Call to Order

Speaker MCAULIFFE: It’s 4 o’clock. This is the Barnstable County Regional Government, the Assembly of Delegates. It’s Wednesday, December 5th, 2018, 4 p.m. We are in the Harborview Room at the County Complex.

And I start the meeting with a moment of silence to honor our troops who have died in service to our country and all those serving our country in the Armed Forces.

And because today is an official day of mourning for President George H. W. Bush, I would also like to extend the moment of silence to include the 41st President.

(Moment of silence.)

Speaker MCAULIFFE: Thank you.

Please rise for the Pledge of Allegiance.

(Pledge of Allegiance.)

Roll Call Attendance

Present (60.96%): Mary Chaffee (4.55% - Brewster), Lilli-Ann Green (1.27% - Wellfleet), Peter Hughes (5.67% - Harwich), Christopher Kanaga (2.73% - Orleans), James Killion (9.58% - Sandwich), E. Suzanne McAuliffe (11.02% - Yarmouth), Deborah McCutcheon (0.93% - Truro), Susan Moran (14.61% - Falmouth), John Ohman (6.58% - Dennis), Brian O’Malley (1.36% - Provincetown), Linda Zuern (9.15% - Bourne).

Arriving Late (6.49%): Thomas O’Hara (6.49% - Mashpee - arrived at 4:05 p.m.).

Absent (32.55%): Ronald Bergstrom (2.84% - Chatham), Patrick Princi (20.92% - Barnstable), VACANT (2.30 – Eastham).

Clerk O’CONNELL: Madam Speaker, you have a quorum with 67.45 percent of the Delegates present; 32.55 percent are absent.

Speaker MCAULIFFE: Thank you.

Approval of the Calendar of Business

Speaker MCAULIFFE: Is there a motion to approve the calendar of business?

Delegate O’MALLEY: So moved.

Delegate MORAN: Second.


Approval of the Journal of Proceedings of November 7, 2018

Speaker MCAULIFFE: The next item is approval of the Journal of November 7, 2018. Yes, Delegate O’Malley.

Delegate O’MALLEY: Madam Speaker, I have reviewed the journal as from our last session of November 7 and move its approval.

Speaker MCAULIFFE: Is there a second?
Delegate OHMAN: Second.

Summary of Communications from the Board of Regional Commissioners
- Board Chairman Leo Cakounes updated Assembly on Board activities of previous four meetings: 11/14, 11/21, 11/28 and 12/5/18.
- Memo of Understanding and funds encumbered for the maintenance of Rt. 6 rest Area.
- Phil Burt promoted to Interim Director of the Fire Training Academy.
- Hiring of Dredge personnel.
- Recognition of two Monomoy Regional High School students, Jason Morrison and Jack Fernandez.
- Commissioners certified the election vote for Register of Deeds.
- Cape Cod Regional Transportation Plan presentation.
- Recognition of the Cornerstone Award and Rosenthal Award.

Speaker MCAULIFFE: We have communications and report on county issues from the Board of Regional Commissioners. We have Chairman Cakounes with us. Welcome. COMMISSIONER CAKOUNES: Thank you, Madam Speaker. I actually have four meetings that I have to report on today. I noticed that your agenda is relatively long, so I will go through them quickly and, certainly, through you, Madam Speaker, if there’s any questions, I’ll be happy to go back and discuss them.

The first meeting is the November 14th meeting. The thing that sticks out here the most that you should know about is the County Commissioners allocated or I should say encumbered, once again, some license plate money for the operation and maintenance of the Route 6 rest area, and we have a memorandum of understanding with the Yarmouth Chamber of Commerce on that particular issue. The fund that was actually voted on was $40,000 to encumber, and just to remind you, that’s what took us through two years of service.

It’s been two years since we’ve had to reestablish that fund or put some more money into that fund. So we’re hoping that this allocation again will give two years of operations.

Hopefully, something will happen on that Route 6 rest area, but I’m happy to report that that’s something you’re going to have to deal with, no longer am I. So I don’t have to take calls on that anymore.

Other business not anticipated by the Chair, we didn’t get anything. We had a couple of different votes in regard to some personnel issues, an Equipment Specialist position of the Facilities Department, and I’ll also touch on a few others as we move forward.

We did sign some contracts with Stericycle Environment for the hazardous waste collections. That’s the thing that we do here throughout the County for our neighboring towns. So that was the 14th.

The 21st, again, was a meeting that we weren’t going to have but we ended up having to have it because of some business things that came up. The first thing we did is, again, in relevance to promotions is promoted Phil Burt to the Interim Director of the Fire Training Academy.

Commissioner CAKOUNES: George Russell was our longtime director, and he
has decided to spend more time in Florida, so we had to step up and get somebody internal to do that, and we selected Phil Burt who’s been very qualified in helping us with the Fire Academy anyhow, so some of his time now will be spent over there.

We had an authorization of a contract for the design and installation of the IT equipment for the wing of this building which you, I just understand, had a nice tour of. So when you see the IT equipment come up and hopefully screens like you see in this room, that contract, again, was signed on the 21st.

We also had some emergency hires, so we had to actually ratify some action taken by the Administrator. It was really for the operation of the dredge. We needed a new deckhand, a new leverman, and a new maintenance engineer. So, again, that all goes back to just some confirmations, if you will, of some rehires.

There was an authorization of a reimbursement for the Executive Director of the Cape Cod Commission, which is, again, boilerplate stuff we do time to time on a monthly basis, and an authorization of an execution of a sub-award grant which was in about excess of $900,000 and it was adding -- an evaluation of river herring passage after the drain dam removal research.

Basically, there’s a lot of wording to tell you that through our original grant with the Cape Cod Extension Service through the United States National Oceanographic Administration, NOAA, we and WHOI, we were able to add a little bit to that for the, again, evaluation and kind of study of the herring and herring passing up and down our coastal embayments here. So the whole $900,000 was not allocated to that. That’s the amount of the entire grant, but we had to reallocate a very small portion of that for this new kind of thing that we’re taking on which is tracking the herring and making sure that they’re being able to get through.

That brings us to November 28th. November 28th we had two interesting things to talk about. One is we had kind of a recognition of a Monomoy Regional -- two Monomoy Regional High School students, Jason Morrison and Jack Fernandez. They participated in a program that was put on by MassDOT that have young high school adults, young children/young adults put together safety videos in regard to, again, being -- traveling safe on our roadways, and these two students won second place in a statewide competition. And the video is online; it’s on YouTube. We actually played it during our meeting. I apologize for not having it here with me today, but you could certainly see it on YouTube.

It was very well done and it, basically, kind of covered the fact that pedestrians walking with their earphones or paying attention to their cell phones need to be careful because they don’t look up, and they often walk into either oncoming traffic or cross-driving traffic, and it was a very well done little -- I don’t even think it took three minutes but it was really a well-done video.

So in recognition of those students, we sent them a letter and we also played the video at our meeting. So, actually, if you can’t find it online, you can go back and watch our meeting because you’ll see it there.

We also had a discussion on the Cape towns now being proposed through MassDOT; it’s called the Complete Streets Program. These two categories and the next one that I’ll be talking about too at our meeting today all came to our board through my involvement with the Metropolitan Planning Organization. I am the representative of the County Commissioners to that organization. For those of you that don’t know, that’s the organization that meets on a monthly basis and plans the expenditure of federal and state funds
on our roadways here on the Cape. And you’ll always hear things about tip programs; you’ll hear things like -- or you’ll see projects being done a number of different larger ones as you drive up and down and around the Cape. This all goes through the MPO.

The state has now put together a Complete Streets Funding Program, and what they’re trying to do is they’re basically asking towns to do a survey of all their streets and to put together a plan. And that plan has to be approved by some kind of an authoritarian position whether it be the Planning Board or the Selectmen. Some would argue that it should go in front of town meeting. But that plan should be adopted in its entirety.

And, basically, in that plan they encourage you to have ratings on your streets and the priority of how you would like to address them. So you may have some streets in your community, I'll use Harwich for an example because I know Harwich; we just sunk a lot of money into the harbor. We have a really active Harwich Port, and I know that they're looking at Route 28 and wanting to put sidewalks extending Harwich Port to the harbor and that would probably rank pretty high in a plan if Harwich were to do a Complete Streets Plan.

As opposed to where I live, out in the middle of the woods, the town did come down and actually pave the road that accesses my farm but there are no soft shoulders, there are no sidewalks because there’s no reason to go down there other than if you want to come to visit me.

