ESCR CAG Meeting -- September 19, 2024 (via Zoom)

CAG members present

Frank Avila Goldman

Martin Barrett

Christine Datz-Romero

Dina Elkan

Dov Goldman

Dianne Lake

Robin Schatell

Shaheeda Smith

Susan Sternberg

Bob Tonozzi (sub for Michael Marino)

Link to slide deck for this presentation

Storm Preparedness Presentation

Nell Durfee, NYCEM¹ (formerly OEM)

- 1. NYCEM's role
 - a. Helps New Yorkers before, during, and after emergencies through preparedness, education, and response.
 - b. Responsible for coordinating citywide emergency planning and response for all types and scales of emergencies
 - c. Risk Analysis and Recovery (RAR) Unit creates tools and materials, including the Hazard Mitigation Plan (HMP), to help New Yorkers understand their risks from natural hazards and recover after disasters
 - d. Community Engagement builds relationships with New Yorkers to ensure they have what they need before, during, and after disasters
- 2. NYC Hazard Mitigation Plan https://nychazardmitigation.com/documentation/nyc-hazard-mitigation-plan/
 - a. Information about natural hazards in NYC
 - b. Actions that NYC is taking to lessen the impacts of these hazards
 - c. Steps you can take to reduce impacts from natural hazards
 - d. A tool to understand your neighborhood's risk
 - 3. NYCEM's role during coastal storms
 - a. Yearly update of hurricane evacuation zone maps
 - b. In event of coastal storm, NYCEM tracks the storm and works with meteorologists at the National Weather Service, trying to understand potential impacts
 - c. If the coastal storm looks like it will pose a danger to residents, NYCEM may ask New Yorkers to evacuate. NYCEM would then open coastal storm shelters throughout NYC.

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¹ New York City Emergency Management

- d. After a coastal storm, NYCEM will help apply for recovery funding and resources. The agency will help New Yorkers access these resources if they are available.
- e. NYCEM also puts out communication before, during, and after the storm to help residents prepare, respond, and recover.
- 4. "Know Your Zone" campaign (created after Super Storm Sandy)
 - a. maps.nyc.gov/hurricane
 - b. Call 311 and ask to find your evacuation zone
- 5. Community Risk Assessment Dashboard: https://cra.nychazardmitigation.com/
 - a. Use the tool to find out:
 - i. What was the impact of Hurricane Sandy on your neighborhood?
 - ii. What is your hurricane evacuation zone?
 - iii. What is your risk from inland flooding?
- 6. Three basic steps to being prepared
 - a. Make a plan different guides on NYCEM website
 - b. Gather supplies prepare a go bag
 - c. Stay informed register for Notify NYC for emergency alerts based on your location
- 7. Stay informed with NotifyNYC
 - a. Emails and text notifications: https://on.nyc.gov/notifynyc
 - b. Twitter: @nnyc[language] (Example: nnycarabic)

A & O

Martin: If on the hurricane evacuation map it's blank, does that mean I'm OK?

Nell: You may still experience a hurricane's impacts, but you could consider hosting someone who does live in a hurricane evacuation zone.

Dianne: What is the state of the flood gates that have already been installed as part of ESCR? Are they available to be deployed if something happens this year? What would become of all the heavy construction equipment in the park that might be at risk if we had Sandy-style flooding this year?

Nell: I don't have specific information, but you should look at the Community Risk
Assessment Dashboard to help you understand your neighborhood's risk from flooding. Desiree: The contractor does have an emergency plan, and they receive alerts from the Department of Buildings during high wind advisories or approaching terms. They're equipped to mobilize and tie down materials and the like. And about the floodgates, we're going to talk a little bit about that in our presentation and DEP management of them moving forward.

Wendy: I wanted to ask about NYCHA and how those buildings will be evacuated before the storm barriers go up.

Desiree: I imagine that for NYCHA evacuation plants, they could go through the same process that any other buildings could go through in planning how to respond in the event of a storm

Nell: I don't want to speak for NYCHA; it's possible that they have their own evacuation plan. I can speak to this on a household level. If you know someone

on your floor who might need help evacuating, you could figure out what you could all do together to create a plan. Maybe a good place to start is the guide (on the NYCEM website) for making a plan, regardless of your background (age, etc.).

