

0:0:0.0 --> 0:0:0.290

Paul White
Great.

0:0:0.-580 --> 0:0:1.680

Wooster, Mandy
Should we go ahead and start the recording? Perfect.

0:0:1.580 --> 0:0:3.950

Paul White
Yes, please. I was just looking at that.

0:0:8.880 --> 0:0:9.700

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c
Good morning, bud.

0:0:8.530 --> 0:0:9.940

Paul White
OK so.

0:0:12.10 --> 0:0:13.40

Paul White
Good morning. Who was that?

0:0:14.180 --> 0:0:15.460

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c
Bob slackers on board.

0:0:16.50 --> 0:0:17.170

Paul White
Uh, I think you Bob, good morning.

0:0:18.150 --> 0:0:18.610

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c
Morning.

0:0:19.640 --> 0:0:22.830

Paul White
We were just getting started so.

0:0:23.990 --> 0:0:39.370

Paul White
I did put out an agenda. It looks suspiciously similar to last week and the week before and the week before, but I think that's gonna be the case. We, as I mentioned, we do have a guest this morning. We're going to forgo approval of the minutes from last week, mainly because I haven't seen them yet.

0:0:40.690 --> 0:0:45.280

Paul White
You know, Brian took notes for us last week and I'm not sure if he's had a chance to.

0:0:46.300 --> 0:0:49.420

Paul White

Put those into a form that's suitable for sharing.

0:0:52.880 --> 0:0:56.550

Paul White

So with that, we'll jump right in. I mentioned that we have a guest this morning.

0:0:58.190 --> 0:1:8.250

Paul White

Play Purvis. Clay. Forgive me if I get your title wrong, but I believe play is the director of telecommunications and connectivity and the Department of Public Service and he.

0:1:9.40 --> 0:1:23.190

Paul White

Learned of our working group here and had been in contact with Barb to see if there was any way that he could help with this process or if there's any if we anticipated needing any information from him and that.

0:1:23.550 --> 0:1:49.930

Paul White

That uh, reach out on his part kind of fell into the the general catch. All of I don't know what I don't know. So I figured why not? If if, since Clay was willing to come and meet with us, why not have him? We forwarded him the charge of the committee and hopefully you can just give us an idea of what your role is, clay, and how you see you or your division interacting with this working group and what you might be able to help us with.

0:1:51.190 --> 0:2:5.700

Purvis, Clay

Sure. Thank you, chairman white. Appreciate the invitation and Barb for making that connection. So my name is Clay Purvis. I'm the director for telecommunications and connectivity with the Department of Public Service.

0:2:7.230 --> 0:2:8.440

Purvis, Clay

For those who don't know.

0:2:9.310 --> 0:2:12.600

Purvis, Clay

The Department of Public Service is a utility regulator.

0:2:14.890 --> 0:2:22.760

Purvis, Clay

We are the Public Advocate in cases before the public utility Commission on matters concerning electric.

0:2:24.20 --> 0:2:30.920

Purvis, Clay

Electricity, water, gas and telecommunications, namely telephone service.

0:2:32.80 --> 0:2:35.250

Purvis, Clay

My division specifically has functions.

0:2:35.330 --> 0:2:35.950

Purvis, Clay

Uh.

0:2:36.980 --> 0:2:46.880

Purvis, Clay

Pertaining to policy development for telecommunications systems and a public efforts to advance.

0:2:48.110 --> 0:2:57.820

Purvis, Clay

Telecommunications policies for the state of Vermont, and that includes both the kind of retail consumer.

0:2:57.920 --> 0:3:1.40

Purvis, Clay

I type services as well as.

0:3:2.350 --> 0:3:4.90

Purvis, Clay

As government networks.

0:3:5.380 --> 0:3:6.10

Purvis, Clay

We.

0:3:7.270 --> 0:3:12.420

Purvis, Clay

The traditionally been involved with the broadband rollout.

0:3:13.230 --> 0:3:30.740

Purvis, Clay

Umm, so prior to last year, you know, we did a lot of grants to broadband providers to expand broadband service. And with this new money that's come in from the American rescue plan and the aija.

0:3:32.500 --> 0:3:42.150

Purvis, Clay

The the General Assemblies established a new Commission or excuse me, board the Vermont Community Broadband Board to really take the lead on.

0:3:44.40 --> 0:3:45.290

Purvis, Clay

Administering the.

0:3:46.570 --> 0:3:55.950

Purvis, Clay

250 million in ARPA money in the 100,000,000 and and I I JA money that's coming out to a huge amount of money. That's a lot of broadband.

0:3:57.90 --> 0:4:0.800

Purvis, Clay

Development that will be happening over the next few years.

0:4:1.440 --> 0:4:9.200

Purvis, Clay

Umm. And so our role still we have that still have that that policy piece, we still have the regulatory piece but.

0:4:11.500 --> 0:4:13.200

Purvis, Clay

It didn't want to.

0:4:14.810 --> 0:4:20.890

Purvis, Clay

Just introduce myself to this group because there may be an interaction. I did read the.

0:4:22.380 --> 0:4:26.810

Purvis, Clay

The statutory the enabling language for this committee and.

0:4:27.300 --> 0:4:33.800

Purvis, Clay

Umm, you know, I not sure that there is a a direct connection but.

0:4:35.50 --> 0:4:44.120

Purvis, Clay

Certainly there may be pieces where you may want to touch base with us or reach out to us for information, I think.

0:4:45.60 --> 0:4:45.730

Purvis, Clay

I'm.

0:4:47.10 --> 0:4:51.480

Purvis, Clay

Uh, miss. Worcester has been in touch with my Commissioner on.

0:4:52.390 --> 0:5:1.70

Purvis, Clay

Some of the funding opportunities or questions and we'll have that discussion through our Commissioners office, but.

0:5:2.600 --> 0:5:7.180

Purvis, Clay

If there's ever anything dealing with technology or.

0:5:8.840 --> 0:5:19.370

Purvis, Clay

Telecommunications pieces of this this endeavor that you think would be helpful to hear from us or where we can help answer questions.

0:5:20.810 --> 0:5:22.350

Purvis, Clay

Feel free to reach out to us.

0:5:23.270 --> 0:5:25.120

Purvis, Clay

One last item.

0:5:26.640 --> 0:5:28.710

Purvis, Clay

That I thought would be helpful to discuss.

0:5:30.60 --> 0:5:34.840

Purvis, Clay

Is A is a statewide drive test we're doing of mobile wireless coverage.

0:5:35.760 --> 0:5:41.430

Purvis, Clay

So we're in conjunction with the Agency of Transportation. We are driving around the state measuring.

0:5:42.690 --> 0:5:52.380

Purvis, Clay

The state of cell service from all the major carriers, AT&T, Verizon, T-Mobile V, Tel, and US Cellular.

0:5:53.320 --> 0:6:6.0

Purvis, Clay

Umm. And we're driving all of basically all the paved roads in Vermont and some dirt roads as well. Some important dirt roads, but basically all the paved roads and we are measuring the.

0:6:7.180 --> 0:6:15.250

Purvis, Clay

The the level of both voice and data service. So call completion and broadband in the field.

0:6:16.150 --> 0:6:21.380

Purvis, Clay

And our phone set includes a first net phone as well. So UM.

0:6:22.340 --> 0:6:25.110

Purvis, Clay

Or be measuring, you know the extent of.

0:6:26.260 --> 0:6:29.810

Purvis, Clay

The first net service versus the regular AT&T service.

0:6:30.810 --> 0:6:47.660

Purvis, Clay

Umm, the extent of band class 14 in the field, so we'll be having that data available in its completed format sometime in early to mid-october and that might be something that's beneficial.

0:6:47.860 --> 0:6:54.80

Purvis, Clay

I'm uh to your group, is he think about communications in in dispatch?

0:6:56.610 --> 0:7:14.10

Purvis, Clay

But you know, for now I don't have anything specific to suggest or recommend or make known to the group. I just wanted to introduce myself and let you know what we do. And if you see an an intersection between our work and your work.

0:7:15.350 --> 0:7:17.470

Purvis, Clay

Please feel free to reach out and.

0:7:18.630 --> 0:7:20.370

Purvis, Clay

And get in touch with us.

0:7:22.670 --> 0:7:26.640

Paul White

OK. Well, thank you for that introduction. You the the drive test that you just mentioned.

0:7:28.140 --> 0:7:51.310

Paul White

Has me in interested I in a little bit I guess and that you know where our focus is dispatching for emergency services which is primarily done by radio. But as we all know there are dead spots and we don't necessarily even know where all the dead spots are. And so to have data or broadband LTE whatever you want to call it available as a backup.

0:7:52.980 --> 0:8:0.910

Paul White

Is certainly something that we need to take into consideration as we try to satisfy this this legislation.

0:8:2.330 --> 0:8:4.280

Paul White

In particular, on the law enforcement side.

0:8:5.800 --> 0:8:29.790

Paul White

I don't know how much the fire and EMS utilize it, but I know on the law enforcement side, dispatches come in recent years to rely more and more on mobile data terminals in the cars. You know, self dispatching, instant messaging, electronic ticketing. And since all law enforcement has been kind of

pushed, whether they, whether it's a good thing or a bad thing, you can argue about all been pushed into one.

0:8:31.170 --> 0:8:32.570

Paul White
Cat and RMS system.