The reason why I put it on the agenda and we talked about it extensively is because I thought it was a very important issue that people should be aware of in their community. If they hear the term that the towns are looking at adopting a Complete Streets Program, the funding is limited -- I believe they’re only giving $400,000 per job, per project, if you will. So you can have one or two projects a year. You can get up to $400,000 for each one of those funds.

Some residents may be concerned that they do not want the character of their town to change and put in soft shoulders, bicycle paths, wider streets, sidewalks, curbs, a number of different things.

So the reason why the County Commissioners took it up is because we wanted to make it public. We wanted, first of all, the Selectmen and those in charge in the towns to be aware of it but, also, for the residents to be aware of it. And I would ask that you all here are elected officials from your community, you should really keep an eye on this and make sure that the town knows what they're getting into, knows what the payback is for it, and your residents need to be aware of it so that when you do start to move forward on projects you don't hear what we've all heard as elected officials or servants of the public, “When did this start or where did this come about; how come there's a backhoe in front of my house digging up the street? I didn't know anything about this.” So the more we talk about it, I think the better as we move forward.

The other things that we talked about -- I’m still on the 28th is we authorized -- the Commissioners have to authorize the votes taken in the November 6 election specifically for the Registry of Deeds position, and the Registry of Deeds position only. That's under our jurisdiction under a state election, so we did authorize those -- I should say certified those votes. Again, it was an uncontested position, so it wasn't really a difficult task.

We also had execution of a contract with a marketing company called Grouper. They do a lot of stuff for Children's Cove and work directly with Children's Cove, so because they are a department of ours, we had to sign and execute that contract.

And that basically brings it to today. Today's meeting we -- I'm kind of
skipping over the minutes and all that stuff because that doesn't mean anything, but in conjunction with the Complete Streets Plan, one of the other things that was brought forward to the MPO meeting, the last one I attended was the Cape Cod Regional Transportation Plan. And the interesting thing about the Cape Cod Regional Transportation Plan is that there is a large category in there which deals with population, population projections out to 2040, I believe; I have the information here in front of me in case somebody asked me a question, and it also deals with even short-term population projections. And the interesting thing is that it appears that in their documents the trend for the population here on the Cape is headed downwards.

The other thing that it does deal with and this is -- I thought it was fascinating information and my fellow Commissioners shared my interest in this because we had quite a lengthy discussion about it. Again, just for informational reasons and for purposes because I think it's just going to help us plan as we move forward, not only do they do a population projection, but they also do an environmental, I'm sorry, household projections and they do a jobs projection.

And, unfortunately, the jobs area here as far as economic development goes is also looks pretty poor on the Cape. They're not looking to see us increasing in our economic development or employment, I should say, projections are how it's worded.

A lot of information, great document. If any of you are interested in it, I'll be more than happy to forward it to you. It was in our packet today at our meeting, but I think especially for those of you that are Selectmen or in other capacities in your town, you may want to look at it because it is going to impact not only state and federal funding as it comes forward in the future, but it certainly will impact how we're going to move forward in planning.

I should say for the record that the Cape Cod Commission does not particularly agree with these projections. In fact, their projections are the exact opposite, especially on the population, and they feel that the population may rise slightly.

However, when you look at the past 10 years because these projections have been going on for a while, you can see by evidence of history that neither of them is right and that the population has been -- pretty much stayed pretty flat.

I would not be doing this justice if I did not add one other thing for point of clarification. This study was done statewide and, for lack of a better explanation, the tools that they used to put this study together are the same tools that they used across the entire state. So immediately there has been some questions raised on the validity of the state’s numbers here on the Cape because, for instance, just so you'll understand where I’m going with this; the state considers migration as one of their kind of tools when they look at this, but when they consider migration, they consider a migration to the state of Massachusetts and also the state of migration of the people leaving the state of Massachusetts going elsewhere. And as we all know, you know, people go to Florida or they go to a warmer climate when they retire and things like that; however, they don't consider and take into consideration interstate migration. So one could argue that there is a facet of people here in the Commonwealth of Massachusetts who are going to remain as citizens of this Commonwealth of Massachusetts; however, they’re not going to live in Brockton anymore. They’re going to move to the Cape. So those people are lost in this calculation.

So great, great information. It actually deserves, I believe, we talked about it for half an hour at our meeting today, and I think, Madam Speaker if you would, may take a look at it, it might a good fun open debate to have because I think its great information.
Speaker MCAULIFFE: I've asked the Clerk to make it available to everyone, so we will send a copy to the Delegates.

Commissioner CAKOUNES: Great. On a fun side, we did recognize the awarding through the Human Rights Commission to two people, two recipients. One was the Cape Cod -- I want to make sure I get this right. I don't think I have it.

Delegate O'MALLEY: Cornerstone Award.

Commissioner CAKOUNES: Cornerstone Award was to the, hold on, I have to get my motions; I'm sorry.

Speaker MCAULIFFE: We got the information in an email.

Delegate O'MALLEY: Yes, we did.

Speaker MCAULIFFE: Unless you want to do that for other --

Commissioner CAKOUNES: I'll just go on --

Speaker MCAULIFFE: Yes, okay.

Commissioner CAKOUNES: The Cornerstone Award was given to the Special Olympics of Massachusetts --

Ms. VAIRA HARIK: No.

Delegate O'MALLEY: No, that's Dan Wolf.

Commissioner CAKOUNES: No, Dan Wolf received the Rosenthal Community Award. That's the way we had it anyhow. Did I get it backwards?

Ms. VAIRA HARIK: Yes. Cornerstones to the Human Services Department; 10,000.

Commissioner CAKOUNES: Oh.

Speaker MCAULIFFE: Okay.

Commissioner CAKOUNES: No, I didn't, whatever, anyhow.

Speaker MCAULIFFE: We got the information from the administration on --

Commissioner CAKOUNES: Okay. Thank you. There were two recipients. One was Dan Wolf; we recognized him, and also the Special Olympics of Massachusetts for the second as far as that goes.

Speaker MCAULIFFE: Thank you.

Commissioner CAKOUNES: We had a creation of a new fund, I won't -- that's the Cornerstone Charitable Foundation of $10,000. That was a creation of a new fund. We also got awarded and signed a contract for a grant through the Health and Human Services Department of Barnstable County in the amount of $465,000 to start a program for Homeless Youth Program. So you'll be seeing some of that, and I'm sure being -- get a report of that as you go into the budgetary season.

We had an authorization of execution of certificates of betterments, and then today we had an executive session. The purposes of the executive session today is as the Chair of the County Commissioners for the last two years, I've been working on a number of different land issues, and because I'll be passing the baton on, Ron Bergstrom who is your representative from the town of Chatham now is going to be our new County Commissioner, and he needed to be brought up to speed on a number of different legal issues, and certainly land valuations and some land deals that we have been discussing and looking at.

So the executive session, there was no motions made and no action taken. It was strictly an informational session, and Attorney Troy was also present there to help bring him up to speed with things that we felt that he needed to be brought up to -- brought up to speed on.
The only other thing I would like to say for the record is I enjoyed a very nice lunch today put on by some members of the Barnstable County who were able to attend, and I want to thank them all for that very much. It was an appreciation for my service to the County for the last four years as County Commissioner and certainly recognition for my services as the Assembly member from the town of Harwich for the previous six before that.

So I want to publicly thank those that came and thank those that came up to me today and said that they couldn't make it. But it was a good time, and I want to thank you all for recognizing my service and pretty much that's it.

I think, Madam Chair, through you, I will tell you that you probably will not see me again, so this will be my last presentation to the Assembly. I took it seriously. I made presentations on a biweekly basis every time we met. I will let you know though that the Charter does not require that. The Charter requires that the County Commissioners do it once a year. So I'm not sure who is going to be taking the pawns and moving forward for next year. But I do want to say for the record, I certainly enjoyed my tenure here and enjoyed my time with the mic and enjoyed having people try to wrestle away from me from time to time, Mr. Ohman.

Commissioner CAKOUNES: And Brian doesn't have the buzzer. I actually went out and got him a buzzer and he hasn't used that. But anyhow --

Especially thank you, again, Madam Speaker.

Speaker MCAULIFFE: Yes, well, thank you, and I want to reiterate what I said at the luncheon too is I've been in public service for a long time, and I think you are unique in the amount of time, effort, and energy that you put into your particular position. Elected officials typically, you know, are involved and do spend time, but I have never met anyone who has taken on the mantle of their job with more intensity and more passion, more dedication.

