISROE: Yes, we do.
25	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 94 2 CHAIRPERSON CABRERA: Can you provide us 3 those? 4 JOE MORRISROE: I-I could provide that 5 after the fact, yes. CHAIRPERSON CABRERA: Okay, thank you so 6 7 much. 8 JOE MORRISROE: I'm sorry. You said 9 fiscal year? CHAIRPERSON CABRERA: Fiscal year. Yes. 10 11 JOE MORRISROE: Fiscal Year. Okay. 12 CHAIRPERSON CABRERA: Yes, um, what steps has 311 taken to minimize caller confusion and caller 13 wait time when an operator needs to call in a 14 15 Language Line Translator? 16 JOE MORRISROE: Oh, so, if I may, it may 17 not be too rapid, but--18 CHAIRPERSON CABRERA: Okay. 19 JOE MORRISROE: -- I will-I will give you 20 it. 21 CHAIRPERSON CABRERA: No, no, we want the 2.2 right answer. 23 JOE MORRISROE: Okay, um, we-I'm pleased to share that we've taken some steps following last 24 year's hearing and we have some plans going forward 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 95
2	as well. Specifically, where things for the
3	languages where a customer can use the prompt to
4	identify and hear their language and now select a
5	prompt, when they do press the button now: 4, 5 or 6
6	that information does pop up to the Call Center
7	representative so they know the customer has selected
8	Russian or Korean, and then that agent then knows to
9	immediately bring on Language Line for that language.
10	So, that was a very good piece of input from Council
11	last year, and one that once we launched the new
12	system we were then able to connect the new system
13	with the Telephony system, and deliver that
14	capability.
15	CHAIRPERSON CABRERA: Do have-do you have
16	like a live video capability? I mean we have some
17	language here today for those who are calling in, um,
18	and they would like to communicate using sign
19	language?
20	JOE MORRISROE: We don't have the live
21	video capability.
22	CHAIRPERSON CABRERA: Is that something
23	you're looking forward to do in the future.
24	JOE MORRISROE: One of the things we are
25	always looking at-I'll go back the aforementioned new
-	

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 96
2	CRM platform. One of the other reasons for building
3	that not that it delivers live video or other
4	features you may hear of, but it gives us the
5	foundation. So, if we're going to expand or look to
6	do that, we already—we now have a modern system that
7	could be the-the platform the use for that.
8	CHAIRPERSON CABRERA: Yeah, I would think
9	that would be something that hopefully we'll make it
10	a priority in light of the fact especially with all
11	of the challenges that we're going to hear about in
12	the next panel. According to a recent media report
13	when some callers use their automated systems to like
14	one of the six prerecorded languages, they were still
15	directed to an English speaking operator who did not
16	know that the caller already selected the language.
17	There appears to be an ongoing problem in how the
18	automated system communicates with 311 operators.
19	How is 311 addressing this ongoing problem?
20	JOE MORRISROE: I appreciate that as
21	well, and I would like to share what the process is.
22	The customer would land with an English speaking
23	agent. That's part of the existing process. What
24	we've tried too do over the years and the enhancement
25	that I mentioned earlier with pressing the right

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 97
2	button, um, is to set the expectation for that
3	customer in their language. So, the announcement
4	that they will hear if they press, again I'll use
5	the-the answer I-the example I used before say press
6	4 for Russian, I'll say in English what the customer
7	would hear in Russian, but they will get the
8	information on alternate side parking. They will
9	also be told you can visit 311 online for fast and
10	easy service. The website can be translated to
11	Russian.
12	CHAIRPERSON CABRERA: This is in Russian?
13	JOE MORRISROE: This is all in Russian in
14	this example
15	CHAIRPERSON CABRERA: Oh, okay.
16	JOE MORRISROE:and continuing in
17	Russian would be this call may be recorded for
18	quality purposes. Now, you will be connected with an
19	English speaking representative. Tell the
20	representative the language you speak and the
21	representative will bring an interpreter on the line.
22	CHAIRPERSON CABRERA: Okay. So I'm a
23	little confused. If it's so-it's already-(laughs)-
24	I'm starting to laugh, but if I already pressed for
25	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 98 COMMITTEE ON TECHNOLOGY 2 Russian, shouldn't it just automatically go to a 3 Russian translator? 4 JOE MORRISROE: I-I can-can say in order to then service the customer, we need 311 to be 5 engaged in the process. 311 would-then has to 6 7 contract with the-with the interpreter. Unfortunately, we don't have the-the two services in 8 9 one place, if you will. We don't have a 311 agent and a Language Line interpreter. So, it's necessary 10 11 to bring 311 on first, turn (sic) the interpreter on, 12 and then 311 agent is able to navigate the 13 conversation. 14 CHAIRPERSON CABRERA: But I mean couldn't 15 you contract out that it will go straight to the 16 language company that you're using let's say for 17 Russian, um, and they just go, and then you have a 18 tracking that happens automatically that indicates 19 the same tracking that you're using right now from 20 English to-to Russian. 21 JOE MORRISROE: Sure, sure. I follow 2.2 that. Um, in that scenario again we still need the 23 311 agent who is proficient in how to take the-to share the information or take the customer's request. 24 So, we're looking-we do look at different options. Is 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 99
2	there a better way to do that. We're constantly
3	looking to improve that process. One of the things
4	we're doing with MOIA is to do some work in that area
5	to kind of get some feedback. Um, I'll take what you
6	say. You know, the example that you just gave and see
7	if there's another way to do that.
8	CHAIRPERSON CABRERA: Please. How many
9	non-English callers have dropped their 311 call
10	before making a complaint of service request?
11	JOE MORRISROE: So, one of the things we
12	do is track to the extent possible dropped calls, and
13	we call it abandoned calls in the industry. Um, and,
14	um, looking at that for the past calendar year not
15	the fiscal year, but the calendar year, the total for
16	311 was 2.6% of calls, and tben looking at our
17	Language Line-our language Channel, if you will, it
18	was 2.9% so materially the same.
19	CHAIRPERSON CABRERA: Okay, has 311
20	sought feedback from local community organizations to
21	access quality of its pre-recorded messages in
22	language other than English?
23	JOE MORRISROE: Um, that is one of the
24	things we're doing now with MOIA. We're going to a
25	