0:8:33.690 --> 0:8:56.740

Paul White
Which you know is cloud based and if there's no cloud then it makes it kind of problematic for law enforcement in the field. So I I'm looking forward to the results of that drive test. However, I'm sure you notice our deadline to produce a report is December 1st. And if that drive test comes out in mid-october, I'm not sure how that will weigh into our report eventually, but.

0:8:57.920 --> 0:9:0.170

Paul White
Anybody else in the group have questions for clay?

0:9:7.100 --> 0:9:17.50

Paul White
OK, appears not well. Thank you for your time this morning and thank you for offering to come meet with us and I'm sure we will be in touch for one thing or another.

0:9:19.20 --> 0:9:19.290

Paul White
OK.

0:9:17.750 --> 0:9:21.360

Purvis, Clay
Great. Thank you very much. I appreciate your time and good luck.

0:9:22.680 --> 0:9:23.870

Paul White
OK. Yeah. Thank you.

0:9:24.870 --> 0:9:25.650

Paul White
I think that will be needed.

0:9:26.770 --> 0:9:32.960

Paul White
Umm, so just so I see Mark has joined us. I know I heard Bob joined us.

0:9:34.850 --> 0:9:37.860

Paul White
Want to see Brian? But I think most of the group is here so.

0:9:41.660 --> 0:9:42.260

Paul White

Umm.

0:9:44.540 --> 0:9:55.490

Paul White

So I'll be honest with you, I've struggled a little bit on what our next steps are going to be here. As I look at the charge of this working group and I guess I'm gonna lean a little bit on the two.

0:9:56.890 --> 0:9:58.850

Paul White

CPS representatives here.

0:9:59.970 --> 0:10:4.890

Paul White

This group, as you as you look at this working group and and what we each bring to the table.

0:10:5.250 --> 0:10:13.840

Paul White

Uh, there certainly is a lot of expertise in different areas, but I don't know that this group, any one of us or even us collectively are.

0:10:15.320 --> 0:10:16.540

Paul White

Considering we all have.

0:10:17.180 --> 0:10:22.380

Paul White

Day jobs and essentially volunteering our time for this, with the possible exception of Mandy and Lance.

0:10:24.460 --> 0:10:34.90

Paul White

Have the capacity or the ability to write this report, and so I just wondering what is that gonna look like when the time comes that we have to put pen to paper to write a report? Who is?

0:10:34.900 --> 0:10:45.600

Paul White

Who is going to be able to write this report that's due by December 1st and and even before we get there? What ability do we have to engage?

0:10:46.820 --> 0:10:48.380

Paul White

Experts you know because.

0:10:49.40 --> 0:10:50.130

Paul White

Like when we're not.

0:10:51.220 --> 0:11:6.520

Paul White

None of us, although we have different levels of knowledge and expertise, none of us are experts in telecommunications, so we're gonna need some some guidance on this. And you know who do what? Do we have the ability to do to, you know, retain a contractor, an expert, a consultant?

0:11:13.870 --> 0:11:15.580

Burnham, Lance

I might be able to answer a little bit of that, Paul.

0:11:16.140 --> 0:11:16.420

Paul White

OK.

0:11:19.700 --> 0:11:20.690

kim cheney (Guest)

Good to see you.

0:11:17.960 --> 0:11:21.590

Burnham, Lance

Uh, as far as writing the report?

0:11:23.330 --> 0:11:23.840

Burnham, Lance

I.

0:11:25.110 --> 0:11:26.240

kim cheney (Guest)

You're my little pocket.

0:11:24.760 --> 0:11:30.670

Burnham, Lance

I I don't have an exact answer to that how I envisioned this as we were moving forward was.

0:11:32.310 --> 0:11:33.960

Burnham, Lance

Almost assigning task for each one.

0:11:34.690 --> 0:11:34.980

Paul White

Umm.

0:11:35.220 --> 0:11:48.210

Burnham, Lance

And kind of the that way, the committee kind of writes the report, albeit they're probably somebody that's gonna be ultimately responsible for putting everything together and programmatic method.

0:11:48.920 --> 0:11:49.460

Burnham, Lance

Umm.

0:11:50.930 --> 0:11:57.470

Burnham, Lance

Mandy and I have talked, as has the Commissioner in Major Lane, about potentially getting a project manager.

0:11:58.10 --> 0:11:59.700

Burnham, Lance

Uh into this?

0:12:0.710 --> 0:12:8.400

Burnham, Lance

My fear is that, yeah, as you know, state government that takes time. By the time we would get somebody on board, it'd be may, may or June.

0:12:8.450 --> 0:12:8.830

Paul White

Right.

0:12:10.280 --> 0:12:14.240

Burnham, Lance

Now, but that doesn't necessarily mean we can't go down that Rd.

0:12:15.480 --> 0:12:24.670

Burnham, Lance

I we have access to project managers, they may not be the most perfect person, but they have the experience to actually get this going.

0:12:25.630 --> 0:12:26.180

Burnham, Lance

Umm.

0:12:27.370 --> 0:12:28.520

Burnham, Lance

I know I'm meeting.

0:12:29.530 --> 0:12:35.680

Burnham, Lance

In India, we meeting with the Commissioner tomorrow, I believe I know we're meeting on the grant stuff, but we might.

0:12:36.110 --> 0:12:36.340

Burnham, Lance

OK.

0:12:36.610 --> 0:12:38.270

Wooster, Mandy

I'm not sure if it's tomorrow, but it's soon.

0:12:37.660 --> 0:12:38.610

Burnham, Lance

Ask her.

0:12:41.540 --> 0:12:47.830

Burnham, Lance

We might be able to. Yeah, we might be able to run, run that by her, about getting somebody in here to do that task.

0:12:50.890 --> 0:12:51.560

Paul White

Yeah, we.

0:12:50.520 --> 0:12:51.930

Burnham, Lance

I I'm curious.

0:12:53.690 --> 0:13:0.420

Burnham, Lance

The the question that I have is I know, I know we're supposed to present to the legislature by December 1.

0:13:2.520 --> 0:13:4.60

Burnham, Lance

Whatever report we write.

0:13:4.560 --> 0:13:5.30

Burnham, Lance

But.

0:13:6.110 --> 0:13:8.680

Burnham, Lance

Does that mean that our job is done on December 1?

0:13:10.440 --> 0:13:25.550

Burnham, Lance

Does that mean that we are we've disbanded and we wait to see what their their ultimate decision is or they come back to us and say, hey, this is unacceptable.

0:13:26.940 --> 0:13:29.0

Burnham, Lance

Also, with you any flu?

0:13:33.0 --> 0:13:47.590

Paul White

You kind of cut out at the end of that Lance, but I mean, I think the the, the statutory language doesn't say that the working group is disbanded December 1st. It just says that we are to report to the governor and the General Assembly on or before December 1st.

0:13:49.230 --> 0:14:7.100

Paul White

But, you know, absent some, you know, I know you said that your understanding that the committee would write the report, but I know I'm certainly not qualified to write this report. And you know, I won't assume the technical writing abilities of anybody else in the group. But knowing all of our backgrounds, I would.

0:14:7.990 --> 0:14:28.790

Paul White

Guess that. Uh, probably none of us would feel comfortable writing this level of a report. So, I mean, we certainly are gonna need some kind of assistance with that. I mean, we're at this is what our fifth meeting now and we've gathered a lot of great information about. I don't necessarily feel that we're any closer to writing a report now than we were five weeks ago.

0:14:31.40 --> 0:14:32.700

Burnham, Lance

Yeah, I I agree.

0:14:31.420 --> 0:14:39.230

Paul White

So yeah, I think we're, we're definitely gonna need some kind of project manager or, you know, some kind of a contractor or somebody to.

0:14:40.430 --> 0:14:44.320

Paul White

Give us both the technical guidance as well as you know.

0:14:46.30 --> 0:14:49.120

Paul White

What should what do we? What do we not looking at that we should be looking at?

0:14:55.440 --> 0:14:56.680

Wooster, Mandy

I had an opportunity to go.

0:14:55.720 --> 0:14:56.830

Burnham, Lance

I'm sorry, I.

0:14:58.510 --> 0:14:59.50

Burnham, Lance

Right, Manny.

0:14:58.580 --> 0:14:59.310

Paul White

Mandy, go ahead.

0:14:59.930 --> 0:15:16.280

Wooster, Mandy

I had an opportunity to go back and listen to last week's meeting and it made me think of a couple of things and this is just some some ways that we've done other like projects or in my very short time here. And one of those ways is.

0:15:19.510 --> 0:15:48.860

Wooster, Mandy

Essentially creating is so I heard a lot of recommendations from the last meeting, like there were some some pieces and so I was struggling in another committee that I was working on with balancing exactly what's being asked of us within the mandate with all the other things that are really important in associated with it. And so one of the ways that we address that particular piece was, you know, coming back and focusing on the actual mandate, the pieces that are being asked for us and then come up with.

0:15:48.960 --> 0:16:18.930

Wooster, Mandy

The recommendation section as well. So you talked about like continuity service, the level of service and all those types of things. I think that if we can capture that in kind of a list of recommendations and then use the use some of this time to really kind of hone in on what's being asked of us because some of that falls outside of the particular pieces while extremely important and great conversation. And I agree with a whole lot of it, I think that we're gonna really get bogged down if we make this.