So, I think we all appreciate your time and your efforts, and we hope that you will have some time to figure out if there's another project in your future or if you would just go home and finish the projects that your wife has had a list for for how many years?

Commissioner CAKOUNES: For those of you that know and have been to my farm, I've been building a new house for almost 6 years now, and I have gotten more accomplished since November 6 to December 5 than I have, I think, in the previous five and a half years. So I'm very much looking forward to going back to the farm and finishing my house.

Speaker MCAULIFFE: And we do appreciate the updates. I know the joke has been, you know, lengthy discussions, but I think I always attributed it to your thoroughness, but also as an Assembly member who knows how important it is to keep the connection between the Assembly and the Commissioners, it's not reasonable to expect us to attend all the Commissioner meetings, and it's greatly appreciated that you made the effort to come here and keep us up-to-date.

I think going forward we will ask for that from the Commissioners because I think it keeps us far better informed. And in the past, we just were -- unless we were watching meetings or at meetings, we're not as informed as we are now so.

Commissioner CAKOUNES: Good luck with that one.

Speaker MCAULIFFE: Well, thank you. Well, maybe we’ll twist the new member’s arm. Any questions for Commissioner Cakounes? Thank you.

Commissioner CAKOUNES: Thank you.
Summary of Communications from Human Services Senior Project Vaira Harik

- Presentation on Regional Approach to Planning for Healthy Aging on Cape Cod.
- Initiative and approach started two years ago.
- Senior population on Cape Cod expected to grow from 36 to 43 percent by 2030.
- AARP municipal application process for age-friendly status now underway.

Speaker MCAULIFFE: Our next item is a holder from the last meeting because we wanted to have a proper amount of time. It's a report from the Human Services Senior Project Manager Vaira Harik regarding Planning for Healthy Aging on Cape Cod, and we have a handout, a booklet that goes with the presentation. And the booklet should be -- we had one from last time but there was a re-release of it, so it should be in your folders if you haven't got it with you. Welcome.

Ms. Vaira Harik: Good afternoon. It's nice to be here again so soon. Thank you. The last meeting that I was present for, we -- my department colleagues presented to you on the subject of our work on Regional Substance Use Prevention, and that has yielded some very fruitful conversations with our colleague, Mr. Killion, on following up some of that at the state level.

And so it's emblematic of the sorts of opportunities that departments like mine have to come and speak to you. It allows these sorts of connections to move forward, and they can be very fruitful. So I'm delighted to be here again.

Today, I'm discussing another aspect of my work at the department, which is to lead a Regional Approach to Planning for Healthy Aging or the Realities of our Aging Population on Cape Cod. The planning is going to take place on a regional basis.

But as you'll see in some of my remarks, we're starting at a town level and working upward from there. So it's not just sort of a pie-in-the-sky regional commentary. It is really in-the-trenches-work at the town level with your Councils on Aging in each of your towns.

A couple years ago now -- we've been at this for two years, there was some repeated requests of my director Beth Albert from stakeholders on the Cape in the aging and Human Services system stating that there really does need to be a regional approach to aging on Cape Cod because our population is notably older as on a percentage basis than pretty much anywhere else in Massachusetts and also nationally. We have a relatively very old population, and I've got some figures here to substantiate that.

An aging population is a strength, and it needs to be looked at in that way. So, as a result, we pulled together over the last two years what we call the Healthy Aging Cape Cod Initiative. It has a steering committee. We’ve convened it and we meet on a monthly basis. It has representation from -- I don’t remember if I brought -- people on it. It has representation from the Elder Services of Cape Cod as you might expect, the Regional Transportation Authority, Tom Cahir and his staff come; Heather Harper comes from the Cape Cod Commission; Lisa Guyon is on the steering committee from the Cape Cod Healthcare. We have representation from the Councils on Aging and also from Spaulding Rehab and the Community Health Centers on Cape Cod, all four of them.

So it's the group of the usual suspects who are in the business with us, but it's also a group of the people who are basically at the forefront of providing services and monitoring these changes that we have in our system with regard to our aging population. So
my department convenes this, and I'm leading this initiative.

This probably -- Leo's comments couldn't have come as a better segue to mine with regard to our population realities here on Cape Cod. We're projected to grow from 36 percent seniors over the age of 60 -- and over the age of 60 might be called "senior" but I know that it's not old, so I'm pushing that number myself -- to 43 percent could give or take by 2030, but as you'll see in a moment that many of our towns have well exceeded this percentage already.

Although we do have, you know, sort of one of almost everything here on Cape Cod in terms of services, it's not evident that we have the relevant service sectors on Cape Cod are adequately scaled and prepared to meet the needs of this growing population.

So here we are, and we view the state on a percentage, but in any percentage is buried the details of the individual, the individual towns, and I found that very interesting. This is the percentage of population over 60 basically now 2016. And you can see as the population is older as a percentage of the town population as you move away from the bridges.

Part of the information that I'm developing in this work is in this printout that I've got here. I'm taking a look at -- I'm looking within our town-level information at interesting variances and variances that could be useful to the towns in their own individual planning efforts.

And you'll see here on a town by town basis, I have the percentage increase in the population over age 60 between 2012 and 2016, a mere four years which is really extraordinary. And the yellow strip along the bottom, you see the percentage increase in your town of your population over age 60, and that can happen in one of two ways. You can have a fairly stable population over the age of 60 with a declining population; so your denominator goes down while your numerator stays the same, that increases the population, that percentage population, and I think that's the case in places -- some of these smaller towns on the outer Cape, or you can have a net increase in the number of people in your town over the age of 60. This is from in-migration and also from people like me in their 50s now who are going to age-in to the over 60 population in a few short years. So there's a combination of both of these dynamics taking place.

So we have -- we have a demographic reality in which to deal with from a variety of different points of view, Human Services being only one of them. Chairman Cakounes mentioned also the Complete Streets Initiative. There's a perfect example of an opportunity to make -- to take your town into a more age -- put you down into our age-friendly position by adding things like sidewalks and making their communities more walkable.

There have been recent community assessments in five of the towns within the last three or so years. But what we're doing as a part of this work is we are conducting town-specific healthy aging assessments in all 15 towns. And all 15 towns on Cape Cod, the town managers have signed onto this process, and they've designated their Councils on Aging directors to be my point person for this work.

Some of the areas in which the statewide information that's typically gathered for the usual surveys and so on doesn't do a deep enough dive on, we think, are in the three areas of caregiving, isolation, and cognitive impairment as those issues relate to health status.

There was a recent study that came out that, you know, suffering from isolation has the health effects -- the equivalent of almost smoking a pack of cigarettes a day. So these are profound issues that impact not only this person who is a senior but also the person who's a caregiver. So it would be in the younger cohort or friends or neighbors that are not only
perhaps seniors themselves or approaching that but are caring for others on the Cape. So this is a problem that has a slight, slight amount -- significant ripple effects into the community, 60 and above but younger as well.

So our real focus is on age 40 and above in our assessment because the age 40 to 60-year-olds are your caregiving cohort. I’m going kind of fast here. Any questions so far? Okay.

So to do this -- so we convened this Healthy Aging Cape Cod process and came up with the thought that we want to apply to the AARP for healthy age-friendly designation. The Age-Friendly Movement is an international movement wherein the communities are looked at in ways that will help them help support the community, think through some planning and improvements for -- to prepare for and/or serve their elderly population.

The World Health Organization has an Age-Friendly Initiative underway in various countries. The agent for the World Health Organization work in the United States is the AARP, and the AARP has a process whereby you as a town or municipal entity can apply for age-friendly status.

So we on Cape Cod are going to apply for age-friendly status for Barnstable County. And what does that get us? Well, it gets us technical assistance. It enables us to apply for further funding and so on, and it helps us initiate a process of analysis and then action planning to pursue this work.

Not only are we going to do that as a region, we have offered the towns the opportunity to do so on a town by town basis, and I'll get to that in a moment.

We applied to the Tufts Health Plan Foundation for funding to do this work here on a regional basis, and we were awarded that funding in June. It's a total of $121,000 per year for two years. The first year is the assessment phase which began in July, and it shocks me to know that it's already half over, and the second year is for the action-planning phase for the region. Questions on that? I'm trying to give you the taxonomy of sort of how we find ourselves.

So, again, year one is an assessment phase which is the development of these data but also the pursuit of information via primary research methods such as surveys, focus groups, key stakeholder interviews.

This is the AARP process. It looks pretty much like public health planning process, which is why I feel comfortable in it. You assess and plan, you implement, you evaluate, and it's a recursive process that you continue to go through for continuous improvement.

