I. Meeting Packet



State of Florida

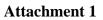
Public Service Commission INTERNAL AFFAIRS AGENDA

Thursday, June 5, 2014
Immediately following Commission Conference
Room 105 - Gerald L. Gunter Building

- 1. Presentation by Julie Gowen, Director of Broadband Programs, Florida Department of Management Services (Attachment 1)
- 2. Legislative Update. (No Attachment)
- 3. Executive Director's Report. (No Attachment)
- 4. Other Matters. (No Attachment)

BB/mj

OUTSIDE PERSONS WISHING TO ADDRESS THE COMMISSION ON ANY OF THE AGENDAED ITEMS SHOULD CONTACT THE OFFICE OF THE EXECUTIVE DIRECTOR AT (850) 413-6463.





Broadband Mapping in Florida

Broadband Florida Initiative Overview

- In January of 2010, the National Telecommunications and Information Administration (NTIA) awarded the Department of Management Services (DMS) an \$8.8M grant to increase Florida's participation in the digital economy. The funding will continue until November of 2014.
- Grant funds these projects:
 - Broadband Florida Mapping Tool
 - Grants Assistance
 - Regional Planning
 - Library Assessment



Projects

- Successfully produced all deliverables per the grant award to date and is on track to fulfill the remaining commitments through the end of the grant program.
- Broadband Mapping Tool
 - Creation of the Broadband Florida Mapping Tool
- Grants Assistance
 - Creation of an E-rate Assistance Team
- Regional Planning
 - Development of the Florida Comprehensive Broadband Planning Toolkit
 - Tools help leverage existing infrastructure as well as plan for future infrastructure build out
 - Received an "Outstanding Infrastructure Plan" award in June of 2013 from the Florida Planning and Zoning Association
- Library Assessment
 - Assessed the needs and technology in place for 180 libraries throughout the state of Florida
 - Partnered with the Department of State which enabled a feet on the ground assessment
 - Libraries with speed information are posted on the Broadband Florida Mapping Tool



Looking Forward

- In March 2015, providers will submit broadband coverage data directly to the Federal Communications Commission (FCC) for each state.
- The FCC intends to make all non-confidential data publically available.
- Continued funding for education driven by the federal ConnectED program. Some funding will flow through the E-rate program.
- Reform of the current E-rate program that will emphasize funding for broadband services and contemplate new technology.



Florida Grants Program E-rate Assistance

- What is E-rate?
 - Subsidy allocated from the Universal Service Fund (USF) administrated by the Universal Service Administration Company (USAC)
- What does it pay for?
 - Up to 90% of the cost for eligible technology services provided to schools and libraries



DMS E-rate Assistance Program

- Historically, approximately 37 percent of Florida's contributions are distributed to other states.
- The DMS Broadband E-rate team provides application assistance to increase the amount of money Florida receives from the fund.
- In 2013, Florida schools and libraries requested 15 percent (\$11M) more funding for telecom and Internet access than in 2012.



Purpose of the Florida Broadband Map

- Increase broadband access and adoption in Florida by identifying areas of unserved and inadequate broadband services.
- Develop a Florida broadband map which provides readily accessible information to governmental entities and Floridians.
- Provide data to the NTIA which populates the National Broadband Map



Benefits of the Florida Broadband Map

- The map provides a planning tool by detecting areas impacted by inadequate broadband coverage.
- Economic development, education, healthcare and energy efficiency rely on broadband infrastructure and the tools and knowledge of that infrastructure.
- Entities may use the map for identifying economic opportunities based on population densities and broadband infrastructure by location.
- Consumers may use the map for identification of broadband internet services available.