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 100
2	service design project, and hoping to be able to-to
3	be able to talk to customer snd get that feedback.
4	CHAIRPERSON CABRERA: What is the-I'm
5	just going to go into some general questions real
6	quick. What is the turnover rate for 311 non-
7	supervisor staff?
8	JOE MORRISROE: So, the, um-I'll answer I
9	this way. The average tenure for a call center
10	representative is at 311 is 47.6 months. In terms of
11	turnover on a monthly basis, that varies some months
12	more so than others. For last year calendar year I
13	believe it was anywhere from 9 to 10 CC-sorry-CCRs,
14	Call Center Representatives per month.
15	CHAIRPERSON CABRERA: And what's that-
16	what's the base salary?
17	JOE MORRISROE: Um, sorry. I have that
18	and I should look it up rather than tell you off the
19	top of my head. Um, it's-I apologize.
20	CHAIRPERSON CABRERA: That's okay. Take
21	your time.
22	JOE MORRISROE: It's-I believe-if I can-
23	for now if I can say it's just under \$40,000. I can
24	get the exact figure for you. I got it somewhere.
25	

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 101
2	CHAIRPERSON CABRERA: Why is it so low?
3	I mean it's almost close to minimum wage.
4	JOE MORRISROE: Um, the salary has
5	progressed over the years in terms of what-what-what
6	stepping stones have been for each one, and, um, you
7	know, it's something that for the skill set it's the
8	starting point.
9	CHAIRPERSON CABRERA: Hm, I would hope
10	that that would go up because it seems rather low for
11	the amount of responsibility they have. According to
12	the MM—actually (pause) Let me pass it onto my
13	colleague. He has some questions. Eric Ulrich
14	COUNCIL MEMBER ULRICH: Thank you, Pastor
15	and thank you Chair.
16	CHAIRPERSON CABRERA:he probably makes
17	around five star.
18	COUNCIL MEMBER ULRICH: Thank you, thank
19	you, Chairs for hosting this hearing. I apologize
20	for being late today, but it's a very important topic
21	for a lot of our constituents and New Yorkers who
22	rely on 311 to report quality of life complaints and
23	also bring attention to areas of city government that
24	perhaps need improvement. I encourage my constituents
25	on a regular basis at community meetings and civic

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 102
2	organizations to download the app and to use it
3	because I use it myself. There are dozens of
4	complaints that I file. It's an opportunity for me as
5	a-as a s citizen and a public official to hold
6	agencies accountable because then I can forward
7	service request number to the appropriate agency for
8	follow-up later on if I don't see any improvement,
9	and I have to say that with respect to some agencies,
10	they are very quick to respond, and they're very
11	thorough in their response, and they don't always do
12	what I want them to do, but they-they do go out and
13	investigate whatever it is I'm trying to report, but
14	not all agencies are created equal and not all
15	agencies are the same. I think we can agree on that.
16	You know Sanitation is great, Parks is—is good, it
17	could be better, but DOT needs a lot of improvement,
18	and there are a lot of street conditions and other
19	things that you can't use the app for that you should
20	be able to use the app for so for instance, one of
21	the, um, complaints that a lot of people have in our
22	districts is shoddy utility work. You know, the-the
23	utility will perform a gas or electrical work. They
24	have to cut up the street, and then they subcontract
25	out to some other company to come in and patch it up,