Each -- our regional -- so we're awarded to do a regional assessment, and also in my application, we are going to be providing to each town a town-level assessment. So there's a regional assessment and 15 sub-regional town-level assessments plus the Wampanoag Tribe. Instead of reflexively lumping the Wampanoags in with the town of Mashpee, I have spoken -- I have sat down with them, and they are very interested in pursuing this process with us, and so they're participating as well. So there's 16 sub-entities that -- sub-analyses that we're working on.

We expect some sub-regional findings and similarities, and I also expect some very fruitful partnerships to emerge from this process, some of which have already begun.

So, upper, middle, lower, outer-Cape, this is how our towns hang together realistically, and so a lot of, you know, if I have a community forum to discuss this work, I'm not going to have just one in Hyannis. I'm going to have four. There's going to be an upper-
Cape one, a middle-Cape one, a lower-Cape one, and an outer-Cape one to be mindful of the way that our communities interact with one another.

These are what your towns have agreed to. Each of your town managers signed onto this with enthusiasm and alacrity. This did not take a big -- a lot of explanation on our part. We explained it fully to them but there wasn't a lot of arm-twisting. The town managers that you have see the wisdom of doing this and see that there's an opportunity for a while I'm at it at a regional level doing this work for them to gain a very substantial town-level assessment of their aging population and its features.

Towns in blue have -- not only do they want to participate in the assessment process, but they are serious about working towards age-friendly designation themselves. Yarmouth already has age-friendly designation. Yarmouth has been at it for a while.

So, you know, I'm sure you've heard a lot from Kathi Bailey on the subject. So this is a furtherance of Kathi's work on a regional basis.

Towns in tan or orange there are interested and enthusiastically participating in the assessment but a deferred decision as to whether they'll make application for age-friendly designation. It doesn't mean it's off the table. Questions on this? These are your town COA directors. Yes, sir.

Delegate O'HARA: Tom O'Hara, town of Mashpee. Regarding the Wampanoag, is that based on tribal membership or residency?

Ms. VAIRA HARIK: Very good question. It's going to be an interesting process. It's going to be -- the work we do for the tribe and their town-level assessment, their tribal-level assessment is going to be for residency. However, the Wampanoag Tribe tells me that they are going to begin, and I'm working with them on the questions for a Wampa -- a survey of their tribal membership, which is in five counties here in Eastern Massachusetts. It's going to be a very interesting process that they've asked for some help on, some technical assistance on that I'm delighted to provide.

So, the survey that they do is going to be of their membership, but I'll be able to make sure that we are talking about Mashpee residents in this particular work. Does that answer your question?

Delegate O'HARA: That is what I was looking for.

Ms. VAIRA HARIK: Yes. They have a CHDA. Don't get me started on all of the acronyms, the Community Health District Area that they provide services to, and they have people in Suffolk, Essex, and here and Bristol counties.

Delegate O'HARA: Right. They're spread quite -- a lot of members are actually out of New Bedford.

Ms. VAIRA HARIK: Yes.

Delegate O'HARA: So that was my concern that we're getting an accurate for the --

Ms. VAIRA HARIK: Right. I'm going to be working doing the best that I can with them to give them two streams of information. The Mashpee residents on Cape Cod being a subset of the larger bits of information.

Delegate O'HARA: So but it will breakdown just to the individual towns?

Ms. VAIRA HARIK: Yes, exactly.

Delegate O'HARA: Great.

Ms. VAIRA HARIK: Yes, sir.

Delegate O'MALLEY: Two questions. First, on this particular issue, can you
tell what it is that distinguishes the towns that are looking to be designated age-friendly, and what's keeping towns who are as these six towns are not; what's the issue?

Ms. VAIRA HARIK: Nope. It’s bandwidth on the part of the town and the -- and I say bandwidth using it as colloquial term.

Delegate O’MALLEY: Yes.

Ms. VAIRA HARIK: For example, the town of Falmouth, Jill Bishop is right now wrestling with a $6 million Capital Improvement Plan and talking to architects and build - - I mean, she can't -- she can’t think about a healthy aging application process right now, which is not to say that she can't invoke one in the future.

Provincetown, your town, Chris Hottle and I have been in conversations about this and it’s simply a matter of just -- it's not something that the COA director in consultation with her town manager thought they could see in their work plans for the next two years.

But once you have one of these assessments, that Stage I -- that’s Stage I of applying for healthy -- for age-friendly designation. My process and what I'm delivering to the towns saves them from having to do an assessment themselves, and they can just throw that on the desk for the AARP and say, "All right, we're in." It becomes a very simple -- a much simpler process.

Delegate O’MALLEY: Okay. And, if I could, the second question is this appears to be -- this is the old CHNA, the old Community Health Needs Assessment. How often has, I mean, this goes back decades it seems like; how often is that redone? Is this an iteration from 10 years ago?

Ms. VAIRA HARIK: I think you're talking about the -- and this is before my time here at the County is the State of the -- what was it called?

Delegate O’MALLEY: It was called CHNA.

Ms. VAIRA HARIK: Human condition --

Delegate O’MALLEY: Community Health Needs Assessment.

Ms. VAIRA HARIK: It was a human condition --

Mr. OHMAN: It was a condition.

Ms. VAIRA HARIK: There was a human condition assessment that my department --

Delegate O’MALLEY: Human condition, exactly.

Ms. VAIRA HARIK: -- prior to my tenure and prior to my director’s tenure --

Delegate O’MALLEY: Right.

Ms. VAIRA HARIK: -- undertook on an annual basis. We’re no longer doing those because a variety of other sources and institutions are doing routine assessments on Cape Cod. Most notably, Cape Cod Healthcare has to do it every three years. And so I'm going to get to that in a moment. I don't want to overstep your question, but we’re still assessing but more people are assessing on off years.

Delegate O’MALLEY: Yes.

Ms. VAIRA HARIK: And so to keep the community from being over assessed, I think my department prior to my showing up here stepped back from the Human Conditions Assessment process.

Delegate O’MALLEY: That was actually -- that was the answer I was looking for, that has not been ongoing all the way. I haven’t heard that.
Ms. VAIRA HARIK: No. I think that was stopped about five or so years ago.
Delegate O'MALLEY: A while back, right. Thank you.
Ms. VAIRA HARIK: Yes.
Speaker MCAULIFFE: And Delegate Zuern, did you have a question?
Ms. VAIRA HARIK: Oh, I'm sorry. I didn't see you behind the column there.
Speaker MCAULIFFE: No, no, that's all right.
Ms. VAIRA HARIK: Tell me when the bell rings because I, you know, if you want me to stop, I can rush through the remainder as you wish, Madam Chair.
Speaker MCAULIFFE: Yes, no. We’re taking questions; it’s fine.
Delegate ZUERN: I just have a question about once the town gets that designation, is there a requirement that they have to do certain things after that?
Ms. VAIRA HARIK: There are expectations on the part of the AARP that the town engage in -- that the town be inclusive in its planning processes and make sure that aging -- the considerations of the aging population are far included in town deliberations.
For example, you know, making the community walkable, that there be representation on committees and so on from the -- from a senior population such that the public health concerns and other concerns of that cohort is represented in the various town planning efforts.
Delegate ZUERN: Thank you.
Ms. VAIRA HARIK: Does that make sense? In other words, to make sure that people are considering the needs and concerns of the population as it ages in a variety of different ways. For example, I think there's been some recent efforts to change the meeting times for some town meetings from 7 o'clock at night --
Speaker MCAULIFFE: Right, to Saturdays.
Ms. VAIRA HARIK: -- to Saturdays. That is an age-friendly thing, that's the low-hanging fruit type of thing that one can do. That is a perfect example of making your town age friendly.
Delegate ZUERN: Thank you.
Speaker MCAULIFFE: And I think for a lot of towns, their volunteer boards, at least this is true in Yarmouth, a lot of retirees are on boards.
Ms. VAIRA HARIK: Yes.
Speaker MCAULIFFE: So in terms of becoming age-friendly and getting appropriate input, almost anything to do with anything in town will have appropriate input.
Ms. VAIRA HARIK: Yes.
Speaker MCAULIFFE: So I think for a lot of towns there’s not a consideration. This wouldn't be work. It wouldn't be an effort. It wouldn't be a struggle; it would be just part of what happens on a regular basis.
Ms. VAIRA HARIK: Yes. It's just bringing an additional lens to business of the town.
Speaker MCAULIFFE: To making sure you check the box, right.
Ms. VAIRA HARIK: Yes.
Speaker MCAULIFFE: Yes, Delegate O'Hara.
Delegate O'HARA: Madam Chair, I was just going to say that our aging population is very active within the town.
Ms. VAIRA HARIK: Right.
Delegate O'HARA: They're a major part of our boards and they’re always at the
meetings. So their voice is heard loudly.