0:16:19.220 --> 0:16:48.330

Wooster, Mandy

Much broader than it than what's being asked of us, especially within the time frame of which we have. So one suggestion I might have would be for us to really focus on what is being asked of us and kind of really working on those pieces. And as these other pieces come up, let's keep them as a list for recommendations in the report. So the report can have an additional recommendations section. I think that might help us focus a little bit and maybe help this not be quite as overwhelming as we all think. Those pieces are important.

0:16:49.150 --> 0:16:52.190

Wooster, Mandy

But they're really gonna also bog us down if we're trying to make some headway.

0:16:53.190 --> 0:16:54.610

Wooster, Mandy

I don't know. Other thoughts are on that.

0:16:56.160 --> 0:17:25.410

Paul White

I think you're right on I I keep trying to steer myself back to this document with the I've highlighted in yellow the important pieces of the enabling legislation and yeah, we, I mean we've got looming in the

background that this knowledge that DPS wants to eliminate, dispatching for locals and you know we've got all of these different things sort of in the backs of at least the back of my mind. But yes, I keep trying this. That's why I have it highlighted in yellow. Keep trying to steer myself back to what are we actually actually tasked with doing.

0:17:27.710 --> 0:17:31.200

Paul White

However, I'm you know, I'm certainly not qualified to.

0:17:32.470 --> 0:17:40.390

Paul White

Come up with a long term funding model, so who within the group is able to give us a long term funding model or where do we go for that information for that expertise?

0:17:57.410 --> 0:17:57.700

Paul White

Right.

0:17:41.50 --> 0:18:12.240

Wooster, Mandy

Right, so as Mr Purvis he alluded to, so I I don't know either. Right. And so one of the ways that I was hoping that I could contribute to this group is start to reach out to try to understand what other funding models are there outside of a tax space, right. This can't be the only type of legislation that has come down that is asking us to seek other alternate routes. So that's what I've been working on. I've been trying to reach out to different folks and different commissioners and try to understand.

0:18:12.740 --> 0:18:25.370

Wooster, Mandy

Kind of the dynamics of it and and what other possible, you know, funding opportunities out there and I'm not getting very far, but I mean this is a lot of work that I've been doing as far as trying to meet with a lot of people. Mark, go ahead.

0:18:27.490 --> 0:18:28.160

Paul White

Good morning, mark.

0:18:28.600 --> 0:18:31.430

Anderson, Mark

Good morning. Sorry I was late but anyways.

0:18:33.370 --> 0:18:43.440

Anderson, Mark

I think that there's a simple reality that we've been asked to deliver answers with conflicting leadership and that's not necessarily a bad thing. It means that this is a difficult subject.

0:18:44.800 --> 0:18:48.290

Anderson, Mark

Because of that, I think that we might be best. Uh.

0:18:49.100 --> 0:18:54.160

Anderson, Mark

In acknowledging that while we understand the attacks base is not the desired method.

0:18:55.30 --> 0:18:56.460

Anderson, Mark

Here is a solution.

0:18:57.770 --> 0:19:20.860

Anderson, Mark

While the Universal Services Fund is not designed for this, here is a solution, and rather than us pick the policy for the legislature, we present options because I do not see us being able to to navigate an acceptable solution for the legislature and the governor.

0:19:22.460 --> 0:19:28.930

Anderson, Mark

With the various statements have been made over the the last two or three years and probably longer than that, so.

0:19:30.30 --> 0:19:53.430

Anderson, Mark

I think we come up with option pick a number, but free options for options. Five options we have things such as the communications districts we have, things like fire districts, water districts, we have county government, we have town government, we have state government, there's taxes all over. We have funds. Maybe we could add something on in addition to the Universal Services Fund. I don't know if you can even do that.

0:19:55.130 --> 0:20:0.730

Anderson, Mark

But then we can come up with that answer. I mean, the simple fact is, is that there has to be a stream of money from somewhere.

0:20:4.740 --> 0:20:15.110

Burnham, Lance

And I I think sometimes we get bogged down with, I mean I think we all know the answer to the long term viability of this is that there has, as Mark said, there has to be a tax.

0:20:16.800 --> 0:20:18.410

Burnham, Lance

Method into this somehow?

0:20:19.490 --> 0:20:37.260

Burnham, Lance

And no one's really everyone's scared to put it forward. But the reality is that's the reality and we we made whatever we present I feel in my personal opinion, whatever we present to the governor and legislature, it's not going to be pretty by any sense of the imagination. And the reality is is probably gonna change over time.

0:20:37.920 --> 0:20:49.550

Burnham, Lance

UM, but you I hate. Excuse me. I hate to think that not putting something forward because we all know that it's ugly. I don't want that to get in a way.

0:20:55.590 --> 0:20:55.840

Paul White

OK.

0:20:55.930 --> 0:20:56.510

Burnham, Lance

What I.

0:20:56.0 --> 0:20:56.680

Wooster, Mandy

I will. I will.

0:20:58.450 --> 0:20:59.60

Paul White

Go ahead, Mandy.

0:20:58.670 --> 0:20:59.300

Burnham, Lance

Go ahead man.

0:21:0.230 --> 0:21:31.140

Wooster, Mandy

So I'm going to continue to seek, you know, I I'm I've been doing it all week and trying to meet with different people and I will continue to seek what options I think there are available. But I think Mark is right. I mean I think we're gonna have to list options because Lance is also right. There's no win here. There's no clear cut way. So I'm continuing to work on that. I've spent a lot of time this week and trying to get some headway. So I'll continue to work on that piece and report back what I find just thus far. I'm not finding anything.

0:21:31.220 --> 0:21:33.520

Wooster, Mandy

That would be a of of help for us.

0:21:39.640 --> 0:21:51.510

Burnham, Lance

What I can do is I can pull an. I do have a number of examples as well. Is continue to pull all the examples out there for those dispatch centers that are currently charging for.

0:21:53.510 --> 0:22:5.460

Burnham, Lance

The dispatch resources and because they are every single one of them is different and you know we can. I can put a list together so everyone has the ability to see it. I know mark.

0:22:6.130 --> 0:22:25.580

Burnham, Lance

Posted what he found and I think maybe at that point we take a look and see. Hey, really what's the best viable option for Vermont? And at least that we have, we have at least a background there that we can draw on and maybe use one of them as an example to present.

0:22:29.640 --> 0:22:51.390

Paul White

Umm yeah. So I mean, we've touched on this several times over the last few weeks, but you know we're supposed to include detailed by town or by service provider what the current expenses are, but I'm not sure that for those well, for those entities that are dispatched by out of state services, I don't think we have any idea. Well I guess we do have we have the handover model.

0:22:52.810 --> 0:22:59.380

Paul White

I don't. Do we know what the agencies dispatched by Keen or by Washington County, New York or any those are?

0:23:1.220 --> 0:23:1.480

Burnham, Lance

Which?

0:23:0.680 --> 0:23:1.590

Paul White

Paying currently.

0:23:2.250 --> 0:23:4.940

Burnham, Lance

We should be able to. Barb. Can we get that through 911?

0:23:6.380 --> 0:23:6.750

Burnham, Lance

No.

0:23:7.860 --> 0:23:8.390

Burnham, Lance

Uh.

0:23:7.580 --> 0:23:21.810

Neal, Barbara

Now we don't have that that information at all and we're not involved in any of the relationships between response agencies and their dispatch agencies as far as you know, what contracts or agreements are in place or what money is exchanged.

0:23:27.680 --> 0:23:30.530

Neal, Barbara

I can tell you who the dispatch agency is or.

0:23:31.520 --> 0:23:34.870

Neal, Barbara

You know the responder, but that's the extent of it.

0:23:41.860 --> 0:23:43.810

Anderson, Mark

Uh, I did put together.

0:23:46.40 --> 0:23:55.790

Anderson, Mark

The dispatching for fire and EMS for Windham County with southwest Mutual aid, so I do have that and that's just done as an assessment. I can send that out.

0:23:57.240 --> 0:23:57.580

Paul White

OK.

0:23:59.690 --> 0:24:2.400

Burnham, Lance

No, keen is A is another.

0:24:3.100 --> 0:24:5.90

Burnham, Lance

Agency that dispatches for some of the.

0:24:5.880 --> 0:24:6.490

Burnham, Lance

UM.

0:24:7.190 --> 0:24:11.50

Burnham, Lance

Centers down there. I can reach out to them to see what their fee structure looks like.

0:24:11.650 --> 0:24:14.470

Paul White

Well, that's that's what you were talking about, Mark, right?

0:24:15.540 --> 0:24:15.930

Anderson, Mark

Uh.

0:24:16.900 --> 0:24:18.260

Anderson, Mark

I'm not sure.

0:24:19.90 --> 0:24:21.770

Anderson, Mark

Are you talking about Cheshire County sheriff's plants?

0:24:22.200 --> 0:24:25.910

Burnham, Lance

No. Team PD dispatches for a couple of our.

0:24:26.770 --> 0:24:28.240

Burnham, Lance

Uh agencies down there.

0:24:30.350 --> 0:24:30.930

Anderson, Mark

Those to me.

0:24:33.970 --> 0:24:38.300

Neal, Barbara

I think it's it's keen or or southwest fire mutual aid.

0:24:39.100 --> 0:24:39.490

Neal, Barbara

Right.

0:24:39.430 --> 0:24:42.900

Anderson, Mark

Yeah, they're located at in, I think, Keane fire.