Functionality of the Florida Broadband Map

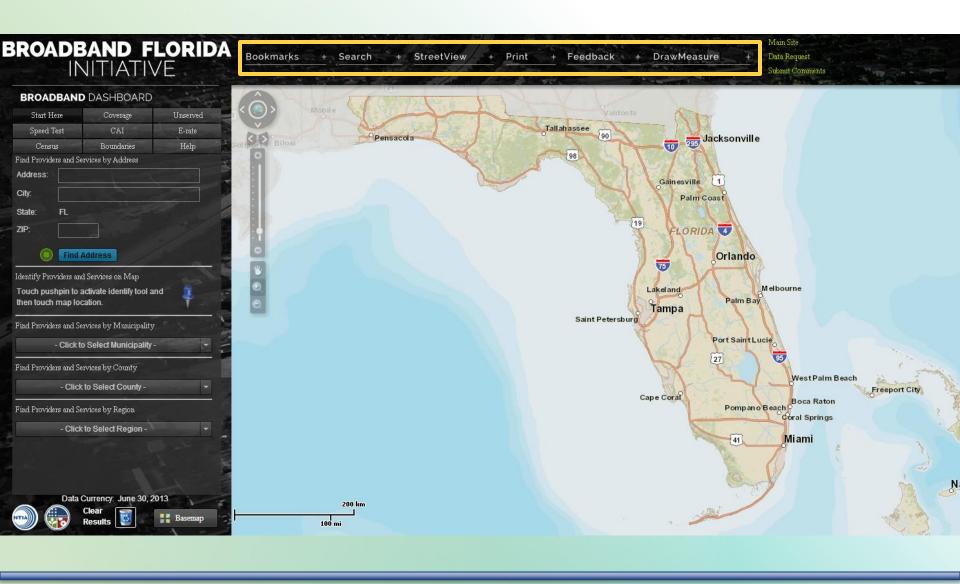
Data Layers

- Broadband service coverage include cable, DSL, fiber, fixed wireless and mobile wireless
- Number of wireline and wireless providers by location
- Individual provider coverage areas
- Unserved areas by cable, DSL, fiber, fixed wireless, mobile wireless and unserved by both wireline and wireless
- Inadequate broadband service coverage location
- Mapped community anchor institutions (CAIs) which include government and non-government support, libraries, medical and healthcare facilities, public safety, schools and universities
- E-rate information includes requested and committed funding by school district and fiscal year
- Census demographics by county
- County, census block, region and House and Senate district boundaries
- Urban and rural identification.

Tools

- Zoom to location by address, push pin, municipality, county or region
- Speed test functionality to test the user's current connection speed
- Bookmarks, search functionality, printing and feedback capabilities
- Streetview widget allows for viewing locations from a street level perspective
- DrawMeasure allows the user to determine distance between points and the area of selected locations