Ms. VAIRA HARIK: Good.
Delegate O’HARA: They’re probably the strongest voting bloc in our town.
Ms. VAIRA HARIK: Yes.
Speaker MCAULIFFE: So I think it’s becoming an age-friendly town like it was for Yarmouth because there is a tremendous participation. It is a -- it’s a no-brainer.
Ms. VAIRA HARIK: Yes, indeed, and it doesn't cost anything.
Delegate O’HARA: Their voice is already heard.
Ms. VAIRA HARIK: They're spry and active, yes?
Speaker MCAULIFFE: Yes.
Delegate O’HARA: Yes.
Ms. VAIRA HARIK: Yes, but also people who, you know, who start volunteering and move here and so on in their 60s, you want them to be able to continue to participate and to maintain their civic engagement into their 70s and 80s.
Speaker MCAULIFFE: Right.
Ms. VAIRA HARIK: As perhaps their capabilities become more constrained, you don't want that to be an additional constraint on their civic participation.

All right. So what does age-friendly mean? So while we’re at it, we’re looking at age-friendly and dementia-friendly domains because in parallel to the age-friendly initiative underway nationally and internationally, there is a dementia-friendly initiative which in many ways doubles down and is a more intensified look at the age-friendly domains.

I would be belaboring it if I went into a great deal more than that. There’s some technicality to it but suffice is to say that while we’re at it in terms of looking at it in the age-friendly elements in a community, we’re also looking at them from a dementia-friendly point of view.

So the age-friendly elements are that there’s -- you're in consideration of the Built Environment as well as the Social Environment, issues such as transportation, housing, ability to engage in outdoor space and circulate in outdoor spaces. Respect and social inclusion, we were just talking about that. Community support and health services and so on. The things you would commonsensically think go into a community being supportive of a person aging in place and healthily are the elements that are looked at.

And we look at them in very exhaustive detail from both the age-friendly side and the dementia-friendly side. These are the eight domains of livability.

The dementia-friendly domains map the age-friendly domains exactly with the exception of caregiving. Caregiving is a dementia-friendly domain which I am reverse engineering into an age-friendly domain also. You cannot age successfully for a long period of time in my view unless you are affiliated, you have social interaction, and you are embedded in with people who are helping you in a variety of different ways.

So, there are checklists out there for age-friendliness and there are some checklists out there for dementia-friendliness, but no one put them together and so I did. And so what I’ve done is I've consolidated these features into -- there’s a fair amount of exhaustive detail. I’ve circulated that to the state, the state agency on -- older agency is -- has picked this work up and is disseminating it statewide. Not only that, I’ve taken it and I've made it scorable so that each of these domains within each of these livable areas, these conditions, is scorable.

So your towns here on -- each of these particular domains, housing, transportation stuff, you're going to be able to ask themselves some very specific questions and then answer them to a
matter of degree; sometimes, all the time. Do buses run on a fixed schedule in my town? Yes, maybe, no, sometimes. So, in order to do an assessment, a baseline assessment of the town’s age-friendliness and dementia-friendliness, I have developed some tools to help the towns do that.

And the COA directors have been very interested in this and have picked it up and used this as a way to engage their colleagues in the town -- other town departments; the town Board of Health, the Town Planners, and so on are being brought in on the COA’s committees to help them assess, you know, where the town stands on these various domains.

Question, I can send all of these documents to you. I didn't bring them because it would kill a lot of trees, and I didn't want to inundate you with detail.

Speaker MCAULIFFE: And anyone can also request through the Clerk --

Ms. VAIRA HARIK: Absolutely.

Speaker MCAULIFFE: -- any information as well. Yes, Delegate Ohman.

Delegate OHMAN: We’ve had to share a long line of one microphone. Thank you, Madam Speaker. I think I'm here to ask for a counterpoint to have healthy aging, and I’m well along that path myself, so I’m adverse to it. But we need to have youth-friendly things because who's going to live here to take care of you? As when I’m a little more acerbic about my thought process, who's going to sit you on your toilet seat with dignity as you grow older? And if you don't, if you are healthy aging, that's one thing, but you also have to have a counterbalance of youth-friendly organization.

Ms. VAIRA HARIK: There's no question.

Delegate OHMAN: Why are people going to stay here on Cape Cod and take care of them?

Ms. VAIRA HARIK: You're absolutely right.

Delegate OHMAN: And then also -- to train them, Cape Cod Community College; I’d like to see programs on that and affordable housing. So it's an all-encompassing thing with this. You’re very much focusing on the old folks and --

Ms. VAIRA HARIK: I'll tell you where it fits.

Delegate OHMAN: Yes, I would appreciate that.

Ms. VAIRA HARIK: I totally take your comments, and I think that this is well recognized that it has to be a healthy community, not a healthy age, only aging. So, my focus on the aging segment and the aging cohort is because this work requires it. It becomes an issue of the town’s implementation tactics and so on to develop ways in which the town wants to integrate this work with an intergenerational process, such as has been happening in Yarmouth, and I think it's also beginning to happen in Chatham to my knowledge.

You won't have a healthily-aging population unless you have a well-engaged, well-housed, affordably-housed younger population on Cape Cod as well. And so this is why Heather Harper from the Cape Cod Commission is on my steering committee because we can't have these conversations without having a more comprehensive, socioeconomic, developmental, and workforce development conversation on this subject.

So I've well-recognized that, and if I sound like I'm only focused on the aging cohort here is because this is the phase we're in. We're in an assessment phase for this particular demographic that has not expanded outward yet to action planning and implementation of some of the recommendations in a multigenerational world; does that make sense?

Delegate OHMAN: Sure.
Ms. VAIRA HARIK: All right. Any questions?
Speaker MCAULIFFE: Yes, Delegate Killion.
Delegate KILLION: Just a follow-up because I was going to ask this question myself; regarding the percentages that are increasing over time, is that based on increased population or a decrease in the younger population?
Ms. VAIRA HARIK: That's a good question.
Delegate OHMAN: Both.
Ms. VAIRA HARIK: It’s both. The answer is both. It depends on which town you're talking about, but it includes net out-migration as well as people aging into the age -- the over 60 cohort.
Delegate KILLION: Thank you.
Ms. VAIRA HARIK: So, yes, as I mentioned, your denominator -- you can have the same number of senior people, but you have some out-migration that reduces your denominator percentage that's left goes in. Any questions?
Okay. I've touched on this a little bit. Methods, and then I'll wrap up for you.
I'm sorry if this is going too long.
Speaker MCAULIFFE: No, this is good.
Ms. VAIRA HARIK: We have a regional survey designed that's going to be implemented in January. Why not now? Because the Cape Cod Healthcare is working on a Community Health Needs Assessment right now. We don't want to confuse your constituents by layering on another survey on them.
We’re going to be working through the COA directors on their local process in terms of teasing out this information about their towns by a focus group, some combination of focus groups; towns, boards, key stakeholder interviews. We’re reading all the town housing production plans in a past life. It's very interesting reading, and I'm also in consideration of the town community compact priorities because from that channel can come funding from the state if community compacts have aging -- healthy aging elements added to them, incorporated relevant information also for regional transportation and housing authority, economic development plans as you can imagine.
Thank you for your questions and for your attention. That's the work thus far.
Year one ends.
Speaker MCAULIFFE: Delegate Moran. Will this reach?
Delegate MORAN: That's all right. You need a mic, so ridiculous. Just when the report comes out, I think it would be important, you know, to look at the recommendations holistically. For example, you talk about changing meeting times. You know, I know that if we’re going to, you know, have the sustainability into the future, we have to be careful not to -- it's kind of the point that Delegate Ohman just made to close out younger people.
Ms. VAIRA HARIK: Correct.
Delegate MORAN: So when you talk about meeting times, although it's sometimes better for retired folks to meet during the day, easier driving, all that has a benefit; there’s also the counterpoint that it closes out people that are working. So when the recommendations come out it would be, I think, important that they be holistically presented.
Ms. VAIRA HARIK: I agree. I think the issue of making sure that this work does not sound -- does not sound exclusive to or solely for the benefit of the senior population is going to be very important. And, again, that becomes an issue -- each town is different, and each town’s political reality is different. It becomes an issue of tactics and planning at the
local level for how to carry forth some of these -- some of the particular recommendations.