0:24:44.500 --> 0:24:48.920

Anderson, Mark

And then Cheshire County Sheriff dispatches the law enforcement resources over in New Hampshire.

0:24:49.860 --> 0:24:55.720

Anderson, Mark

Umm. If I mean it's possible Kim PD's dispatching for someone to I'm just not familiar with that.

0:25:1.950 --> 0:25:11.230

Paul White

So there, there, anybody we haven't heard from the anybody thinks would be helpful to hear from them. Hey, well, sorry about that. Dogs in the house.

0:25:12.250 --> 0:25:13.70

Anderson, Mark

Paul I.

0:25:12.410 --> 0:25:13.600

Paul White

And walkers going by.

0:25:15.10 --> 0:25:32.560

Anderson, Mark

I followed up with Hanover and I apologize. I was supposed to send out some spreadsheets. The I spoke

with the Communications director. He is familiar with the work we're doing and also open to even coming or coming into a meeting with us.

0:25:34.220 --> 0:25:37.60

Anderson, Mark

But he explained their formula a little bit more clear.

0:25:37.550 --> 0:25:48.910

Anderson, Mark

Umm. Then what was in the the document I sent out. So I'll throw that out there. I'll send out the spreadsheets as well. His name is Douglas Hackett.

0:25:50.580 --> 0:25:56.320

Anderson, Mark

And I mean just in summary, what he said is they have a a formula that takes.

0:25:57.210 --> 0:25:58.220

Anderson, Mark

Population.

0:26:1.0 --> 0:26:3.940

Anderson, Mark

Let's see population and response agencies.

0:26:4.690 --> 0:26:11.120

Anderson, Mark

So if there's fire and EMS, they take less resources than police they find, so they they wait it based off of that.

0:26:11.760 --> 0:26:13.230

Anderson, Mark

Uh, and then?

0:26:14.470 --> 0:26:32.530

Anderson, Mark

They also bring in a factor of calls for service. And then there's just the the set fee. With that, they develop out the the assessment, teach town, or I should say agency, because they are agency specific as opposed to municipality specific.

0:26:33.410 --> 0:26:42.40

Anderson, Mark

And then that just gets divvied up and sent out, he said. They've been running that model for about 7 years. No complaints. People are generally happy with the model.

0:26:42.740 --> 0:26:47.130

Anderson, Mark

Umm so I I can pass along this information if we want to invite him in.

0:26:50.410 --> 0:26:51.780

Paul White

Thank you. And just uh.

0:26:52.550 --> 0:26:53.960

Paul White

For everyone just a.

0:26:54.690 --> 0:27:12.20

Paul White

Point of information I am uh, I'm meeting tomorrow with Roger Marku from Lamoille County. I don't have any specific agenda other than to learn more about his operation and what he might be able to lend us for expertise, Mandy.

0:27:15.200 --> 0:27:23.660

Wooster, Mandy

I think I heard Barb said that she has a list of the dispatch centers. Is that correct, Barb? Maybe if we can get that list of dispatch centers and then come up.

0:27:22.760 --> 0:27:27.410

Paul White

I think it's a I think it's. I think it's on the resource page. She sent it out one of the first meetings.

0:27:27.830 --> 0:27:44.260

Wooster, Mandy

And then come up with a list of exactly what we want to ask each of these dispatch centers and what information we're looking to glean from them. And then we can create a spreadsheet, break it up amongst the group to have outreach so that we get all those answers that might be helpful.

0:27:47.510 --> 0:28:6.860

Neal, Barbara

Yes, I can do well the list is there on the on the page of dispatch agencies. And then I owe the group another list where I was going to break it out by all the various combinations of responders in a given town. But you're still gonna go back to those same dispatch agencies that it gave the list for.

0:28:7.380 --> 0:28:30.180

Neal, Barbara

Umm, so and on the list of things I owe the group is also this map that shows the overlay of of dispatch agencies and responders that might be useful in the report or for the discussion we are we don't have that in place at this point on the on the map. So we're working on that. We should have it at some point in the future to to review.

0:28:33.840 --> 0:28:34.390

Neal, Barbara

But I'd like.

0:28:33.400 --> 0:28:34.490

Burnham, Lance

Do we have that map part?

0:28:48.150 --> 0:28:48.570

Burnham, Lance

I understand.

0:28:35.790 --> 0:28:49.770

Neal, Barbara

Uh, it's you have a flat map like a 2 dimensional map and I think what the group is looking for is something where they can put a layer on and take a layer off and see who you know sort of a more interactive thing.

0:28:50.330 --> 0:28:50.660

Burnham, Lance

Gotcha.

0:28:50.610 --> 0:28:52.240

Neal, Barbara

So that's what we're working on.

0:28:53.350 --> 0:29:2.670

Neal, Barbara

I do like Mandy's idea of identifying a set of questions that this group is going to ask each of those dispatch agencies, so we have consistent information.

0:29:4.380 --> 0:29:5.130

Neal, Barbara

Coming in.

0:29:7.970 --> 0:29:8.900

Paul White

Yeah. So.

0:29:10.80 --> 0:29:14.310

Paul White

During our first couple of meetings, I think I heard from the group that.

0:29:15.630 --> 0:29:31.860

Paul White

At least everybody who spoke was of the opinion that this is maybe a once in a lifetime opportunity to build something better than what we have. You know, with this sudden influx of federal money that we should take advantage of this to to build the system we want.

0:29:34.20 --> 0:29:47.420

Paul White

Just based on what I'm hearing briefly this morning, we're it's more towards, OK, we have a deadline of

December 1. What's the most down and dirty report we can generate by December 1 and in turn that in and get it off our plate so.

0:29:48.520 --> 0:29:56.30

Paul White

If if the first version is what we really want to take advantage of this one time funding and build what we think we should be built.

0:29:56.470 --> 0:29:58.230

Paul White

Umm, my feeling is.

0:29:59.20 --> 0:30:2.720

Paul White

We need to ask for an extension and we need to hire A contractor to guide us through this.

0:30:3.780 --> 0:30:25.500

Paul White

If that's not what the group is still thinking that we want to do, then I guess we need to come to that decision, focus on the absolute minimum of what's what we're charged with in the legislation and figure out what we are ultimately going to be able to put down on paper. But I don't want to if I think we should decide which which way do we want to go, do we want to build the correct system?

0:30:26.190 --> 0:30:42.920

Paul White

Knowing that it's no way we're gonna be ready to to do that December 1st and ask for more time and to for the state to spend some money on a contractor or do we just want to focus on the basic charge of the committee and and focus on writing the report that was asked for.

0:30:49.670 --> 0:30:50.30

Paul White

Please.

0:30:45.970 --> 0:30:56.530

Burnham, Lance

It if no one minds are like to give my opinion on that, I think it's an excellent question, Paul. The reality in my opinion is if we just give what they want and we put produce a product.

0:30:57.750 --> 0:31:2.430

Burnham, Lance

By December 1, it's almost like kicking the can down the road, and it's not.

0:31:1.900 --> 0:31:4.10

Paul White

Which is which has been done for decades.

0:31:3.890 --> 0:31:20.780

Burnham, Lance

For the exactly we we've been doing this for 50 years, I have zero problem. I will put in as much work as I

possibly can into this to make sure that we do it properly. I do not wanna speak for the Commission. I don't know how she feels about the extension, but the reality is like.

0:31:22.390 --> 0:31:23.590

Burnham, Lance

I would rather put.

0:31:24.390 --> 0:31:37.310

Burnham, Lance

A quality work product with my name on it and all of our names on it to say we gave it our all, whether it's the best or not, at least we put something forward and not worry about a time limit.

0:31:38.150 --> 0:31:38.920

Burnham, Lance

That's my opinion.

0:31:40.770 --> 0:31:41.850

Paul White

OK. Anybody else?

0:31:46.390 --> 0:31:53.700

Wooster, Mandy

I'm not exposed to increasing the time limit, and I and I don't think that my intention of my comments are not.

0:32:11.100 --> 0:32:12.30

Paul White

Right. Umm.

0:31:54.860 --> 0:32:21.230

Wooster, Mandy

How I think I heard you say them. So what? My thought is that yes, I think that we do go through a section that builds us as robust as is possible and that was kind of separating out the two of the requirements versus the recommendations for further work, right. So the recommendations piece is for that further work to continue and to make sure that we're continuing to make this system as.

0:32:22.110 --> 0:32:47.600

Wooster, Mandy

As as strong as we can, I guess my comment was more on the line I, I do think there's stuff that this group can do and that I would like to see us move forward in those ways because as Lance said, you know a consultant or a project manager are not things that we're going to be able to turn around in the immediate. And so being able to keep pushing forward with some of the things that we can do was kind of the point of my conversation.

0:32:48.590 --> 0:32:49.80

Wooster, Mandy

Comments.

0:32:52.110 --> 0:32:59.840

Paul White

Yeah, OK. I mean, I will say I would love to hear from others in the group that haven't spoken much, but I will say that.

0:33:1.60 --> 0:33:2.440

Paul White

This project so far.

0:33:3.690 --> 0:33:14.150

Paul White

Has consumed way more of the oxygen in my life over the last five weeks than I ever dreamed it would. When I put my name forward to VLC, T to volunteer to serve on this working group. So.

0:33:15.490 --> 0:33:24.580

Paul White

Speaking just for myself, this isn't going to be sustainable to keep putting this much time into this volunteer effort meeting every Wednesday, you know if.