Wendy: I've asked this question so many times and still can't get an answer. It worries me that, as far I know, LES Ready and NYCEM aren't working on this. I'm really concerned; it's 9,000 people we're talking about.

Nell: I hear you. If there were a Sandy-like coastal storm where a whole building needed to evacuate, there would be more detailed evacuation plans put out in advance. A really key part of that is people need to know their zone ahead of time so when the official evacuation order comes out, you know how to respond and you're prepared. I hear that you're speaking to a need for a larger preparedness plan. I hope you use the guide and can organize the people around you.

Wendy: A large number of people involved will have to leave. As far as I understand the buildings will be powered down, and the barricades will go up after they're evacuated. We should have some planning in advance. There are many TA leaders on the CAG who didn't know about this three years ago, and I don't know if they do now.

Desiree: Wendy, you can send Paula and Tara your question.

DDC Presentation of Updates

Desiree Gazzo, HNTB-LiRo

- 1. Work with Us Events
 - a. Hiring compliance presentation next month
 - b. 9/24/24 LESEN job fair
 - c. DDC Industry Open House on 10/16/24
- 2. Construction Progress Update
 - a. Overview of Contracts
 - i. Not much has changed from last week's CB3 Parks meeting
 - b. PA1 2024 Construction Activities (see slide 34)
 - i. Esplanade reconstruction in progress
 - ii. Installation of park features and horticultural soil
 - iii. Ballfields 1 and 2 opened
 - iv. Tennis courts and multiuse turf under construction
 - v. Floodwall installation; installation of rigid inclusions and wick drains
 - vi. Excavation in Ballfields 3, 4, 5
 - vii. Ongoing retaining wall activities at E. Houston St. and pile installation
 - viii. Micropile installation at Montgomery St., ConEd work, and floodwall operations
 - ix. Jet grouting and utility work for floodwall
 - x. Corlears Hook Bridge assembly
 - xi. Curb and sidewalk work at Delancey Street
 - xii. Preparing for micro-tunneling operations at E. 10th St.
 - xiii. Partial FDR land closures
- 3. Daytime Delancey St. closure (see slide 35) -- Daytime road closures to restore area around Delancey St. from Sept. 30 to October 19
- 4. Ballfields 1 and 2 opening (see slide 36)

- 5. PA 1 | Construction photos
 - a. Pile driving at Ballfields 3, 4 & 5 (see slide 37)
 - b. Striping at multiuse turf just north of Williamsburg Bridge (see slide 37)
 - c. Picnic tables in BBQ area south of Williamsburg Bride (see slide 38)
 - d. Planting areas near ballfields 1 & 2 with stakes indicating future trees (see slide 38)
 - e. Corlears Hook Bridge assembly installation in mid-October (see slide 39)
- 6. PA 1 | What we've Heard: Ballfields 1 & 2, Delancey St.
 - a. Ballfields and permit use
 - i. Parks is responsible for all ballfield permits across the city, including East River Park.
 - ii. Open play is allowed when a field isn't permitted, enforced by Parks
 - iii. Parks is finalizing permitting schedules for Ballfields 1 & 2 with local leagues.
 - b. Shade
 - i. No shade structures are included in construction documents associated with ballfields, but Parks is reviewing future opportunities.
 - c. Water and electric service
 - i. Timeframe for light installation is still being developed
 - ii. Ongoing coordination with Con Edison on providing permanent power to the park
 - d. Skateboard and bike safety: Parks to install "Cyclists must dismount" and "No skateboarding" signage
 - e. Bridge approach drainage (city side): designed to send storm water into curb gutter and nearby catch basin
 - f. Bridge approach accessibility: confirmed to be ADA compliant
- 7. PA1 | What we've Heard: general
 - a. Responds to CAG questions: sent to CAG on 9/19/24
 - b. Planting: plant material to arrive in coming days; planting schedule TBD
 - c. E. 10th Street: ongoing improvements to sidewalks and detour areas
 - d. Future amenity openings and park closures: in progress
 - e. Floodgate operations: to be managed by DEP Bureau of Costal Resilience
 - i. Website: https://www.nyc.gov/site/dep/environment/flood-prevention.page
- 8. PA1 Air Quality Monitoring update for August 2024 (see slide 44)
 - a. There was a decrease in alerts; they were about 15 minutes each and due to construction activities. Dust suppression techniques were applied. This compares well to past updates.
- 9. ESCR | Vibration monitoring
 - a. Vibrations at critical structures are monitored during installation of piles, sheet piles, and jet grouting
 - b. Allowable limit of vibration: 0.5-inch per second in particle velocity above ambient level
 - c. Critical structures under PA1 include but are not limited to:
 - i. Transportation: Elevated FDR Drive, Williamsburg Bridge, Houston Street over FDR Drive, 6th Street pedestrian bridge, L-train tunnel
 - ii. Housing: Gouverneur Gardens, former Gouverneur Hospital and Dispensary, East River Housing, Jacob Riis Houses