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 103 COMMITTEE ON TECHNOLOGY and, um, you know you have to actually go on DOT's 2 3 website on a desktop to report that type of 4 complaint. They don't make that available on the-you would have to put it in as a porthole or-or some 5 other street cave-in or some other way to report it 6 7 on the app. So, I think that the agent also catch 8 basins, you know, with DEP. I love DEP. I think 9 Commissioner Sapienza does a terrific job and we're very grateful for the hard work that the-the men and 10 11 women of the department put in, but not all DEP 12 complaints are able to be submitted on d 311 app 13 including catch basins, which is probably one of the top complaints that that we get when there's-after a 14 15 rain storm or there's a clogged, um, catch basin or if someone sees someone dumping any hazardous 16 17 chemicals or grease or paint or things that someone 18 shouldn't be dumping in a catch basin. How do you report that? They make it very hard. So, for a lot 19 20 of the very common complaints that our offices have 21 to deal with, um, we can't even submit on the app, 2.2 and I-I would encourage the-the Department and the 23 Administration to really take a look at that because you have to make this a lot-a lot more functional 24 and, um, and make it user-you know, user-friendly for 25

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 104 2 the things that people want to use it for. Not 3 everybody wants to request a bike lane. Not 4 everybody wants to request a new street tree. You 5 know, not everybody is-is using it to report a blocked driveway, but there are a lot of other 6 7 complaints that are not able to be entered into the 8 system, and we would like to see that, and we'd also 9 like to see, and I've talked to especially Council Member Holden about this because I know he cares very 10 11 deeply about this. We would like to see a lot more 12 public awareness about the 311 app. We would like to see commercials on NYC to channel that. We would 13 14 like to see it on kiosks. We would like see it in 15 different languages so that people know that this is 16 available at their fingertips, and it doesn't cost 17 them anything. They can download it, and they help 18 us improve quality of life conditions in the 19 community. There isn't a great deal of outreach. I 20 think DOITT does not do a very good job of promoting 21 this, and-and I think that they need to do a better 2.2 job of doing that, and also again getting back to the 23 user-friendly aspect, there are a number of complaints that are very important especially in the 24 Outer Boroughs that you can't even input using the 25

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 105 2 current apps. So, I would encourage you to do that as 3 well. 4 JOE MORRISROE: Alright. Thank you very much for the feedback, and-and we'll take that 5 feedback. 6 7 COUNCIL MEMBER ULRICH: Thank you very Thank you, Chairs. Thank you.. 8 much. 9 CHAIRPERSON CABRERA: Thank you so much. Just a couple more questions, and then we have more 10 11 panels. According to the MMR, the 311 app is used 12 much less than the phone number or website. What do 13 you think-why do you think this is and does the 311 have a plan to increase the mobile app use? 14 15 JOE MORRISROE: Um, we, um-we're actually 16 pleased with the growth of the 311 mobile app over 17 the last several fiscal years. 2.3 million I think 18 was the last year. I think this calendar year was 2.6 million users, but-but in the same ball park. 19 20 Um, but that has grown significantly since we've relaunched it in 2014 when it was less that a million 21 users. Um, and to us that's a-it's a very good 2.2 23 number. Um, it's-we find that that based on the-the feedback we do get, customers do like it, customers 24 do use it. The feedback from-from Holden, feedback 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 106
2	form Council Member Ulrich included with all the
3	other pieces here that we'll take back, there's
4	always an opportunity to improve it. I appreciate the
5	-the recognition of outreach. Duly noted, and that
6	may help increase the users, but we-we certainly are
7	open to trying to make it more known and more
8	available and also it's more available, but more
9	known and something more people can realize they can
10	use.
11	CHAIRPERSON CABRERA: Yeah, maybe that's
12	the problem because I mean the number one reason why
13	people are calling in that you mentioned earlier is
14	alternate side of the street. All you got to do is
15	look at your app
16	JOE MORRISROE: It's prominently featured
17	right on the-right on the front page.
18	CHAIRPERSON CABRERA: Right, it's right
19	on the front-front page, which tells me that more
20	likely people either they don't have access, but many
21	people do, which makes me wonder why they don't go to
22	the app instead of making the call, which it might be
23	that they don't know about the app. Maybe we should
24	do a campaign, you know.
25	

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 107
2	JOE MORRISROE: That's certainly good
3	feedback and something we can take a look at.
4	CHAIRPERSON CABRERA: Thank you so much.
5	One of the most popular complaints related to 311 is
6	tree-tree related complaints. In fact, in 2019
7	according to the 311 Open Data Set, 71,733 trees
8	complaints were received. Do you know if any or
9	these complaints asked about tree ownership and upon
10	receiving these complaints did you refer them to the
11	Parks Department?
12	JOE MORRISROE: I can address that
13	probably at a high level, and then get a little bit
14	too deep for my knowledge or a little to risky for me
15	to talk too much in detail. So, se do accept tree
16	complaints, and they do go to the Department of Parks
17	and Recreation. There waslike all agencies there is
18	a standard protocol for a service request what they
19	require. I—my knowledge is that yes there is a
20	distinction of whether it's a privately owned tree
21	versus a city owned tree because there would be
22	different actions in that respect. Um, and those are
23	submitted, as I said, through a service request
24	process. That's probably about as deep as I can go
25	on tree particular issue.