0:33:25.330 --> 0:33:35.880

Paul White

If if the if it was coming to an end December 1st then you know we could just suck it up and drive on. But if this is gonna be a multi month or multi year thing going forward.

0:33:37.20 --> 0:33:42.920

Paul White

We're going to need somebody who's getting paid to do this to to do a lot of the heavy lifting, Barbie.

0:33:44.740 --> 0:33:45.120

Neal, Barbara

Umm.

0:33:46.310 --> 0:33:53.50

Neal, Barbara

On the on the question of asking for an extension, how does one ask for an extension when you have?

0:33:53.970 --> 0:33:58.610

Neal, Barbara

When they when the legislature is said, produce a report by, I mean what's the process?

0:34:0.280 --> 0:34:1.130

Neal, Barbara

Does anyone know?

0:34:1.20 --> 0:34:9.710

Paul White

Uh, I this my guess. You know, I haven't been in this position before, but I would guess that we would convey our our.

0:34:10.660 --> 0:34:17.620

Paul White

Whatever our intentions or our opinion to Commissioner Morrison and she will be meeting with.

0:34:19.260 --> 0:34:35.670

Paul White

Whether it's the Joint Fiscal Committee or some or with the governor's office or somebody to convey the fact that this working group doesn't feel that they can accomplish what was asked within the amount of time allotted and that you know, we certainly can generate a report by December 1st, but it will not be as comprehensive as.

0:34:36.880 --> 0:34:38.310

Paul White

What they asked us to do.

0:34:40.270 --> 0:34:40.600

Neal, Barbara

Can.

0:34:39.730 --> 0:34:45.250

Anderson, Mark

I think there's another way as well, which is page one of the report says we need more time. This is too big.

0:34:46.40 --> 0:34:46.250

Paul White

Right.

0:34:47.10 --> 0:34:48.620

Anderson, Mark

And on Page 2 says the end.

0:34:50.0 --> 0:34:50.950

Anderson, Mark

No, just like.

0:34:51.460 --> 0:34:54.130

Paul White

So I mean we can, I mean we can.

0:34:54.870 --> 0:35:8.140

Paul White

Document the information gathering that we've done and some basic recommendations that we are comfortable making so far. I mean, granted, this is it's only I don't wanna say only August 24th because time is ticking away fast.

0:35:9.420 --> 0:35:25.990

Paul White

But we do still have some time, but if if we know right up front that there's no way we're going to

accomplish all of this by December 1st, I think the sooner we face that reality and get everybody on board with the fact that this is a much longer term project than four months, the better.

0:35:37.890 --> 0:35:40.70

Paul White

There's a lot of people in the group that we haven't heard from.

0:35:41.350 --> 0:35:52.480

Paul White

You know something? I've talked to offline and some not, but I really would like to get if there's any other things that we haven't touched on yet or questions process questions.

0:35:56.980 --> 0:35:57.810

Paul White

I'd love to hear him.

0:36:8.420 --> 0:36:9.230

Paul White

So just.

0:36:11.10 --> 0:36:11.850

Paul White

For my note.

0:36:14.910 --> 0:36:22.190

Paul White

And so that I can uh prepare an agenda for next time. What Mandy and Lance, you had indicated that.

0:36:23.130 --> 0:36:26.950

Paul White

What? What do you think that you would be able to report back on next week?

0:36:33.670 --> 0:36:41.330

Burnham, Lance

I can talk to the Commissioner to brief her on this of where we're at, just to give her an update as to where we where we stand.

0:36:42.340 --> 0:36:44.330

Burnham, Lance

Unless Mandy, you're already doing that, I don't know.

0:36:45.910 --> 0:36:49.240

Burnham, Lance

I just know that I'm meeting with her tomorrow and I'm happy to just give a.

0:36:49.970 --> 0:36:50.770

Burnham, Lance

An update.

0:36:52.170 --> 0:37:3.820

Burnham, Lance

I will have a list of all the agencies and the their their billing mechanism easily readily, readily available by the next meeting.

0:37:4.600 --> 0:37:5.10

Paul White

OK.

0:37:6.20 --> 0:37:8.310

Burnham, Lance

And I can actually also, hopefully.

0:37:10.320 --> 0:37:23.420

Burnham, Lance

Give an update on the grant process that kind of precedes this working group for some odd reason in this legislature. That's really the purpose of our meeting, so I can probably provide some feedback on that as well.

0:37:27.430 --> 0:37:27.860

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

OK.

0:37:26.650 --> 0:37:46.900

Wooster, Mandy

And I'm able to participate in the communication with Lance and the Commissioner as I'm part of that meeting as well, and then I'm gonna continue to source. I mean, I'm specifically looking at a one within this, this and trying to determine if there are other sources of revenue. And so that's what I've been focused on working on.

0:37:53.300 --> 0:37:53.550

Paul White

OK.

0:37:47.990 --> 0:37:54.960

Wooster, Mandy

That's what I you know, I'm hoping to get somewhere. I'm hoping to get somewhere before today, so I'm continuing to look at that piece.

0:37:56.290 --> 0:37:57.940

Paul White

Thank you and.

0:37:57.100 --> 0:37:58.710

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

But you're here if you could.

0:37:59.490 --> 0:38:0.550

Paul White

Yes, Bob, go ahead.

0:38:1.260 --> 0:38:5.800

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

OK. Yeah. I'm not on the one where you can see me raise my hand or whatever, so.

0:38:6.150 --> 0:38:6.970

Paul White

That that's OK.

0:38:7.20 --> 0:38:18.450

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

What I was wondering is if Lance could possibly let me know we can talk offline about it if necessary, but call volume particularly right here in Rutland County now because we're working on.

0:38:19.770 --> 0:38:34.710

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

A grant application, but the most up-to-date call volume that we have as far as what these agencies are going to, both law or law enforcement, EMS and fire just so that we're working with the most current info we have.

0:38:37.960 --> 0:38:39.0

Burnham, Lance

I can try.

0:38:40.190 --> 0:38:40.860

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

I know.

0:38:41.420 --> 0:38:52.110

Burnham, Lance

Well, the problem the honestly the problem that we're having currently is the the new is valcor, we're having problems retrieving the data.

0:38:53.350 --> 0:38:57.900

Burnham, Lance

That we specifically want. I'm not saying it's not doable. It's gonna take time.

0:38:57.640 --> 0:38:58.50

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

Right.

0:38:58.790 --> 0:38:59.100

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

Sure.

0:38:59.720 --> 0:39:2.270

Burnham, Lance

But but yeah, let me let me see what I can do.

0:39:3.260 --> 0:39:4.370

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

OK, appreciate it.

0:39:3.50 --> 0:39:9.50

Anderson, Mark

Lance, I might be about more data side. It's just understanding it's only since August.

0:39:10.200 --> 0:39:10.450

Burnham, Lance

That's.

0:39:9.700 --> 0:39:10.660

Anderson, Mark

Or I'm sorry since January.

0:39:11.420 --> 0:39:13.970

Burnham, Lance

I'm sorry I didn't catch what you had, which same.

0:39:17.260 --> 0:39:17.610

Burnham, Lance

OK.

0:39:14.870 --> 0:39:21.800

Anderson, Mark

I can help out with the Valcour data, but just understand it's only the the roughly nine months snapshot. It's not.

0:39:21.690 --> 0:39:22.190

Burnham, Lance

Yeah.

0:39:23.70 --> 0:39:24.40

Anderson, Mark

The five year plan.

0:39:25.390 --> 0:39:26.60

Burnham, Lance

I can.

0:39:25.120 --> 0:39:56.10

Neal, Barbara

Think I think whatever call volume data can be obtained for all of these different agencies that are being dispatched for is critical to this discussion, because you're not gonna be able to do any kind of like needs

assessment without it. If you know that XYZ Fire Department has two calls a year and ABC Fire Department has 2000 calls a year, that's the data you need to figure out how you're going to manage dispatch operations. So I know Lance, you and I've had conversations about getting call volume data.

0:39:56.650 --> 0:40:4.560

Neal, Barbara

From Valcour or wherever before there's got to be a way to get it either out of that system or from the agencies directly.

0:40:5.700 --> 0:40:17.880

Neal, Barbara

And so maybe that's another piece if if Mark can't get the data from Valcour, then we go to the agencies directly and ask them about specific questions about their call volume and types of calls.

0:40:19.10 --> 0:40:21.390

Anderson, Mark

So having Barb totally agree.

0:40:22.690 --> 0:40:33.190

Anderson, Mark

The I was able to build the the Southwest mutual aid costing data based on town reports and almost every town's report includes a report from their fire departments and EMS services.

0:40:43.660 --> 0:40:43.840

Paul White

Right.

0:40:34.390 --> 0:40:54.710

Anderson, Mark

Having done the the second piece before uh for different project but no less, the difficulty is agencies who don't care to respond. And so that's a labor of love and and of itself. And the reality is is that because we just have so many different call centers and I mean we could even say Valcour statewide well it's not.

0:40:55.910 --> 0:40:56.180

Paul White

No.

0:40:55.520 --> 0:40:57.90

Anderson, Mark

And we still have little Spillman opera.

0:40:57.890 --> 0:41:2.20

Anderson, Mark

Umm. And even before we had uh.