- iii. Other: Con Edison conveyor tunnel, Fireboat House, Public School 110
- d. Between July 28, 2024, and August 17, 2024, seven vibration alerts were noted in PA1:
 - i. Two near Gouverneur Gardens, five near Riis Houses
 - ii. All caused by manual disturbance of the monitors, and no pile driving was being conducted in those areas at the time of alerts
- e. If you have a complaint about vibrations and send it to us through tool, please note the location and when the occurrence was happening. The more detail, the better. That way we can pinpoint the construction activity and provide you with information about what is happening and why you might be feeling that vibration.

10. PA2 | Construction update

- a. Murphy Brothers Playground to open in October; more info. forthcoming (see slide 47)
- b. Asser Levy Playground is open
- c. Stuyvesant Cove Park is open. The north entrance at E. 23rd St. is closed for SolarOne construction work.

11. PC | Construction progress (see slide 49)

- a. A lot of the work happening across the six locations includes test pits, test piles, and ConEd utility work.
- b. Water main installation at location #4, and E. Houston St. bus stop relocation in effect
- c. Water St. closure from Gouverneur Slip E. to Jackson St. in effect 24/7

12. PC | Advisories (see slide 50)

- a. Nightwork: FDR Southbound between Jackson and Cherry Streets
 - i. Work hours: 10 pm to 5:30 am
 - ii. Temporary lane closures of southbound FDR to begin September 19 to September 22
- b. Limited parking on Lewis Street between Grand St. and Delancey St. South is ongoing until further notice
 - i. No parking on portion of the east side of Lewis St.
 - ii. Sidewalks remain open; traffic flow uninterrupted

13. PC | Water Street work expected to conclude in mid-November (see slide 51)

- a. Gouverneur Slip E & Jackson Street to follow
- b. Typical activities for all three streets:
 - i. MPT (maintenance & protection of traffic/pedestrians)
 - ii. Utility relocation work
 - iii. Installation of PC sewer
- c. Increased application of rat abatement techniques

14. PC | Construction photos

- a. Sewer installation on Water Street (see slide 52)
- b. Manhole installation on Water Street (see slide 52)
- c. Utility wingback on Water Street (see slide 52)
- d. Conduit installation at E. Houston and Columbia Streets (see slide 53)
- e. Water main installation at E. Houston and Columbia Streets (see slide 53)
- f. Helical pile installation on Delancey St. N (see slide 53)

Q & A

Frank: For complaints that came from Gouverneur Gardens that were only about the disturbance of the monitors: how was that determined? Was someone just sending you that information?

Desiree: They look at the time of the alert and the construction log, and if there was no construction during that time, they know it was due to another disturbance.

Frank: So, you're not looking at anything to confirm that?

Desiree: People on our PMCM team review the data.

Frank: We feel the vibrations in my building. I'll look back at my notes to other board members, but I thought it was during construction time, so that's why I'm a bit taken aback that that it's being caused by disturbance of the monitors. We all felt our buildings moving on several occasions. I'm concerned that something's not being truthful and that it wasn't just a disturbance of the monitors. It reads like it wasn't a vibration of any concern, but I know that I felt my building moving on several occasions.

Desiree: That could be very true, but it may not have reached the allowable limit of vibration. Send us the times, and we'll be happy to review it. We understanding exactly when you felt the vibration is the easiest way for us to help us determine what was causing it, how to mitigate it in the future, etc.

Frank: We certainly felt something, and I get that it may not be past the allowable limit, but it's hard to believe when you're in a room in your apartment and things are moving, it's hard to believe that's still under a permissible level. So, I just wanted to know whether you just get this data or if someone on the team actually reviews it to confirm what they're saying. But we will review the dates and times.