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 108 2 CHAIRPERSON CABRERA: Got you and the 3 last question so we can move on, but we got all the 4 questions done. Is the city still in its postproduction contract with 311 or has DOIT taken over 5 Product Support? 6 7 JOE MORRISROE: It's the post production contract with 311? 8 9 CHAIRPERSON CABRERA: Yes, or has DOITT taken over product support 10 11 JOE MORRISROE: If I may ask, are you 12 referring to the new system, the new system. 13 CHAIRPERSON CABRERA: Yes, this is. 14 JOE MORRISROE: Oh, okay for it. 15 CHAIRPERSON CABRERA: Yes. 16 JOE MORRISROE: Um, it probably would be 17 best to ask my colleague, Dominic to answer that 18 question. 19 DOMINIC BURG: Sure. DOITT definitely 20 takes responsibility for working with 311 and agency 21 customers and supporting the product and the 2.2 different channels made available by the-by the 23 Um, the-the vendor who implemented it is system. still onboard, but working at their-at the direction 24 25 of DOITT.

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 109
2	CHAIRPERSON CABRERA: Okay, thank you.
3	Um, it's late. I would say it was the last question,
4	but Council Member Holden has one and the legal
5	Counsel just advised me we missed a question here.
6	Local Law 70 or 2017 requires that DOITT create a
7	notification system whereby business owners can sigh
8	up for a notification. In fact, 311 complaints lodge
9	against them. Since enactment, how many business
10	signed up for alters?
11	JOE MORRISROE: I don't have information
12	on that. I'll have to look into that.
13	CHAIRPERSON CABRERA: Can you-can you get
14	us that? You're going to have a full report for us
15	by the time we-we're done here. Let me pass it off
16	to my co-Chair.
17	CHAIRPERSON HOLDEN: Thank you, Co-Chair.
18	Just a couple more questions. How does-how does the
19	information the information trickle down to the 311
20	operators when things change or new laws are created?
21	And we have one that we came across in my Council
22	office. Somebody called and said they couldn't put a
23	-somebody paved over their entire property which is
24	illegal. The Department of Buildings was—it was a law
25	that was created well over a decade ago. It says you

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 110
2	can't pave over your entire property. You have to
3	keep a percentage of—of dirt or grass so that the
4	storm water can drain off, and that's why we created
5	bioswales or rain gardens because too many-too-many-
6	especially when a storm hits a lot of water and
7	combined sewer-sewage goes into waterways like the
8	New Town Greek in Queens. So, um, there's a specific
9	regulation in the Department of Buildings that
10	prohibits that. Yet, when the caller or my
11	constituent called 311, the operator, the 311
12	operator said, you can do anything you want with your
13	property. You can pave over your property. So that
14	was improper. So then we did it-we called at our
15	office and we got a similar response that there's no-
16	they couldn't it. We tried to do it on the app and
17	it's impossible. So, there are laws that are not
18	trickling down or at least regulations that-and-and
19	it should be-you should be able to find out with a
20	search. The 311 operator should get a search and it
21	should come right up and that's a big, big deal when
22	the operator gives false information or won't take
23	the complaint, and we've seen that in a number of
24	cases. This is just one, but how do you-you know, do

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 111 2 you get these? I mean this should be-this should 3 come up in the system--4 JOE MORRISROE: Uh-hm. CHAIRPERSON HOLDEN: -- that certain laws 5 are not being actually enforced. 6 7 JOE MORRISROE: Sure and I appreciate the opportunity to respond to that, and first, I 8 9 apologize for the answer that you received and the call that you made, the test that was made. I agree, 10 11 you know the current information, the existing information, well new information that we do pride 12 13 ourselves on making sure we have it available. So, clearly an opportunity to-to improve based on the 14 15 examples you provided. I'd like to take a minute 16 just to share with you some of the structural process for that. In the 311 Database as you referred to it 17 18 being able to search, our Knowledge Management System, there are over 2,000 unique pieces of 19 20 content. We happen to call them knowledge articles 21 but, you know, discrete items. Clearly no agent 2.2 working at 311 or anyone could know all of them. So, 23 our training process, our coaching and development process is all geared towards using that search, 24 using that system, working with the customer to make 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 112
2	sure you're understanding their question correctly,
3	and then selecting the right answer. Supporting that
4	we have a group that is focused on what we call
5	agency relations, a relatively small group at 311
6	each with a portfolio of agencies. So, you know, on
7	the one hand they have infrastructure and one they
8	have Social Services, one they have Emergency
9	Management Services and their job is to liaise with
10	every city agency. They have colleagues at each
11	agency, um, dedicated resources usually in a
12	significant position, you know, under a commissioner
13	or at a communications channel who on a daily basis
14	for the large agencies are working with each other to
15	make sure our content is the most current, is
16	updated. If an agency is aware of something new,
17	they give it to us hopefully in advance so we can
18	have that. If something comes up and we don't have an
19	answer to that, we have an internal process we use a
20	certain quality check first. Let's make sure it's-
21	it's missing as opposed to just the agent not knowing
22	it, and then feed that to the agency relations group.
23	All that works together to then make sure we have the
24	most current content in the system, and having the
25	mechanism if we don't. Um, if there are mistakes, if