The recommendations that we make in our report are going to be on a regional basis. They’re going to be more systems-wide as opposed to town-specific recommendations.

For example, I have an assistant working with me on this, and she's looking at the AFC Program, the Adult Family Care Program, that's one of MassHealth’s programs; it provides funding for caregivers of seniors and reimbursement for them, but it's really mostly drifted toward a program that's focused on supporting the caregivers of persons who are disabled. There’s no reason why this program can’t be looked at and the senior -- the aging -- the elders’ side of this can't be reinvigorated in the front of people's minds to provide -- to bolster that side of it.

So this is an example of the more regional systems wide recommendations that we’ll be making.

Speaker MCAULIFFE: Thank you, so much.
Ms. VAIRA HARIK: Thank you.
Speaker MCAULIFFE: And thank you for coming back and thank you for all this work.

Ms. VAIRA HARIK: It’s my pleasure.
Speaker MCAULIFFE: And, once again, you know, the Assembly, I think, is very proud of the work going on in the County and the work of the personnel. We are very appreciative of all that you do for Barnstable County.
Ms. VAIRA HARIK: Thank you. Thank you for the invitation.

Speaker MCAULIFFE: Our next item would be is there any communications from public officials? Okay.

Public Hearing on Proposed Ordinance 18-11
- $29,000 for the transfer for the contracted work,
  $23,538 for Children's Cove, and
  $500,000 into the Fire Training Cleanup Fund
  for a total of $552,538 for Ordinance 18-11.

Speaker MCAULIFFE: Then we will go into a Public Hearing and this is for two proposed Ordinances 18-11, which is the supplemental appropriation for the Fire Training Cleanup, Children's Cove, and Health and Environment Department, so it's sort of an on-the-books ordinance.

And then a second Ordinance 18-12, which is bond proceeds appropriation for restricted purposes.

So, I'm thinking at this point, perhaps a very brief introduction, and then there may be members of the public who want to comment, but this may just be an introduction for the Assembly and for the public.

Thank you. We have Mary McIsaac and Jack Yunits from the County.
FINANCE DIRECTOR MCISAAC: Good evening.
Speaker MCAULIFFE: Good evening.
FINANCE DIRECTOR MCISAAC: Thank you for having us. Today, you have before you two Ordinances that are specifically divided because of the restricted purpose of request for the allocation of net premium proceeds of our bond issue.
And so, basically, we’ll go first with 18-11, which is the fiscal ’19 supplemental appropriation request. The major portion of the request, the overwhelming dollars of that is a $500,000 request to transfer from Unreserved Fund Balance for our Fire Training Cleanup Fund. And you’ve had a memo distributed to you so, you know, I won’t -- I will just go over it in summary. That fund was established some years ago to track the cleaning efforts at the Fire Training Academy costing to Barnstable County, and they are supervised by DEP.

There’s been a long process and a lot of engagement recently and things are changing with DEP’s direction to the County about the ongoing efforts of cleanup. And we’ve had structurally -- we’re in the third year of some structural success with our budget. So we feel comfortable that we have a healthy fund balance and restoring or sustaining some fund balance and segregating it to an area where we can assure ourselves to have the money at hand for however DEP directs us with the ongoing Fire Training Academy cleanup efforts we feel is the greatest priority for our fund balance.

So, we come forward today with the request for $500,000 to support the beginning of establishing a sustainable fund for the Fire Training cleanup efforts. We know they’re going to be ongoing for a long time, and we’re in a good place to be able to start establishing this. We expect that we would likely feel comfortable when that fund reaches about 1.2 million, and we’ll be coming forward to you with additional requests to build that fund to a place where we can always count on it, where we don’t suffer hardship from the direction from DEP in terms of providing services because if we have some extra work that they require us to do, we want to be able to go to the fund to do that and not worry about, you know, pretty much bringing services back and extinguishing services that we feel are important to continue to provide.

So that’s the basic -- that's the main portion of the request. The other two are small and simple. Children’s Cove came forward with a budget last year that they included federal -- money from the Victims of Crime Act, and in the conversations it was understood that we weren’t really sure that we would get all of it. And the director at that time requested that she be allowed to come forward to sort of backfill if we didn't get all of it. And so this portion of the request is to backfill her budget for what she didn’t get in her award from the Victims of Crime Act monies.

The third part is really simply a transfer. The Health Department had a retirement of a long-standing employee that when they analyzed the position they realized that they could really do the work by contracting it out. But in this budget, as you know, the money is in salaries because the person was our employee, and this is simply a request to transfer money from the salary lines to the contractual line in order to contract the scope of work out.

So that’s the sum and total story of 18-11. I don't know if there's any questions from the board?

Speaker MCAULIFFE: Delegate Zuern.
Delegate ZUERN: Microphone.
Speaker MCAULIFFE: Maybe --
Delegate ZUERN: I’d just like to know how much money was given in that grant for the Victims Crime Act; how much was received?
FINANCE DIRECTOR MCISAAC: It was about $198,000.
Delegate ZUERN: Okay. Thank you.
Speaker MCAULIFFE: And then pass the microphone down.
Delegate OHMAN: No, it's the same question.
Speaker MCAULIFFE: Okay. Great.
FINANCE DIRECTOR MCISAAC: Sure.
Delegate OHMAN: How much were we short is the --
FINANCE DIRECTOR MCISAAC: We were short $23,000. It's in the ordinance.

Speaker MCAULIFFE: Yes, in your information in your folder is the detail. So it’s $29,000 for the transfer for the contracted work, $23,538 for Children's Cove, and then $500,000 into the Fire Training Cleanup Fund for a total of $552,538 for Ordinance 18-11.

**Public Hearing on Proposed Ordinance 18-12**

- **Unanticipated costs of approximately $151,121 for the computer software/hardware in the East Wing renovation.**
- **Approximately $136,000 net premium on the dredge portion of the bond issue.**
- **Departmental Equipment of $18,783.00 and Building Renovations of approximately $66,015.**

And then 18-12, this is really not a chance -- this is not our time to discuss, but this is more the Public Hearing, but I wanted the information out there so that if there's any public comment, people have the information.

So then the next Ordinance is 18-12.
FINANCE DIRECTOR MCISAAC: Yes. 18-12 is our request to allocate what's called the net premium of our bond issue that was sold in September of 2017. After all was said and done and all of our bills were paid as it were, which are called the issuance costs, we had $371,000 left over which is an excess net premium. And there are state laws, there are guidelines and regulations of the DOR and rules of bond counsel about how this money can be spent. It’s severely restricted by all of these laws, and they all sort of meld together and give us an opportunity to further spend these monies under certain circumstances.

So we have sought counsel's opinion. We've worked with our FAA, and these are the categories where we can expend funds from these net premiums.

So what we’d like to do is appropriate it all at one time, and as we go, you know, projects that qualify, we can use this as a funding source.

For instance, we had extra costs for the A/V work at the East wing, and this is timely for that because we can use the software/hardware for that. They've allowed that from us. So the extra costs that were unanticipated and not planned, this would be a suitable use of those funds.

Speaker MCAULIFFE: So this is a transfer of funds into sort of accounts that then could be appropriated as needs arise.
FINANCE DIRECTOR MCISAAC: This is the appropriation.
Speaker MCAULIFFE: Oh, this is the appropriation.
FINANCE DIRECTOR MCISAAC: Yes.
Speaker MCAULIFFE: So this is to cover unanticipated -- but under the computer or software/hardware the $151,000 is to cover the East wing and --
FINANCE DIRECTOR MCISAAC: Part of that is available to cover the excess costs, yes.

Speaker MCAULIFFE: Okay. So these are actual costs that you're appropriating funds for?
FINANCE DIRECTOR MCISAAC: These are areas that we can appropriate funds for.

Speaker MCAULIFFE: Any -- yes, Delegate O'Hara. Do you want to --
Delegate O'HARA: Thank you, Madam Chair. Just it's on 18-07, and as I think of this, I remember that I just got a message regarding a visit of conditions and there's some concern about containment and some additional work that needs to be done.

And I don't know if this is for you or for Jack, but I thought we were fully contained previously. I thought that was the whole intent of the Fire Academy was to provide services and training but to be fully self-contained so that we don't jeopardize the wells. Is that something that's taking place, has it been done, or is there a concern because are we spending money -- and I like the idea of the Fire Academy; is it in the right place?