Desiree: We only brought up these specific dates because they were the latest we had available.

Frank: We were disappointed to learn that half of Water St. will be closed for another month. I know this isn't an easy question, but how realistic is that? Do you just get told another date, or is someone line-iteming why this will be taking that long? We're undergoing capital improvement projects in our building, and we cannot remove our scaffolding anymore because Water St. is closed. We were so excited to have it removed after several years, and now we can't because of this protraction of the working being done. I would like to get a realistic sense of when that is going to reopen because we keep messaging new dates, and it's very unfair to people who think they're going to get some semblance of their building back. It's an enclosure of our benches and shared areas that we'd love to be able to use before the winter. As an operations team, you guys have been really great when it comes to the overall floodwall and who we dealt with, and our negotiations for the floodwall against our property have been great. The PC team is a totally different story; Our perspective is the PC team doesn't care one iota about the adverse effects that they bring to the community.

Desiree: We estimated 3 to 4 months. When you're doing utility work in NYC, everything is subject to change, and I know that's not a response people want to hear. You just don't know exactly what you're going to find, especially when you have to go to the depth of the sewer. The team understands that closing down this street is a big impact, and they're trying to work to get out of there and return the street as soon as possible. There were items that couldn't be avoided or impacts in the street that they had to work through, so they needed extra time. Mid-November is the new date. I believe they're going to work to get that done. We tried to give the extra buffer of a month because we aren't sure what we're going to find. We appreciate everybody bearing with us.

Frank: I appreciate it and am not projecting my frustration onto you. We are grateful that our homes will get this protection in the future of rising seas; it's just hard to know if the goal lines

are changing just "because" or if there's a kind of professionalism so that it isn't just made up. And I get that utilities are complex; I've been taking pictures that really show why this work is needed. But it's hard; they start pounding at 7 AM. It's a very different presentation than the rest of the ESCR project.

Dov: Following a lot of Frank's comments since we're just starting the PC (parallel conveyance) part in our neighborhood, it gives me a little concern. Are they working with management (Hillman Housing and East River Housing) to place the monitors near the buildings?

Desiree: If structures are indicated as sensitive, the team works with the management to put them into buildings. If it's for a tunnel or the FDR, they work with the agencies to put them there as well.

Dov: I'll confirm with my management that that has already occurred for Lewis Street. The assumption is that, by our boiler plant or that building, there should already be a monitor because they've already begun.

Desiree: For Parallel Conveyance, I think we're still looking into that, but none of the work has been done for it has required the vibration monitors yet. That's why we were a little concerned about it. I know you submitted a question about what specifically the operation was that was causing the vibration and was it the PA1 work or the PC work, so maybe we could talk offline or meet you onsite to talk.

Dov: All I asked was about what the monitoring situation was; I didn't make any comments about actual vibrations; maybe that was Frank. So, in the near future, my management should hear about putting in actual monitors, and that should be an experimentation.

Desiree: For Parallel Conveyance (PC), if the work happening in that area is an activity that requires vibration monitoring, we can look into that and ask when that might happen. Dov: My other comment is that the Jewish holidays are coming up in October. We were told that PC is open-ended; we're going to keep changing where we're closing parking, and I don't want people to get stuck on the holidays and not be able to move their cars. The parking notices should be put up in advance, not on the actual holidays. I want to make sure that the contractor and everyone is aware of that beforehand.

Desiree: That was brought up at CB 3, so we're reaching out to the Jewish community in that area to discuss what the most critical days are and how cars might work within the neighborhood should there be any detours, etc. We can reach out to you for your thoughts.

Dov: That would be great. My question about the new bridge: there have been incidents where people going up the ramp have felt people going down it at very high speeds down towards Delancey St.

Desiree: Parks was looking at that and reviewing it to look for where to put the "Cyclists must dismount" and "No skateboarding" signage, but I understand that they should be placed both where you enter *and* exit the park.

Luc: We're tracking that; this is an issue. It's a hard balance because anything we do to discourage this behavior can also impact the accessibility of the site. There's not like a clean solution like putting up speedbumps. We're looking at things we can do. At minimum there will be a permanent bollard at the base, but that's probably not enough. Right now, we don't have a proposed solution

Dov: At the base, will they have it go onto a bike lane on Delancey St. when the street is actually completed, or is it going to onto the sidewalk itself there?