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 113
2	errors are made, we have a feedback process as well.
3	We're able to have that through our quality assurance
4	and our Customer Experience Team. So, we're happy to
5	dive into it, and that particular example for sure.
6	CHAIRPERSON HOLDEN: Yeah, so-so in your
7	data base if I typed resident paving over property,
8	this-this laws should come up?
9	JOE MORRISROE: Okay, if I may. I don't
10	believe that it would come up as this law with the
11	title of the law, but based on your search if you
12	were to use-
13	CHAIRPERSON HOLDEN: It's a Building
14	Department complaint, and three operators did not
15	know it.
16	JOE MORRISROE: Right. So, clearly
17	something we can
18	CHAIRPERSON HOLDEN: (interposing) And-and
19	that is serious-no, but that's serious.
20	JOE MORRISROE: Uh-hm.
21	CHAIRPERSON HOLDEN: I'll give you
22	another example. The DOE and Department of Education
23	at the beginning of this school year had lead
24	testing, free lead testing they said for it because
25	there was so much-so many schools that had lead

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 114
2	content in the paint that they provided free lead
3	testing and so we called and residents called 311 and
4	they said no that you have to go to your emergency
5	room or go to your own doctor. We-we and then we had
6	journalists contact 311. Six or seven operators that
7	we checked did not know about free lead testing and
8	steered the person in the wrong direction. Go to
9	your—go to your own doctor. So, that became an
10	article in the newspaper. It was corrected, but when
11	you get information like this from DOE or any other-
12	like you said, agency that should go right into the
13	database, and then there wouldn't be a problem. So,
14	why do we find these problems then?
15	JOE MORRISROE: I-I agree with you. It
16	should go right to the database, and our process is
17	designed to do that. There is not a, um, a delayed
18	mechanism or anything to that effect. As we get that
19	information, we go through a process internal to-to
20	make sure that-the information the agency provides us
21	is crafted in a way that we call plain language
22	standards. So that's a-that's just a style if you
23	will not so much the substance as you're just talking
24	about here, but I'll certainly go back and take a
0.5	

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 115 COMMITTEE ON TECHNOLOGY look and understanding that there is not a barrier 2 for information to get from agencies to 311. 3 4 CHAIRPERSON HOLDEN: Well, I just want to-I think we-so--see things like this we need some 5 kind of investigation as to how, why, this is 6 7 happening, and not just we'll look into it. There has to be an explanation from 311, DOITT, or DOE. If 8 9 DOE made a mistake and didn't notify you guys, we need to know that information so it doesn't keep 10 11 happening because it is happening a lot, and, um, if 12 you on the front lines of the Council, but you guys 13 are on the front lines obviously with 311, but if you're in a Council Office and we run into these 14 15 roadblocks, we tell you, but then particularly my-my 16 comment about filing a complaint on crosswalks, I 17 told DOITT Commissioner before about this, over a 18 year ago, and it didn't trickle down. It didn't get our or the crosswalk complaints still cannot be made 19 on the app on the scroll down, and it's should have 20 21 been because that's a common problem. So this is what 2.2 I mean that we need to have some accountability from 23 311 from DOITT, and from the agencies as to why the information is not trickling down to operators or to 24 25 the apps or to the website. Um, okay, we-I think

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 116 we-we thank you very much for your testimony, and I 2 3 think we put you through enough today, right. JOE MORRISROE: I'll-I, um, I'll-I'll 4 close. I appreciate the opportunity to-to share the 5 information and most importantly I would also like to 6 7 say I'll take a moment just to recognize the-the 8 really hard working women and men of 311. Their 9 dedication to service delivery is outstanding and their commitment to their fellow New Yorkers is 10 11 something that's worth recognizing, and I'd like to take this moment to do that here. 12 13 CHAIRPERSON HOLDEN: Yeah, we acknowledge that definitely. Thank you. 14 15 JOE MORRISROE: Thank you. 16 CHAIRPERSON HOLDEN: Thanks for your 17 testimony. 18 JOE MORRISROE: Thank you. 19 CHAIRPERSON HOLDEN: Okay our next panel, 20 Panel 2 is Nickolan Plumber from, um, representing 21 Barrier Free Living and Marsha Colette Davis. This 2.2 is-- (background comments/pause) If somebody from the 23 Administration can stay. There's only one panel. Anybody else would like to sign up to speak? Okay, 24 25 alright, whoever wants to start.

COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH 1 COMMITTEE ON TECHNOLOGY 117 Um, good morning everyone. Good morning 2 3 Chairperson-MALE SPEAKER: Please turn the mic on 4 5 where the light is. NICKOLAN PLUMBER: Hello, hello. 6 Good 7 morning-good morning everyone. (background comments/pause) Okay. Good morning chairperson and 8 9 council member and I'm Nickolan Plumber-I'm Nickolan Plumber as you know the Director of Barrier Free 10 11 Living. We serve people with a barrier. We started with people recovering from domestic violence. 12 13 That's one of my specialties, but our program is-it be for-it's a non-profit organization who is trying 14 15 to help New Yorkers with disabilities to live 16 independently in a community. On behalf of the 17 disability community I want to address that 18 approximately 500,000 are close to us , close to us 19 with primary communicating and start with us-primary 20 communicating start with us, partners with us with 21 the main chamber, struggles with the same systems. 2.2 The following systematic barriers that they are 23 struggling with, and the following systematic barriers are that caller primary close to the relay, 24 do the relay and public services and where they 25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 118
2	community in sign language to a-down to an
3	interpreter who interpret their voice right with the
4	interpreter saying voices to the 311 operators, and
5	firstly, a lot of time when I get her calling to the
6	relay calls. 311 operators consistently hang up on
7	the calls or comments. They consistently hang up the
8	call with me, and they do not allow a call
9	interpreter like and Asian interpreter—I mean
10	American sign language interpreter to communicate it
11	to the video relay and very consistent hang up on the
12	call, and the 311 operator do not allow the video
13	relay interpreters just lay on the communication and
14	place the calls how the system works for them to
15	interact with that caller. Another thing that a call
16	line is a lot of time it was a 311 operator hang up
17	because they say that I'm a menacing (sic) caller,
18	but a menacing call it's not a menacing call. I don't
19	know how they operate, but I think it's very
20	important for 311 to have a better understanding how
21	the relay operator work and how that system, um,
22	operate inviting customers. That's the first time I
23	communicated. A lot of times when I just call
24	sometimes after the operator explains to the 311
25	operator about the system, most likely were times

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 119
2	where the calls to someone who is not answering the
3	phone for the last 30 minutes, which means there is
4	no one answering the phone when 311 transfers the
5	calls. I think that's very unacceptable, but that's
6	very commonality, and it tells me that that caller
7	with a long time along with us they maintain English
8	and language barriers trying the 311 system, 311
9	online didn't inform us. Online that's the hard of
10	hearing could ask us the 311 online-311 online system
11	because there's a language barrier. This means the
12	inquirers on this call is what I say they didn't
13	inform us. It's not really acceptable. This means
14	that must I to incorporate a video where that just to
15	have a direct contact with the employees who
16	communicate in sign language, and with a video, it's
17	a-it's video that's really acceptable where they can
18	communicate through their hands, speak through their
19	hands. Sometimes I cannot speak over phone to real
20	certainly to have a direct contact with some who can
21	make sign language directly to a deaf caller, and I
22	just don't know mentioned bilingual, but I know that
23	the hiring process I think it's very important to
24	hire a deaf and hard of hearing candidates who
25	communicate in sign language I mentioned for Spanish

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 120
2	speaker. I think that also applies to deaf and hard
3	of hearing candidates work at the 311 Center to can
4	best serve the services to the deaf community.
5	Having an a star video in place at the 311 Center it
6	will elevate beyond the communication if that is for
7	deaf users to converse directly with the best
8	employees for needed services. In closing, thank you
9	for listening. I hope-I do hope you will consider
10	creating employment opportunities for deaf and hard
11	of hearing candidates to provide 311 services to the
12	deaf community. I think that will minimize the
13	confusion, and I think it's very important look into
14	that area because it's very challenging for the
15	community to ask that the information especially it's
16	more-if the more time they get close to the third
17	party in your relay that 311 is going to be in-person
18	inaccessible. If they're to be in-person,
19	inaccessible, why can't you create a job opportunity
20	for deaf and hard of hearing candidates to work
21	there, and be more accessible for that community?
22	Thank you for your time, again.
23	CHAIRPERSON HOLDEN: Very good
24	suggestions right there, and hopefully the 311 will
25	listen and—and give more employment opportunities for

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 121
2	the hard of hearing and actually provide better
3	service. So, we thank you. We thank you for your
4	testimony. Next.
5	MARSHA COLLETTE DAVIS: Hello, good
6	afternoon, Council. My name is Marsha Collette
7	Davis. As a deaf woman, I'm here to really represent
8	black deaf community, and all of the subsets within
9	it. Part of what I wanted to share today in my
10	testimony was concern about that 311 service. Now,
11	prior to the apps existence and prior to its release,
12	I had moved here from the Midwest, and somebody
13	mentioned to me that if I needed more information
14	about services offered by the city or other agencies
15	within it, I should get in touch with 311. So, of
16	course, it was one of my first resources to reach out
17	to, and in first reaching out to 311, I realized that
18	I had to use my regular mobile phone. I also tried
19	calling through video relay service, which is a
20	service provided by the FCC, which offers me an
21	interpreter to make a phone call. I give the
22	interpreter the phone number 311, and the interpreter
23	attempts to make the call, but realizes that they
24	need nine digits. Now, keep in mind that this was
25	before the existence of the app, but also before the