Administrator YUNITS: That's a great question. It's a very complicated place there, the Fire Academy, because of the proximity of the wells, but we have two systems in play. We have the pump-and-treat system on-site which is a system that is subject to the DEP letter I forwarded to you all. And we have the redundancy system which is in the wellhead itself, which the County pays for, and that is the filters, the carbon filters and the heating systems that surround those carbon filters, so those waters can run all year.

The part that we're dealing with tonight is really two parts as well. The 500,000, there is a sense of exigency; the DEP letter says get it done by the middle -- end of February. But we also have an NOI from the town of Barnstable, and we're going to work with the Barnstable Conservation Commission to finally cap and close the so-called hotspot.

In addition to that, they required us to do certain berming, and that is also mentioned in the DEP letter, which is part of the containment system that you're talking about, which we've already done with hay bales, but we have to do it in a more permanent way with actual berm and we have to regrade. We have to make sure that the water is not running towards the pond and the water is not running towards the hotspot. That's both with DEP and Barnstable Conservation.

So nothing in this DEP letter is new to us. We've been talking to DEP about this since the summer and Barnstable Conservation since the summer.

And the reason that, you know, the certain sense of exigency, in other words, is to make sure that we have the money to order the equipment and the materials and labor we need to get this project done before the end of February. We can probably finish this as quickly as mid-January.

Also, on your suggestion that we weren't on containment, we haven't ordered the new equipment yet. The new equipment had two props, one is a marine prop and the other is a more traditional prop. We haven't ordered those yet until we are assured that we have a containment strategy employed with DEP and Barnstable Conservation would approve. And these two new props, by the way, we'll have a new system in place, so we won't be using fire and straw anymore. We'll be using actual propane, which makes a system a lot safer in terms of both management and use of water would be greatly reduced because you can turn the fire off; you don't have to put it out. So they still use hoses but in a lot less way.

Now the new director of the Conservation -- the new director of the Fire Academy, Phil Burt, has compiled and sent DEP records of our monthly use over the course of the last six months, and he will continue to do so now on a monthly basis.

In addition to that, he will also be calculating rain that falls at the academy so that we can have a matrix to support the data that would tell us whether or not using water on
the site is going to be a long-term problem for the wells. And if it is, we’d have to reassess. But right now nobody knows that including DEP and, therefore, they want to continue to work towards a strategy to mitigate against that.

The dream would be to have a containment system where we could catch all the water anyway and retreat it and reuse it. We expect that if we tested the water after we get the propane in play, it’s going to come up for non-detect all the time because all we’re using is Hyannis water. And we know that the Hyannis water that comes out of the Mary Dunn wells is zero non-detect for PFOS and PFOA based upon the great work that Barnstable and Hyannis did in the early days in getting those carbon-based filters up, which, of course, we contribute to and pay for the ongoing operation maintenance.

So, we feel pretty confident that the systems in play will work well, but we want to continue to improve it.

Speaker MCAULIFFE: So, a work in progress.
Delegate O’HARA: Yes, but it's just that I wouldn't want to be, you know, drinking the water if it were coming out of the well and that's, I guess, my guess, as to all aqua sources so you’re not going to have contamination.

Administrator YUNITS: Yes. The water is monitored on a regular basis by SUEZ, which is an independent water quality lab that's retained by the town of Barnstable. And we, of course, do pay for those tests, but we know when a carbon filter is starting to bleed because these things are maintained on a regular -- monitored on a regular basis and then we maintain them; we replace them at the request of the Hyannis Water Department.

Speaker MCAULIFFE: Delegate Kanaga.
Delegate KANAGA: Yes, just a quick question, which probably reveals my ignorance about accounting, but in terms of the line item for the Dredge Enterprise Fund, my understanding of Enterprise Funds was they’re essentially set up for -- I don’t want to say for-profit because it's not that kind of accounting but for a fund that supposedly --

Speaker MCAULIFFE: Separate.
Delegate KANAGA: -- separate and pays for itself --

Speaker MCAULIFFE: Exactly.
Delegate KANAGA: -- essentially meant to be in operation that wouldn't need funds. So my question is why allocate funds there?

FINANCE DIRECTOR MCISAAC: The funds that are allocated for the Dredge Enterprise Fund are a result of us borrowing the $2 million to purchase the dredge. So that net premium allocates to everything. So $136,000 was the net premium on the dredge portion of the bond issue.

Delegate KANAGA: Portion of it, okay.

FINANCE DIRECTOR MCISAAC: So thereby restricted to their business-type activity, which is the Dredge Enterprise Fund.
Delegate KANAGA: Thank you.

FINANCE DIRECTOR MCISAAC: You're welcome.

Speaker MCAULIFFE: Okay. This is the Public Hearing on this, so this is all the information forward and questions asked and answered. Are there any comments or questions or testimony from the public on these Ordinances?

All right. Seeing none, we close the Public Hearing.

Speaker MCAULIFFE: And we go back to our public portion of our agenda,
which is communications from members of the public. Seeing none.

**Assembly Convenes**

Speaker MCAULIFFE: The Assembly will now convene, and we have two new members in our -- two prospective members in the audience. Our agenda system has been this way since I've come.

It becomes a little awkward and artificial because it's very difficult to get public input during the Assembly part of the agenda. So we have a lot of our discussion and presentation and questions in the public portion. And then on occasion or rarely we will recognize a staff person for more information once the Assembly convenes.

But this may seem a little backwards to people if you're used to different committees, but this is why we now shutdown public participation and now the Assembly does its business. So when the Assembly convenes, it's rare to have public input or staff input. That's just the way this is, and we can vote to change it.

So our first item under the “Assembly Convenes” is the Assembly vote, and this is on Proposed Ordinance -- I think we should do the ordinances separately.

Clerk O'CONNELL: Yes, definitely.

**Proposed Ordinance 18-11:**

*The Cape Cod regional government, known as Barnstable county hereby ordains;*

To add to the County’s operating budget for Fiscal Year 2019, as enacted in Ordinance No. 18-05 and to appropriate funds to the Restricted Fund for Fire Training Clean-Up, by making supplemental appropriations for the Fiscal Year two-thousand and nineteen.

**Section 1.**

Based on a revised estimate of income of Barnstable County for the current fiscal year, made as of October 31, 2019, the sum set forth in section one, for the purpose set forth therein and subject to the conditions set forth in sections two through four of Barnstable County Ordinance 18-05, are hereby appropriated from Unreserved Fund Balance as a supplemental appropriation for Barnstable County for the fiscal year ending June thirtieth, two thousand and nineteen. Said funds are to be expended to fund the activities of the Children’s Cove and the Health and Environment Department. Said funds shall be derived from Health & Environment – Salaries and Unreserved Fund Balance for FY2019.

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<thead>
<tr>
<th>Budget #</th>
<th>Sub-Program</th>
<th>$ Amount</th>
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<tbody>
<tr>
<td>0001</td>
<td>Health &amp; Environment</td>
<td>$29,000</td>
</tr>
<tr>
<td>0001</td>
<td>Children’s Cove</td>
<td>$23,538</td>
</tr>
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</table>

**Section 2.**

Based on a revised estimate of income of Barnstable County for the current fiscal year, made as of October 31, 2019, the sum set forth in section one, for the purpose set forth therein and subject to the conditions set forth in sections two through four of Barnstable County Ordinance 18-05, are hereby appropriated from Unreserved Fund Balance as a supplemental appropriation for Barnstable County. Said funds are to be expended for the clean-up efforts at the Barnstable County Fire Training Academy site. Said funds shall be derived from Unreserved Fund Balance for FY2019.

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Speaker MCAULIFFE: So the first Ordinance is 18-11 and that's the supplemental appropriations for the Fire Training Cleanup, Children's Cove, and Health and Environment Department and that is for a total of $552,538.

Is there any discussion -- is there a motion to put it on the floor?

Delegate OHMAN: So moved.

Speaker MCAULIFFE: Is there a second?

Delegate KANAGA: Second.

Speaker MCAULIFFE: Okay. Any further discussion? Okay. So we will have a vote.

Roll Call Vote on Proposed Ordinance 18-11:
Voting “Yes” (73.94%): Mary Chaffee (4.55% - Brewster), Lilli-Ann Green - (1.27% - Wellfleet), Peter Hughes (5.67% - Harwich), Christopher Kanaga (2.73% - Orleans), James Killion (9.58% - Sandwich), E. Suzanne McAuliffe (11.02% - Yarmouth), Deborah McCutcheon (0.93% - Truro), Susan Moran (14.61% - Falmouth), Thomas O’Hara (6.49% - Mashpee), John Ohman (6.58% - Dennis), Brian O’Malley (1.36% - Provincetown), Linda Zuern (9.15% - Bourne).
Absent (26.06%): Ronald Bergstrom (2.84% - Chatham), Patrick Princi (20.92% - Barnstable), VACANT (2.30 – Eastham).