0:41:2.810 --> 0:41:24.20

Anderson, Mark

Uh, a statewide system, if we'll call it that. UM Spillman wasn't statewide. We had agencies running

their own RMS system, so there's no unified data system, and that's the primary problem, which means someone's gonna have to do labor, which then goes to Paul's point of let's hire somebody because I don't think any of us have the time to look at 200. Some odd town reports.

0:41:24.870 --> 0:41:32.10

Paul White

Right or or make 250 phone calls to town clerks who may or may not ever call you back.

0:41:34.930 --> 0:41:46.910

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

Yeah, that is, that is the issue even with the fire service out here, we have the National Fire Incident Reporting system that goes through the Division of Fire safety and then to the federal government. But a lot of departments still don't participate. You know they're supposed to.

0:41:52.340 --> 0:41:59.910

Paul White

You know what? I'm sure it's just the same on the EMS side. You know, we've got the siren system, but I don't know how you know.

0:42:0.880 --> 0:42:4.730

Paul White

I know my local ambulance squad participates, but I don't know about some of the smaller ones so.

0:42:5.650 --> 0:42:5.980

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

Umm.

0:42:5.820 --> 0:42:8.860

Paul White

Don't know how reliable those data systems are.

0:42:9.750 --> 0:42:16.950

Anderson, Mark

Could we talk to what's his name from Department of Health? He was kind of a lead and a the COVID response.

0:42:17.920 --> 0:42:18.530

Anderson, Mark

Someone has.

0:42:18.60 --> 0:42:21.390

Paul White

Uh, either. Dan, you talk about Dan Batsy.

0:42:21.650 --> 0:42:22.340

Anderson, Mark

Yep, down.

0:42:21.330 --> 0:42:22.740

Burnham, Lance
Seeing Betsy, yeah.

0:42:24.720 --> 0:42:25.120

Paul White
Yeah.

0:42:24.130 --> 0:42:26.440

Anderson, Mark
Might he be valuable for at least the PM side?

0:42:27.810 --> 0:42:38.180

Paul White
He might be or, since he's kind of moved up, I think will Moran is taken over. What Dan used to do in the EMS world. So one of them probably could be useful.

0:42:39.80 --> 0:42:39.690

Paul White
We're both.

0:42:45.40 --> 0:43:10.410

Paul White
And I'm just talking about for next steps. As I mentioned, I'm meeting with Roger Marku tomorrow. And of course, I probably most everybody here knows, Roger has operated a regional dispatch center in the Maui County for quite a few years now. So hopefully I can learn from him a little bit about. We've talked a little bit about his funding model and how he charges communities. But I hope to learn more from him about.

0:43:11.750 --> 0:43:13.640

Paul White
Things that have worked, things that haven't worked.

0:43:14.610 --> 0:43:18.670

Paul White
And how we might be able to use him as an example.

0:43:19.860 --> 0:43:20.710

Paul White
In certain areas.

0:43:25.410 --> 0:43:27.670

Paul White
Uh, any other comments or questions?

0:43:33.360 --> 0:43:38.530

Paul White
I don't want to cut this meeting too short, but I don't have a lot prepared for today, I'm afraid.

0:43:44.250 --> 0:43:47.220

Paul White

Or I open it up for public comment. Are there any last minute?

0:43:49.330 --> 0:43:50.680

Paul White

Words of wisdom from anybody.

0:43:56.600 --> 0:43:56.820

Neal, Barbara

We.

0:43:56.80 --> 0:43:58.10

Paul White

Marcus Mark has left the building.

0:43:59.310 --> 0:44:5.40

Neal, Barbara

We talked about creating a list of questions that we were going to ask dispatch agencies.

0:44:6.990 --> 0:44:9.260

Neal, Barbara

Do we know what those questions are or?

0:44:13.520 --> 0:44:17.170

Burnham, Lance

I I have a couple ideas. I mean, I would like to know.

0:44:17.890 --> 0:44:28.560

Burnham, Lance

Umm one how it came to be where they forced to into a certain model or did this just as like I asked essays did this just naturally progress into what they're doing right now?

0:44:29.910 --> 0:44:36.660

Burnham, Lance

And do they have state funding in any way? Any grant funding that's out there?

0:44:38.740 --> 0:44:39.530

Burnham, Lance

And.

0:44:42.210 --> 0:44:51.260

Burnham, Lance

Is a sustainable? I mean I can't these these agencies that are charging in their opinions are what they're doing is, is it a sustainable model?

0:44:55.30 --> 0:45:7.680

Neal, Barbara

So I had a conversation yesterday with the Hartford Police Department on 911 issues and but we got to talking about their dispatch operations as well. They're still on Spillman.

0:45:8.740 --> 0:45:16.330

Neal, Barbara

So I can continue a conversation with them on their funding model if I know the questions that need to be asked. So.

0:45:17.190 --> 0:45:19.240

Neal, Barbara

I wrote down what you just said, Lance, but.

0:45:21.10 --> 0:45:29.310

Neal, Barbara

Should we have a a script or something so that whenever anybody is having these conversations, like Paul, when you're talking to Roger tomorrow, you know?

0:45:34.240 --> 0:45:34.540

Paul White

Right.

0:45:35.890 --> 0:45:37.260

Neal, Barbara

I'm not quite sure how to.

0:45:39.600 --> 0:45:43.850

Neal, Barbara

Bring that all together. I guess I can take a stab at putting a list together, but.

0:45:45.230 --> 0:45:50.220

Burnham, Lance

Of what is their funding model? Because I mean, like we said, every department has their own.

0:45:51.530 --> 0:45:57.440

Burnham, Lance

Mechanism of charging and some of them are just because the chief thought it was the best way to go about doing business.

0:45:58.210 --> 0:46:6.220

Burnham, Lance

Yet somebody else, like Roger, who had legislators, legislature intervene and say this is the best way to do it. Like how that's why I meant by.

0:46:6.940 --> 0:46:10.370

Burnham, Lance

Did it organically develop because they thought it was best for their town or?

0:46:11.200 --> 0:46:12.270

Burnham, Lance

How did that come up?

0:46:15.210 --> 0:46:38.120

Paul White

Right. Well, and this kind of goes to one of the concerns I raised very early on in these conversations, probably meeting number one was you know, when you have a dispatch center that is owned and operated by a municipality, you know not to pick on Brian, but you know when when the city Montpelier owns and operates it is, does the City Council just get to decide how much we're going to charge for our customer agencies.

0:46:38.530 --> 0:46:42.80

Paul White

Or is there some kind of a formula or you know how?

0:46:43.860 --> 0:46:44.860

Paul White

How was? How are those?

0:46:45.670 --> 0:46:46.380

Paul White

Established.

0:46:52.960 --> 0:47:1.400

Paul White

And so I mean that's a valid question, Barb. You know what? What do we want to ask? Do we want to ask them for stats or do we want to get the stats ourselves?

0:47:2.430 --> 0:47:10.750

Paul White

But I would assume if if you are providing a service to customer towns for dispatching, you ought to be able to know how many calls you've handled on their behalf.

0:47:13.810 --> 0:47:14.280

Neal, Barbara

Yeah, I would.

0:47:15.120 --> 0:47:15.620

Neal, Barbara

Thanks so.

0:47:12.910 --> 0:47:26.890

Paul White

Whether they're, you know, we've got some that, that, that presentation that Mark sent us from Hanover was good. Explains how they arrived. It's some of it's based on grand lists, some based on call volume some based on population.

0:47:28.450 --> 0:47:32.160

Paul White

If we could get those, collect those examples of different.

0:47:33.670 --> 0:47:34.820

Paul White

Billing structures.

0:47:36.200 --> 0:47:36.800

Paul White

Could be good.

0:47:48.800 --> 0:47:55.10

Paul White

Uh, so I've seen a couple of public hands up any working group before I go to the public any last minute.

0:47:55.760 --> 0:47:57.80

Paul White

Comments. Questions.

0:47:58.210 --> 0:48:2.500

Paul White

I think we're going to wrap up a little bit early today. Hopefully I'll be more prepared next week with.

0:48:3.820 --> 0:48:4.730

Paul White

A better agenda?

0:48:7.950 --> 0:48:13.930

Paul White

If there's nothing else, then I will go ahead and call on kimchi. I think I saw your hand up first.

0:48:14.740 --> 0:48:15.940

kim cheney (Guest)

OK, can.

0:48:16.610 --> 0:48:18.220

kim cheney (Guest)

My being heard at the moment.

0:48:18.920 --> 0:48:19.620

Paul White

You're good.

0:48:23.140 --> 0:48:26.350

kim cheney (Guest)

I got started watering about this about business in.

0:48:28.480 --> 0:48:29.390

kim cheny (Guest)

Probably.

0:48:30.480 --> 0:48:36.40

kim cheny (Guest)

1968 on you're working on state aid to education.

0:48:37.10 --> 0:48:38.920

kim cheny (Guest)

And what you have is the.

0:48:40.670 --> 0:48:46.530

kim cheny (Guest)

An excellent model of sharing state revenues and local property tax.

0:48:47.380 --> 0:48:48.760

kim cheny (Guest)

That's the sequentially what?

0:48:50.20 --> 0:48:51.510

kim cheny (Guest)

The school system does.

0:48:52.580 --> 0:48:53.610

kim cheny (Guest)

And if you want.

0:48:54.590 --> 0:48:59.50

kim cheny (Guest)

There's an enormous history there of people trying to find fair things.

0:49:1.100 --> 0:49:6.200

kim cheny (Guest)

I have been on the board of the Central Mount Public Safety Authority for.