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 122
2	existence of the ASL Direct program here in New York.
3	So, my only option was through video relay service
4	and yet, I couldn't get through. So, I had gone
5	through a first, a second and finally a third party
6	in order to get information that I could have gotten
7	directly from 311, and meeting this I was able to
8	contact agencies directly through their number, but
9	it was such a task just to try to find nine digits in
10	order to get in touch with 311. It took me about a
11	day of being on the phone just for one specific piece
12	of information that would unlock information about
13	New York City, and all just in an effort to live
14	here. Now, in addition when the app-when the app
15	first was released and came out I thought it was
16	incredible, but, of course, in reading the app I
17	realized like many of you that the information on it
18	was so limited, and that it referred me to a computer
19	to pull up more websites and more information meaning
20	I now have to give up my time say if I'm on the
21	street heading to work for example and I need to use
22	the 311 app because either I need some vital
23	information or something critical is happening or I
24	need to take a photo that's time sensitive or yada
25	yada, right? I now have to run to the closest office

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 123
2	find a way to use a computer and pull up this
3	information, and the problem is still in existence
4	outside, and unfortunately makes no sense to me. Now,
5	also with the app I didn't notice just recently that
6	there were some clickable links that would refer you
7	to police or fire, but seeing not what I'm looking
8	for, it's quite a mass of confusing information, and
9	as a deaf person looking at this app who can read
10	English quite well, and certainly can understand
11	this, I'm still trying, right, to teach other people
12	about this app. I'm still trying to teach them coming
13	from often times a place of confusion, right? We
14	have thousands and thousand and thousands of deaf
15	people who live in this great city of New York,
16	52,000 and yet so many of them don't actually have
17	access to 311 whether it's looking for agencies that
18	might provide services for the deaf or other city
19	services, and it's not their responsibility to reach
20	out and find their own accessibility. It should be
21	the responsibility of 311 to provide that
22	accessibility and showing where to go piece by piece
23	and step by step like they do for all New Yorkers
24	living here, right? As we often say, all New Yorkers
25	should have equal access to these services. We

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 124
2	shouldn't be individually bothered finding our own
3	accessibility just simply trying to find a language
4	that meets our needs like American sign language. Now
5	there's million of concerns. Did you have any
6	questions before I proceed? No. Okay. Now within
7	the myriad of concerns that I have about the app, one
8	thing I can't help but wonder is Well, actually
9	to-to add on to my previous comments, every time that
10	the 311 app is updated, I always make sure to check
11	if there is going to be access to the deaf community.
12	The deaf/blind community, and other communities, but
13	with each update I see that it's only more
14	information for the hearing public. It seems that my
15	community is a part of those update delays, and that
16	all of these releases are being provided to the
17	hearing public to support 311 and its updates to
18	provide more accessibility to other agencies so the
19	hearing people can use it everyday, but what about
20	us? What about the issues that face us, and why is
21	it that we seem to be last on the list of priorities,
22	and educating less about services and agencies that
23	are available to us, and I want to thank the Council
24	for its time.

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 125
2	CHAIRPERSON HOLDEN: Well, thank you both
3	for your testimony. Um, I just want one-I have one
4	question, you said you ran into a dead end on-on the
5	app. Could you tell us what that dead end was where
6	you couldn't get the information because many of us
7	have experienced this. So, I just want to give
8	feedback to the 311 Director about what dead ends
9	have you found.
10	MARSHA COLLETTE DAVIS: In search of the
11	housing resources more specifically, there are
12	sections for homelessness those who are experiencing
13	it and shelters, but nothing really specific to
14	housing resources. In order to find exactly what you
15	need and-and finding any sort of support in housing
16	you have to be using a desktop computer or laptop.
17	So, if I were say to engage assignment or a client or
18	a consumer of mine, the only information that I'd be
19	able to show them on the app anywhere that I was
20	mobile would be about homeless resources and
21	unfortunately not housing or housing/board resources.
22	It's incredibly limited on the app as of right now,
23	and which is why I said the app is incredibly limited
24	in general. Now, online, there is definitely a lot
25	of searching that you can do to find the specific

1COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH<br/>COMMITTEE ON TECHNOLOGY1262resource or the specific place to report something or3perhaps just specific documents give you the4information you need, but unfortunately it's5unavailable on app yet.

CHAIRPERSON HOLDEN: Great. Well, again 6 7 we recognized that there's huge problems with the app that 311 says is great, and we're not finding that, 8 and we've testified today. We heard testimony, but 9 we also have yours that the 311 app needs vast 10 11 improvement, and it's not the best in the United 12 States. It's not the best in the world. It's actually 13 way down the list in my opinion. There are many more cities that have more advanced apps on 311 than we 14 15 do. So, we have a lot of work to do to-to fix it, 16 and you heard some testimony today, but they have to 17 go a long way in at least my view to fix the app. 18 Thank you again. Alright, one other question. 19 CHAIRPERSON CABRERA: Right. Thank you

20 for coming. So, grateful that you could be here 21 today. I wanted to ask you do you still need to use, 22 just for a point of clarification, the nine digits? 23 Is that still required?