Clerk O’CONNELL: Madam Speaker, Proposed Ordinance 18-11 passes with 73.94 percent of the Delegates voting yes; 26.06 percent are absent and is now known as Ordinance 18-11.

Ordinance 18-11:
The Cape Cod regional government, known as Barnstable county hereby ordains:
To add to the County’s operating budget for Fiscal Year 2019, as enacted in Ordinance No. 18-05 and to appropriate funds to the Restricted Fund for Fire Training Clean-Up, by making supplemental appropriations for the Fiscal Year two-thousand and nineteen.
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<td>8099</td>
<td>Fire Training Clean-Up Fund</td>
<td>$500,000</td>
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<tr>
<td></td>
<td>TOTAL SUPPLEMENTAL APPROPRIATION</td>
<td>$552,538</td>
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Proposed Ordinance 18-12:
The Cape Cod regional government, known as Barnstable county hereby ordains;
To appropriate the Bond Premium Proceeds received from the sale of General Obligation Bonds dated September 20, 2017 for restricted purposes as set forth below:

Section 1.
Based on Bond Premium Proceeds received and confirmed in the Issue Summary of the Barnstable County Municipal Purpose Loan of 2017 prepared by the Unibank Fiscal Advisory Services, Inc, the sum set forth in section one, for the restricted purposes set forth therein and subject to the regulations of the Internal Revenue Code and applicable Massachusetts General Laws, are hereby appropriated from the Bond Premium Proceeds Reserve as a supplemental appropriation for Barnstable County.

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<td>Building Renovations</td>
<td>$66,015.05</td>
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<td>0005</td>
<td>Computer Software &amp; Hardware</td>
<td>$151,120.91</td>
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<td>0005</td>
<td>Dredge Enterprise</td>
<td>$136,023.27</td>
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<tr>
<td></td>
<td>TOTAL SUPPLEMENTAL APPROPRIATION</td>
<td>$371,942.23</td>
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Speaker MCAULIFFE: And our next item is the Proposed Ordinance 18-12 which is bond proceeds appropriation for restricted purposes, and those purposes were the equipment, renovations, software and hardware, and the dredge for a total of 371,942.23. Is there a motion to put it on the floor?
Delegate KANAGA: So moved.
Speaker MCAULIFFE: Is there a second?
Delegate CHAFFEE: Second.
Speaker MCAULIFFE: Any further discussion? Okay. We will take the vote.

Roll Call Vote on Proposed Ordinance 18-12:
Voting “Yes” (73.94%): Mary Chaffee (4.55% - Brewster), Lilli-Ann Green (1.27% - Wellfleet), Peter Hughes (5.67% - Harwich), Christopher Kanaga (2.73% - Orleans), James Killion (9.58% - Sandwich), E. Suzanne McAuliffe (11.02% - Yarmouth), Deborah McCutcheon (0.93% - Truro), Susan Moran (14.61% - Falmouth), Thomas O’Hara (6.49% - Mashpee), John Ohman (6.58% - Dennis), Brian O’Malley (1.36% - Provincetown), Linda Zuern (9.15% - Bourne).
Absent (26.06%): Ronald Bergstrom (2.84% - Chatham), Patrick Princi (20.92% -
Barnstable), VACANT (2.30 – Eastham).

Clerk O’CONNELL: Madam Speaker, Proposed Ordinance 18-12 passes with 73.94 percent of the Delegates voting yes; 26.06 percent are absent. Now known as Ordinance 18-12.

Ordinance 18-12:
The Cape Cod regional government, known as Barnstable county hereby ordains:
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Speaker MCAULIFFE: Thank you.

Committee Reports
- Barnstable County Coastal Management Committee

Speaker MCAULIFFE: And our next item on the agenda is “Committee Reports.” Do we have a committee report? Delegate Killion.

Delegate KILLION: Yes, just an update on the Barnstable County Coastal Management Committee, which I’m the appointed member to, and despite the high level of intellect on the committee, they’ve actually elected me to chair it for the time being.

But one of the things we discussed in our first meeting is how we can help the towns. So if you folks could speak with your Boards of Selectmen and your Town Councils and ask how we could be helpful, that would be helpful to us, so we know in what direction to move first.

Speaker MCAULIFFE: So this is for Coastal Management?
Delegate KILLION: Correct. And our next meeting is scheduled for the end of January, so sometime between now and then if you could reach out to me with some suggestions, it would be greatly appreciated.

Speaker MCAULIFFE: Okay. And perhaps a reminder, if the Clerk could send a reminder to everyone just saying, “Delegates, please don't forget to ask your towns for some feedback on this so that” -- because the holidays and a few weeks go by and we forget.

Thank you. Any other committees to report?
Summary Report from the Clerk

- 2018 Election of Assembly Delegate Certification document provided to delegates.
- Sexual Harassment Policy receipt for signature.
- Business card order being placed.
- Holiday Gathering scheduled for 12/19/18 after the meeting.

Speaker MCAULIFFE: Report from the Clerk.

Clerk O'CONNELL: Good evening, just a few items to review. As you heard earlier, the votes for County Commissioner and Assembly Delegates and Registry of Deeds have now been certified. I will be sending that information to the state tomorrow. I think in all of your individual folders you did receive your notification.

And also in your folder you had a form for Sexual Harassment that I would like to have you please sign that you’ve received the policy, date it, and return it to me. There are still a few Delegates that I haven't received that from. So you may find it still in your folder or at your place, your station.

Also, business cards; I am going to be placing an order for business card soon. So if there are any Delegates who want business cards, please let me know. I’m getting business cards for new Delegates, and I just thought it made sense to do them all at once for efficiency.

And, also, a reminder about the holiday gathering at the conclusion of the meeting on the 19th, and if you plan on attending, please let me know, and I'd appreciate it as soon as you can pay up, that would be great too because it lessens the confusion on the 19th with trying to kind of wrap everything up and dealing with the restauranteur, etcetera. So I would greatly appreciate it if you could do that.

And, other than that, that's all I have.

Speaker MCAULIFFE: Great.

Summary of Other Business

- Legislators will be scheduled on December 19, 2018 Assembly meeting agenda.
- Assembly will reorganize leadership at the January 2nd, 2019 meeting.

Speaker MCAULIFFE: I just wanted to announce that after almost two years, we do have legislators on the agenda for our next meeting, the December 19th meeting. We have heard from Senator Cyr and Representative Peake. They will be attending, and we are also going to have some individuals reach out to some other legislators to see if they might want to come too.

I want to keep the agenda light, but we are at the mercy of their schedules. This is when it works out. So I was very happy to say, "Yes, please come." So think of topics or issues that you think you might want to discuss with the legislators. I'm sure they'll have their say as typically they do, and then any questions or things that you might think they can help the County with would be greatly appreciated as well.

And then, typically it's not a long meeting so I'm not going to let this go forever because then those going to the holiday gathering then go across the street afterwards directly from here, so it won't be a late night. The 19th does kind of get late in the month.

And then in January, the Clerk will swear in new members, and we will
reorganize our leadership status, and that's it going forward from here.

Any other “Other Business”? Okay. I'll take a --

Deputy Speaker MCCUTCHEON: Motion to adjourn.

Speaker MCAULIFFE: Okay. Motion to adjourn. We are adjourned.

Thank you.

Whereupon, it was moved to adjourn the Assembly of Delegates at 5:20 p.m.

Submitted by:

Janice O’Connell, Clerk
Assembly of Delegates

List of materials used at the meeting:
- Business Calendar of 12/5/18
- Unapproved Journal of Proceedings of 11/7/18
- PowerPoint Presentation slides from Human Services Department regarding Planning for Healthy Aging
- Healthy Aging Community Profiles spreadsheet from Human Services Department
- Public Hearing Notice for Proposed Ordinances 18-11 & 18-12
- Proposed Ordinance 18-11
- Memo dated 11/5/18 from Finance Director regarding Proposed Ordinance 18-11
- Letter dated 11/21/18 from Department of Environmental Protection related to Proposed Ordinance 18-11
- Proposed Ordinance 18-12
- Memo dated 11/5/18 from Finance Director regarding Proposed Ordinance 18-12