Luc: I don't know how the street will fit into any bike lanes, but the bridge won't have a bike lane on it. The intention is for people to go underneath that bridge which is where the bike lane itself will be, so people should not be riding bikes on that, and I think we can design it in a way that disincentivizes anyone going from there immediately to the street.

Martin: Has there been a plan for how to deal with the pinch point?

Desiree: The pinch point area is still in DDC's hands.

Jeff: There is a plan, and we'll have more information on the procurement timeline this fall.

Wendy: What's the southern point of the pinch point bridge on the west?

Desiree: I don't think we have the specifics for that.

Wendy: At 10th St. there's a lot of work underway. Last month I took some bags of soil right off the top of the surface in the picnic area and got it tested at the free testing site on Governors Island. It was slightly raised for arsenic. Are you testing on the west side of the bridge where you're doing much deeper work in an area where it's a known manufactured gas plant zone?

Desiree: We test soil before we excavate any area. We do the soil pits and the soil testing. And the results have to be FOILed

Wendy: I took the Delancey St. bridge for the first time today and have some questions. Where is the bike path when you land in the park? Is it directly next to the bridge ramp, or is there a planted area and then the bike lanes are right next to the drive?

Desiree: We can share a link with a visual that shows the location of the greenway better than I can explain it on this map (see slide 34).

Wendy: That would be great; thank you. How long is the turf on the field expected to last?

Luc: I don't know the exact case here, but usually there's a one-year warranty period where the contractor will replace reasonable damage. Then we'll maintain it, but we wouldn't want to change anything for at least five years

Wendy: What's underneath?

Luc: A sub-base; there are all the standard safety things we use for synthetic surf fields. The Parks expert on that inspected the sub-base and deemed it acceptable.

Wendy: Is there drainage there below it?

Desiree: I imagine there's some sort of drainage underneath the turf and once that's inundated, then there's run-off. We can come back with an actual answer.

Wendy: There's a curb around most of it, so if it did rain a few inches that would fill up. Also, no pets are allowed, but people are taking them there, right?

Luc: The "no pets" sign is for the field itself and because the field itself is the only thing that's accessible there's no reason to bring pets there. We don't want it to turn into a dog run. Do you have a concern about the signage?

Wendy: I was just curious because a few dogs have been running around on the field so I was wondering what the rule was.

Luc: It's not allowed, but it's very tough to enforce.

Dianne: I have a question about the work happening at 10th Street and across the highway at Riis. The original signage was for a four-month closure, but we're pretty far past that now. I'm assuming that that area will remain closed and under construction until that area of the north end closes in full. Is that what we should expect?

Desiree: There will be different types of closures of that area. We try to issue the advisories as the closures change; then there's a different advisory or we update the timeline. We can go back and look at the original timeframe on the advisory and update it if need be.

Dianne: I was thinking of the one across the highway in the park for the small section at 10th Street that's closed; the original sign said four months. But it wouldn't hurt to check to see if the signage is up to date. Also, I assumed that when I saw the signage in the park at 10th Street that

the microtunneling would be completed within that four-month period, but obviously not. What is the timeline for when the microtunneling will start, and how long it will take? The area at the Riis circle is destroyed a little more each day by the construction. Is there a plan to restore that even though it's not technically part of the park?

Desiree: Yes. it will be restored.

Dianne: I know you don't have this today, but if we could get an idea of when the microtunneling will happen and how long it will take especially because we already have noise and vibration monitors up there. It would be good for everyone to understand when that's going to happen.

Desiree: Understood; we'll get an update on that and send it to Paula and Tara. Christine: Really happy to see the horticultural soil has been installed. How deep is it?

Desiree: The depths vary by the type of plant material that will be planted in each of the beds. I believe the depths were 18 to 36 inches depending on the location within the bed area, but I can go back and find the specific response we presented.

Christine: Pier 42 is open, and the contractor, LiRo (which is part of HNTB-LiRo), has left the site. They used our electric service for the last two years (they paid us). When we got the email saying that the work was completed, I responded by saying that the electric service should be preserved because we need to bring it to the compost yard but didn't get a response. I wanted to bring it up here and maybe put it on Luc's radar. I'd be very upset if we lose that service because it's expensive and time-consuming to get ConEdison to install service. I hope someone will do what is needed to secure this service so it doesn't all of a sudden disappear.