MARSHA COLLETTE DAVIS: Yes

25

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 127
2	CHAIRPERSON CABRERA: Yes. Well,
3	interesting. Do you know what the number is?
4	MARSHA COLLETTE DAVIS: No. To expand on
5	that jut a little bit, the Video Relay Service is
6	only able to reach two other three digit numbers,
7	which is 911. There's not 311. Unfortunately,
8	there's no access to 411. Additionally 711 is not
9	available. It seems just 911 at the current time.
10	Now, as a New Yorker, as a resident of New York I
11	should be able to call just about anyone through
12	Video Relay Service, but in reaching interpreters on
13	any service I still always reach the same kind of
14	message back is that you need the nine digits, and so
15	it then falls on the caller to find online a nine
16	digit number that may or may not be 311, and I know
17	we've both been through this experience where we are
18	then placed on hold for much longer than 20 minutes.
19	Sometimes it's 45 minutes before finally being
20	transferred to the representative. In addition, once
21	we're finally transferred, we often get disconnected
22	because the representative assumes it's a
23	telemarketing call, and unfortunately, I just don't
24	think there is any excuse for it, and often once I've
25	wasted 45 minutes of my time, I'm not going to spend

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 128
2	any more, which is really what urged me to bring this
3	to here to share. You know, I do have better things
4	to do than waiting 45 minutes on the phone for basic
5	information that I should have access to as a deaf
6	person, and certainly as anyone in the deaf/blind
7	community may even? Right? I mean consider the fact
8	that a deaf/blind person would then have to go to a
9	location physically to get this information that they
10	should be having online.
11	CHAIRPERSON CABRERA: Appreciate that
12	answer. I wanted to ask you regarding the question
13	that I asked to the Executive Director regarding life
14	application. Would this be the best way to go about
15	it in an ideal situation? Should that be our goal to
16	have a live-just a live chat with a 311 operator? Is
17	that the best way to go about it?
18	NICKOLAN PLUMBER: Are you talking about
19	lines
20	CHAIRPERSON CABRERA: Yes.
21	NICKOLAN PLUMBER: Have it post there?
22	CHAIRPERSON CABRERA: Yeah.
23	NICKOLAN PLUMBER: Well, it depends.
24	It's clarified because the number isn't free-isn't a
25	free call to the line operator. It doesn't say—it

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 129
2	doesn't mean that always understanding an
3	interpreter, but I think it's very important to hire
4	to have an employee who communicates in their
5	language where they can have a direct contact instead
6	of going through a relay call.
7	CHAIRPERSON CABRERA: Yeah, I mean it
8	will be-
9	NICKOLAN PLUMBER: The language line on
10	the 311 app, okay if you want the 311 app, it's
11	important to incorporate video. Videos if possible.
12	CHAIRPERSON CABRERA: Yeah. I don't know
13	how it will work, but basically it's just like, you
14	know, if I want to facetime my wife, right, I-I get
15	that visual, something that leads me to that through
16	the app that will take me and maybe there's a place
17	that for those who are hard of hearing to press it
18	and you will get a live person already, who already
19	knows sign language to be able to communicate, and
20	you don't have to go through the whole thing that you
21	go through right now, which is—is sad. It's a sad
22	commentary to what's happening at 311.
23	NICKOLAN PLUMBER: Okay. I just think if
24	it's important to you that language interpreter, we
25	don't want to deal with live-live representatives

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 130
2	like someone who-who a robut. We don't wat it
3	connecting
4	CHAIRPERSON CABRERA: Well, a reel
5	person.
6	NICKOLAN PLUMBER:extending
7	information. We want to have a direct time to expand
8	this call.
9	CHAIRPERSON CABRERA: Right. No, it will
10	be a live person with no sign language. Not an
11	operator who doesn't know sign language. It will go
12	directly.
13	NICKOLAN PLUMBER: We want an operator
14	who can sign. Also to have a video, and that's fine,
15	the kind of direct transfer if I'm a app user and I'm
16	calling 311 directly, that 311 operator to be able to
17	communicate with me through sign language. There has
18	to be another set of implementation for those users
19	to have a direct contact with someone who is
20	communicating in sign language, not someone who
21	communicates with the phone and we cannot see their
22	face-their face. That's when we would rather have a
23	direct time face-to-face conversation not someone who
24	talks to you over the phone.
25	CHAIRPERSON CABRERA: Right.

1	COMMITTEE ON GOVERNMENTAL OPERATIONS JOINTLY WITH COMMITTEE ON TECHNOLOGY 131
2	CHAIRPERSON HOLDEN: Well, thank you so
3	much again for your testimonies. We appreciate it,
4	and it's going-hopefully go a long way to improve the
5	311 system. Thanks again, and this hearing is closed.
6	[gave]
7	CHAIRPERSON CABRERA: Thank you to all
8	the staff. You did a marvelous job as always. Thank
9	you so much Daniel Collins and
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## CERTIFICATE

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 January 29, 2020