0:49:8.560 --> 0:49:10.800

kim cheny (Guest)

I don't know. Six years, I think.

0:49:11.920 --> 0:49:14.50

kim cheny (Guest)

It's been wrestling with these problems.

0:49:15.740 --> 0:49:20.650

kim cheny (Guest)

And there's a very simple formula that is used for allocating costs.

0:49:21.480 --> 0:49:25.350

kim cheney (Guest)

Was worked out by the towns and the city by contract, but.

0:49:27.20 --> 0:49:27.770

kim cheney (Guest)

The.

0:49:28.980 --> 0:49:30.130

kim cheney (Guest)

It's essentially.

0:49:32.300 --> 0:49:33.350

kim cheney (Guest)

Population.

0:49:37.920 --> 0:49:44.440

kim cheney (Guest)

He has grand list divided by the population times the number of calls and that.

0:49:46.150 --> 0:49:52.520

kim cheney (Guest)

It's fairly simple and fairly straightforward, and you get an idea of what a participants cost would be.

0:49:53.480 --> 0:49:55.580

kim cheney (Guest)

And then you would have to add in the course.

0:49:57.240 --> 0:49:59.320

kim cheney (Guest)

If all of this is going to be done.

0:50:00.620 --> 0:50:01.310

kim cheney (Guest)

Uh.

0:50:02.540 --> 0:50:03.870

kim cheney (Guest)

With state funding.

0:50:07.490 --> 0:50:09.860

kim cheney (Guest)

Then you don't even need to worry about.

0:50:11.450 --> 0:50:14.640

kim cheney (Guest)

Equalize grand list because it doesn't matter at that point.

0:50:16.100 --> 0:50:16.490

kim cheney (Guest)

But.

0:50:17.690 --> 0:50:22.0

kim cheney (Guest)

I've talked with Roger Mccoo. I've been up to visit with him and watch this shop.

0:50:22.880 --> 0:50:23.520

kim cheney (Guest)

And I.

0:50:30.400 --> 0:50:30.940

kim cheney (Guest)

The.

0:50:31.810 --> 0:50:34.170

kim cheney (Guest)

Executive director we had.

0:50:35.350 --> 0:50:43.450

kim cheney (Guest)

Paco Almond knows a great deal about this stuff. I've talked to him about working on it. I think, frankly, sort of burned out.

0:50:44.260 --> 0:50:45.840

kim cheney (Guest)

But I think he would be.

0:50:47.60 --> 0:50:48.550

kim cheney (Guest)

More than happy to.

0:50:51.560 --> 0:50:57.970

kim cheney (Guest)

Give you an update on what's gone on locally here in Washington County.

0:51:0.210 --> 0:51:9.60

kim cheney (Guest)

I don't think it's gonna be very helpful to look at hundreds of different funding formulas. I think the helpful thing to do.

0:51:9.870 --> 0:51:11.290

kim cheney (Guest)

Is figure out.

0:51:12.670 --> 0:51:17.170

kim cheney (Guest)

If there's gonna be paid by the property tax, that's one thing.

0:51:18.130 --> 0:51:21.940

kim cheney (Guest)

Because then you have to work in equalized grant list.

0:51:23.40 --> 0:51:26.970

kim cheney (Guest)

And use the figures that education develops.

0:51:27.940 --> 0:51:30.930

kim cheney (Guest)

If it's all gonna be 100% state funded.

0:51:33.570 --> 0:51:35.820

kim cheney (Guest)

It gets a lot simpler because.

0:51:38.490 --> 0:51:43.220

kim cheney (Guest)

Then you're paying for a service and you can quantify the cost of the service.

0:51:45.110 --> 0:51:46.330

kim cheney (Guest)

And source.

0:51:48.180 --> 0:51:48.890

kim cheney (Guest)

Is.

0:51:49.870 --> 0:51:51.210

kim cheney (Guest)

Of course, the mystery.

0:51:52.490 --> 0:51:54.980

kim cheney (Guest)

And that seems to me a legislative problem.

0:51:55.800 --> 0:51:57.50

kim cheney (Guest)

One of them, this committee.

0:51:58.280 --> 0:51:58.770

kim cheney (Guest)

Because.

0:52:3.250 --> 0:52:5.260

kim cheney (Guest)

If you say that the cost of.

0:52:7.700 --> 0:52:11.610

kim cheney (Guest)

Taking this system away from the state police and building a regional one.

0:52:12.630 --> 0:52:12.900

kim cheney (Guest)

Hello.

0:52:13.870 --> 0:52:15.710

kim cheney (Guest)

All right. But at the state police.

0:52:16.430 --> 0:52:16.940

kim cheney (Guest)

Budget.

0:52:18.150 --> 0:52:21.770

kim cheney (Guest)

We'll take so much of that and then we gotta raise a certain amount of money.

0:52:22.760 --> 0:52:24.10

kim cheney (Guest)

From some other.

0:52:25.10 --> 0:52:26.280

kim cheney (Guest)

The general fund.

0:52:28.270 --> 0:52:29.30

kim cheney (Guest)

And.

0:52:30.420 --> 0:52:32.630

kim cheney (Guest)

That's the problem of government, of course.

0:52:33.310 --> 0:52:36.580

kim cheney (Guest)

I don't think looking for a soul sources.

0:52:39.840 --> 0:52:44.500

kim cheney (Guest)

Is very easy. It's a general fund budget and you gonna have to fight it out.

0:52:45.370 --> 0:52:46.120

kim cheney (Guest)

Every year.

0:52:48.220 --> 0:52:50.510

kim cheney (Guest)

Just my \$0.02 worth and I think.

0:52:54.490 --> 0:52:59.240

kim cheney (Guest)

Paul, I've been meaning to try to get hold of you and talk with you about our experience.

0:53:0.330 --> 0:53:3.390

kim cheney (Guest)

And one of the great mysteries I have is why?

0:53:6.450 --> 0:53:8.110

kim cheney (Guest)

Perry Town is not.

0:53:8.920 --> 0:53:14.480

kim cheney (Guest)

Coordinating with the Barian Montpelier, I know some of the background.

0:53:15.300 --> 0:53:17.790

kim cheney (Guest)

But it's all the same system and.

0:53:18.470 --> 0:53:21.270

kim cheney (Guest)

They're all going different ways, so I think there's.

0:53:22.400 --> 0:53:25.20

kim cheney (Guest)

Some conversations that could be had about that.

0:53:25.970 --> 0:53:26.700

kim cheney (Guest)

Thank you.

0:53:27.930 --> 0:53:32.810

Paul White

OK. Thank you, Kim. And I will see there's another hand up. I'll get to you in just a second.

0:53:32.930 --> 0:53:33.430

Paul White

Umm.

0:53:35.0 --> 0:53:40.230

Paul White

Kim had mentioned Paco Almond in just. I did have a conversation with Paco over the weekend.

0:53:41.30 --> 0:53:51.80

Paul White

Part if those that don't know him. If, if there is anybody that doesn't know him. Paco is a former. I think he was Deputy Commissioner of Public Safety and was.

0:53:52.860 --> 0:54:14.790

Paul White

Well, he's a police chief in Bellows Falls Way back and more recently, as Kim mentioned, I believe was the director of the Silvermont Public Safety Authority. He very proudly told me over the weekend he was retired, but does have some time on his hands and would be happy to help us with some research if there's research that we would like him to do. He does have some time and willing to do that.

0:54:16.770 --> 0:54:17.100

kim cheney (Guest)

I mean.

0:54:19.990 --> 0:54:24.880

Paul White

There's another hand up. It's identified as advocate. I suspect it might be Steve Whittaker.

0:54:25.640 --> 0:54:28.70

advocate (Guest)

Correct, you are correct, Mr. Chair.

0:54:29.900 --> 0:54:30.400

advocate (Guest)

Alright.

0:54:31.960 --> 0:54:33.350

advocate (Guest)

Aren't you? I'm gonna cover.

0:54:34.320 --> 0:54:48.510

advocate (Guest)

A number of items extension mechanics I read in the stack in the session law that the report is to be delivered to the governor and the General Assembly. So I did a quick console.

0:54:49.590 --> 0:54:51.40

advocate (Guest)

Well, y'all were talking.

0:54:52.500 --> 0:54:54.560

advocate (Guest)

From a knowledgeable person and.

0:54:55.300 --> 0:55:6.350

advocate (Guest)

The request for an extension needs to originate by the work group and go to the two bodies that the report is expected of, the governor and the legend and the General Assembly.

0:55:7.160 --> 0:55:7.660

advocate (Guest)

And.

0:55:8.920 --> 0:55:10.960

advocate (Guest)

I would recommend that you.

0:55:12.230 --> 0:55:16.520

advocate (Guest)

Something's gotta two cup rattling. That's figure it hard for me to.

0:55:17.130 --> 0:55:17.660

advocate (Guest)

Focus.

0:55:19.530 --> 0:55:20.560

advocate (Guest)

Maybe it wasn't tea.

0:55:22.960 --> 0:55:24.730

advocate (Guest)

I would suggest that you.

0:55:25.990 --> 0:55:26.830

advocate (Guest)

Do that and.

0:55:28.610 --> 0:55:31.810

advocate (Guest)

Consumers chinking on the spoon in the cup.

0:55:32.950 --> 0:55:33.850

advocate (Guest)

Mute themselves.