Desiree: Sorry, Christine. I did forward that to our construction team, and I didn't follow up when I didn't get a response. I'll talk to the team and provide a response; thank you for reminding me.

CAG-only

Dianne: We need to respond to their response to our park design questions, which I will volunteer to work on. One reason is for their high-level response about irrigation; we should ask them for specifics so we understand how that's all going to work. It's not in the PDC² documents. Another is that we asked about the possibility of including some more mature trees and shade structures. Basically, they just said no and no. We keep going in circles; we need to cut to the chase and say the CAG would like to work with Parks and DDC to get more shade in the park at opening so that it's fully usable. I walked down to the ballfields on Saturday afternoon; it was hot; there's zero shade. The only people using the space were a group of athletes who presumably didn't mind being hot and sweaty in the sun. I'm concerned that the lack of shade at opening will discourage a lot of people from using the new park. We need to be more explicit in what we're saying.

Frank: I would support you drafting a letter for us to review as a CAG. Especially after *New York* magazine's piece on Pier 42, I would hope they feel vulnerable about this issue. I understand that the design phase is done, but when it comes to shade mitigation measures, I don't fully understand. Little Island has an opening with trees with greater calipers. Maybe they could orient construction around planting the trees sooner. The shade at Pier 42 is anemic at best. I don't know if the lack of shade will discourage people, but it will create an unhealthy and problematic atmosphere. I think about the seniors who may not have a lot of time for trees to mature and grow enough to provide real shade.

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² Public Design Commission

Dianne: I agree; this park has been described to us as a huge step forward in accessibility for people with limited mobility. That's true for entrances but not so much for being able to stay in the park once they're there.

Dina: Our experience in Stuy Cove is that we've had to take responsibility for shade structures. We got some funding from CM Powers' office to do that; we're finalizing what and where we're going to install them. When we've pointed out insufficiencies in design elements or things they haven't taken into account, it's been impossible to talk to anyone at DDC who would have the power to change anything. They won't talk to us or DDC. Little Island had deep pockets to pay for large trees; they're extremely expensive. We also have benches installed where the park's biggest wake zone is, and people sitting there get splashed with river water. We asked about moving them, and they've been dragging their feet for months. Our experience is that they don't care. Just to offset expectations about their level of responsiveness.

Wendy: That's heartbreaking. What kind of help did you get from the Councilmember? Dina: So many people complained to CM Powers office; they told us to apply for discretionary funding for \$50K. The vast majority of that money will go to installing these things in a way that's safe. We'll be able to get two or three canopies, and we'll work with the construction management team for the building to get them installed.

Wendy: What about fast-growing grasses?

Dina: We have a lot of eastern blue stem; they've grown very, very fast. It's really starting to look like a park, especially in the north. A lot of the trees are stressed out and will have to be replaced. A guerilla gardener planted a bunch of sunflowers throughout the park which grew to be 12 feet tall, and people do sit under them. We're really grateful that they're there.

Christine: The shade issue is important and is becoming more and more urgent. Little Island's shade structures are impressive, but the required infrastructure is massive. We need to continue to push for a solution to create shade in the near future and not wait for the trees to get tall enough. In a \$1.5 billion dollar project, there should be money in there to build a park that people can use.

[Wendy put link in chat re: shade structures that people can add to: https://docs.google.com/document/d/1AFdoq98HLeF6LX5YBfAlsAPcvmSSR85icsA0UI7lvLg/edit?usp=sharing]

Martin: Prior to construction we met with the entire construction crew. We asked for several things, and none of them came about, including a call box, tables with shade, and an electrical outlet. It was a waste of time for everyone. We did have 11 concerts in the park with 100 to 200 attendees at each one; we hired a sound tech who had his own generator.

Paula: Dianne, thank you in advance for putting together another letter on behalf of the CAG. You can share it with me, and I'll share it with the rest of the CAG. Also, the new DEP Deputy Commissioner for Coastal Resilience can come to the October meeting to talk about the floodgates and how they'll be managed. Also, are people OK with having the November CAG meeting on 11/21/24 since 11/28/24 is Thanksgiving? Similarly, can we have the December CAG meeting on 12/19 instead of 12/26?

No major objections from the CAG about these dates.

Meeting was adjourned at approximately 5:51 pm.