0:55:34.650 --> 0:55:35.130

advocate (Guest)

Umm.

0:55:35.900 --> 0:55:41.960

advocate (Guest)

That you do the notice to the General Assembly and the governor immediately and then.

0:55:44.220 --> 0:55:50.700

advocate (Guest)

Also prepared to address the Joint Fiscal Committee on the same day that the.

0:55:51.590 --> 0:55:55.660

advocate (Guest)

Commissioner, is, which I believe is scheduled for September 21st.

0:55:56.760 --> 0:56:7.220

advocate (Guest)

Immediately following your meeting, that's a Wednesday morning. And so if you're gonna ask to use some of this 11 million in.

0:56:8.20 --> 0:56:30.410

advocate (Guest)

Available general funds to hire some expertise to do a radio assessment statewide to find the dead zones in both the state police system and what the capital costs of upgrading radio systems around the state to support regional dispatch. That would be the time to do it, to have the joint fiscal allocate money. With that in mind.

0:56:31.110 --> 0:56:31.710

advocate (Guest)

Umm.

0:56:32.490 --> 0:56:43.140

advocate (Guest)

Planning is definitely a part of regional dispatch, and so this money is for regional dispatch and it clearly could be justified as doing the necessary pre planning form.

0:56:43.770 --> 0:56:45.660

advocate (Guest)

Uh regional dispatch.

0:56:48.860 --> 0:56:55.90

advocate (Guest)

The I wanna reference the statute or the session law sections.

0:56:57.270 --> 0:56:58.470

advocate (Guest)

It says that the.

0:57:0.240 --> 0:57:5.290

advocate (Guest)

An estimated timeline and tradition funding needed and so.

0:57:6.490 --> 0:57:36.240

advocate (Guest)

And the long term funding models which I have more to say about, but I won't go into right now. There's various sources of funds in addition to the universal service charge, there's the telephone, personal property tax, there's a right away fee which we have not been collecting but need to be collecting. And then the Department of Public Service has put forth a model for a connection fee. Those are all of which would be generate substantial revenue that could support 911 and dispatch.

0:57:37.10 --> 0:57:37.510

advocate (Guest)

Umm.

0:57:38.470 --> 0:57:39.10

advocate (Guest)

I think.

0:57:39.880 --> 0:58:11.600

advocate (Guest)

Consider and document. This is quoting considering document how current dispatch services are provided, various methods of funding that exist to cover the cost of dispatch service. This shall include detailed by town and and or by emergency service provider. So I don't think there's any ambiguity there that we need to document all public dollars that are being paid for for dispatch right now. And that's a a task that should clearly be put.

0:58:11.930 --> 0:58:44.60

advocate (Guest)

Asked of the Commissioner and the the the staff of the Department of Public Safety, they were charged with providing administrative support for this community for this work group and that's a huge task that needs to be started yesterday or several weeks ago, building a spreadsheet of all current flows, contacting every out of state at in state dispatch service and having them disclose their books. I have a lot of that information, but only for central Vermont. I don't have it for.

0:58:44.200 --> 0:58:46.870

advocate (Guest)

I have some for same day and.

0:58:48.720 --> 0:59:2.690

advocate (Guest)

So extend the time limit for their report and their assessment. So if you hire a project manager and Paco would be worth considering for that, I I I agree he's he's excellent and well briefed on these topics.

0:59:3.250 --> 0:59:3.730

advocate (Guest)

Umm.

0:59:4.620 --> 0:59:20.320

advocate (Guest)

You also need that radio systems assessment and I think you need some support, legal support for governance. So there are firms that provide both technical assistance on radio systems assessment and on governance they could.

0:59:21.60 --> 0:59:25.160

advocate (Guest)

Go and pave the way for these regional authorities to get started.

0:59:25.830 --> 0:59:28.190

advocate (Guest)

But you can't just start throwing money at it.

0:59:29.130 --> 0:59:29.900

advocate (Guest)

Then the way.

0:59:30.900 --> 0:59:35.510

advocate (Guest)

That the department intends to start throwing money out in September.

0:59:36.150 --> 1:0:7.880

advocate (Guest)

From the six and a half million directly is contradictory of conflicts with your recommending the best ways to do that in December, so I wouldn't push your report out beyond December. I would provide a report in December, but then supplement that as soon as you're contracted expertise could provide the radio systems assessment maybe in March or April. I encourage you to do everything you can to get decisions made in the 2023 legislative session.

1:0:8.360 --> 1:0:21.120

advocate (Guest)

Uh towards implementing these regional centers, you still have the emergency and that's beyond the scope of public comment today, the emergency of who's gonna answer the calls.

1:0:21.780 --> 1:0:23.140

advocate (Guest)

Umm in the meantime.

1:0:24.610 --> 1:0:31.910

advocate (Guest)

Umm, the other I wanna call your attention to the statue. And it's powerful because.

1:0:32.650 --> 1:0:34.140

advocate (Guest)

One because I helped write it.

1:0:36.460 --> 1:0:37.140

advocate (Guest)

But.

1:0:37.920 --> 1:0:52.90

advocate (Guest)

So with respect to the I'm quoting now from 30 VSA 202-D, which the Department of Public Service and Clay Permis is statutorily required to have completed, and.

1:0:53.300 --> 1:1:2.260

advocate (Guest)

There's no way to sugarcoat it. They did not. So the the law says that with the respect to emergency communications, the plan shall.

1:1:3.180 --> 1:1:34.640

advocate (Guest)

An analysis of all federal initiatives and requirements, including Firstnet. I'm gonna just skip, not follow all the words and how these activities can best be integrated with strategies to advance the states interest in achieving ubiquitous deployment of mobile telecommunications and broadband within Vermont. Analysis of alternative strategies to leverage the state's ownership and management of the public right away to create opportunities for accelerating the build out of fiber and increasing network resiliency.

1:1:35.60 --> 1:1:35.870

advocate (Guest)

Capacity.

1:1:36.870 --> 1:1:38.280

advocate (Guest)

In developing the plan.

1:1:38.920 --> 1:1:46.780

advocate (Guest)

The department shall address each of the state telecommunications policies and goals and shall assess initiatives designed to advance.

1:1:47.700 --> 1:2:17.290

advocate (Guest)

Measurable progress with respect to each of these, including identification of the resources required and potential sources of funding. So in effect y'all are behind the 8 ball because for many, many years the department has not completed a telecommunications plan that would include detailed chapters on resiliency on public safety, LMR on public safety, LTE with and without priority and preemption. So.

1:2:17.640 --> 1:2:31.0

advocate (Guest)

I would think you need to lean on the Commissioner of Public Safety and the governor to lean on the Commissioner of Public service to get this plan written. Those in effect would be substantial pieces of your.

1:2:31.500 --> 1:2:42.430

advocate (Guest)

Uh useful report completed to my December 1 and supplemented by, say, March or April, when you can get your radio systems assessment completed.

1:2:43.570 --> 1:2:46.920

advocate (Guest)

That's all the time I will burn you with today, but.

1:2:50.190 --> 1:2:53.20

advocate (Guest)

That's. I have. Yeah, that's enough.

1:2:54.0 --> 1:2:54.410

advocate (Guest)

Thank you.

1:2:56.510 --> 1:2:57.210

Paul White

Thank you, Steve.

1:3:4.600 --> 1:3:7.170

Paul White

Is there anybody else? I don't see any other hands up.

1:3:14.780 --> 1:3:15.740

Paul White

Checking. Uh.

1:3:22.190 --> 1:3:22.470

Paul White

Right.

1:3:23.890 --> 1:3:24.820

Paul White

Well, I'm.

1:3:25.960 --> 1:3:35.480

Paul White

Don't like to waste time? Uh, I know we have another UH-20 plus minutes available to us, but I don't have anything else on my agenda for today. If there is, if any.

1:3:36.340 --> 1:3:36.840

Paul White

Yep.

1:3:34.550 --> 1:3:56.670

advocate (Guest)

Mr Mr. Chair, would you consider entertaining a motion to notify the General Assembly and the governor that you're gonna need more time and you'd appreciate their support in freeing up some of the general fund money by joint fiscal to retain the services that you think you're gonna need?

1:4:1.70 --> 1:4:11.940

Paul White

Uh, well, such a motion would have to come from a member of the working group. You know, I would. I would entertain any motions, but I don't know if anybody is prepared to make that motion today.

1:4:14.810 --> 1:4:16.330

Paul White

If anybody is by all means.

1:4:17.790 --> 1:4:18.240

Paul White

Pick up.

1:4:20.950 --> 1:4:25.480

Paul White

You know, I think that is the direction that I'm personally to think we're headed in, but.

1:4:28.260 --> 1:4:30.0

Paul White

I don't hear that motion coming forward today.

1:4:36.250 --> 1:4:42.540

Paul White

OK. Then I guess we will wrap up a little bit early if last chance if anybody has anything they want to raise otherwise.

1:4:45.140 --> 1:4:46.230

Paul White

We'll see you all in a week.

1:4:50.240 --> 1:4:50.730

Burnham, Lance

Thank you.

1:4:51.410 --> 1:4:53.20

Paul White

Right. Thank you. Have a good week everybody.

1:4:53.810 --> 1:4:54.620

0d04bb7c-ac7a-4f81-a0ed-8e1412ea1d8c

Thanks you too.

1:4:53.590 --> 1:4:54.750

Neal, Barbara

Thank you. Bye bye.