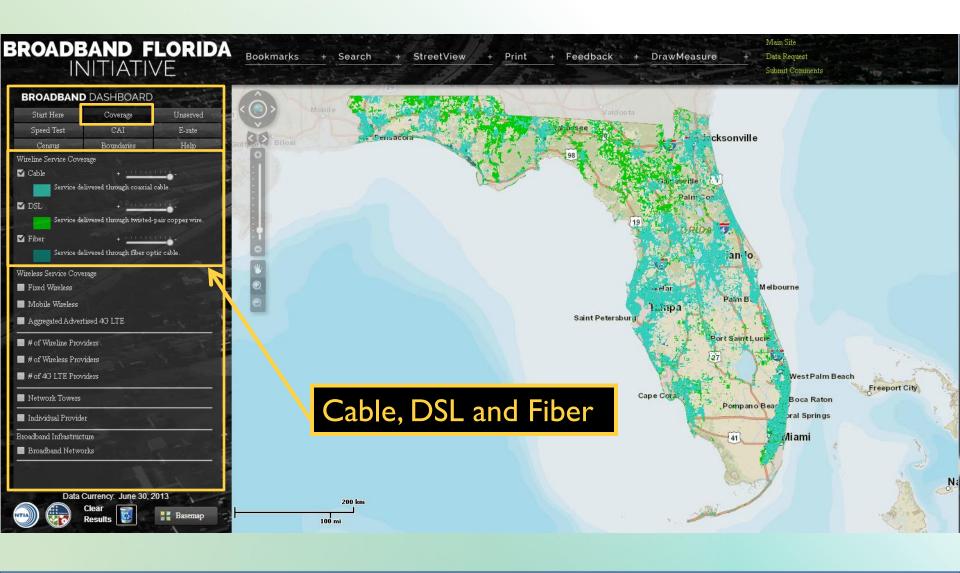






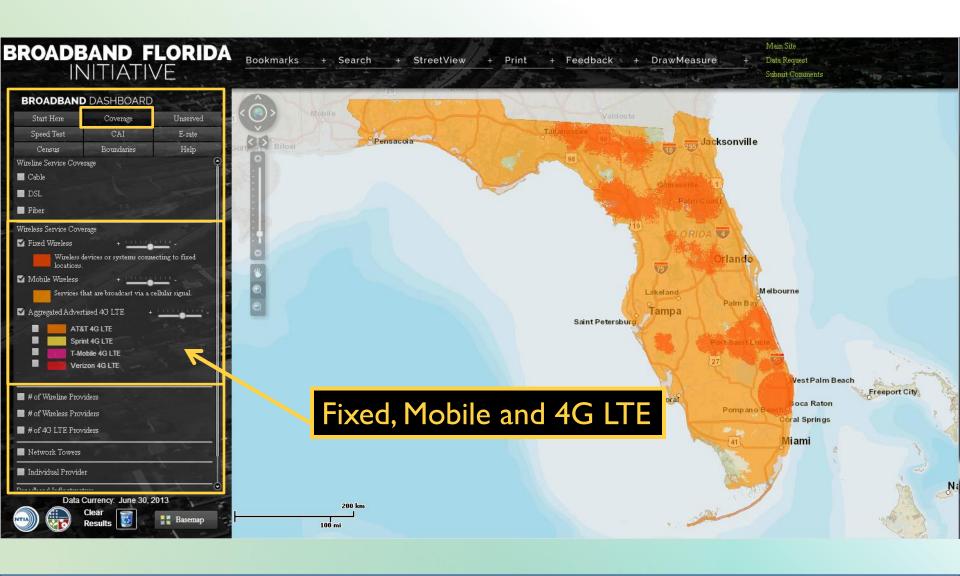






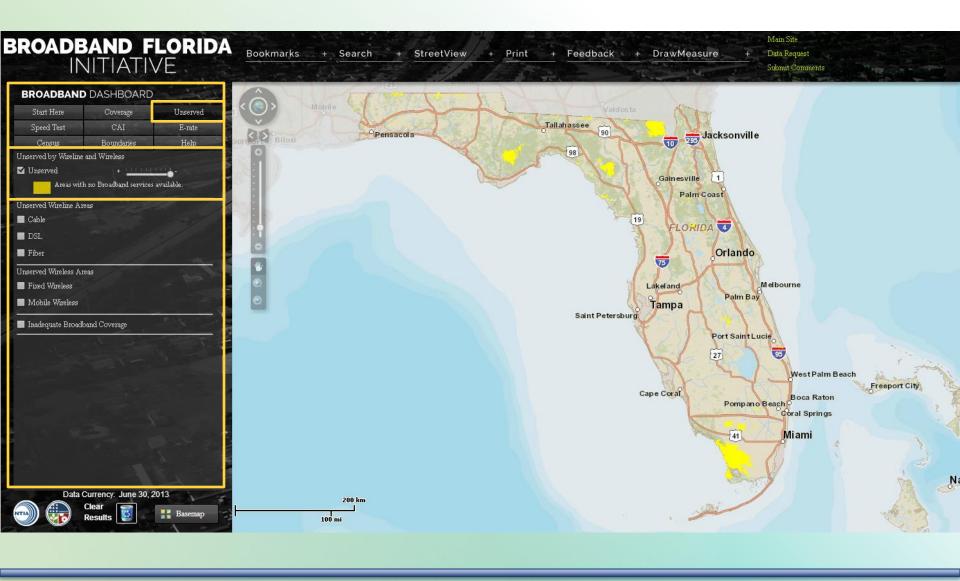


Wireline Layers



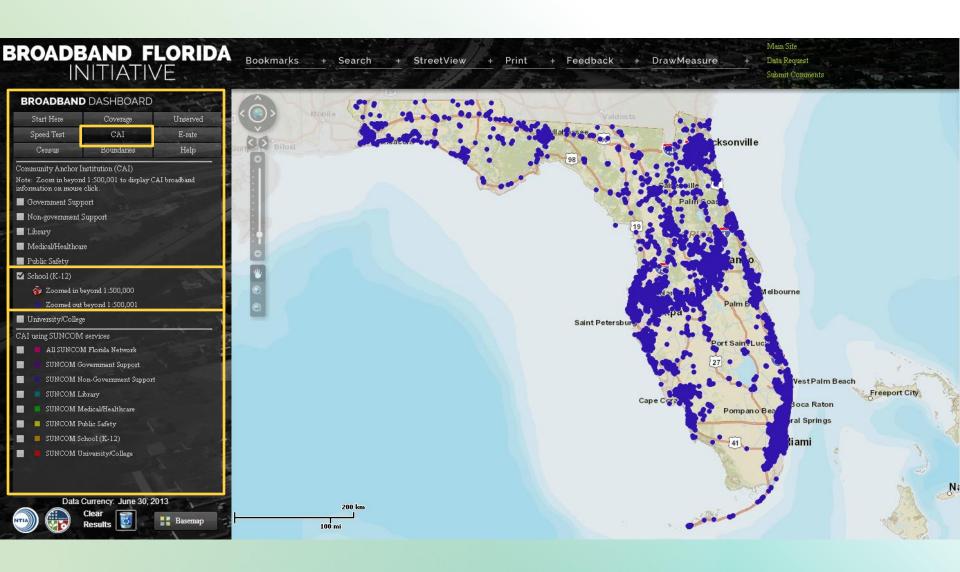


Wireless Layers



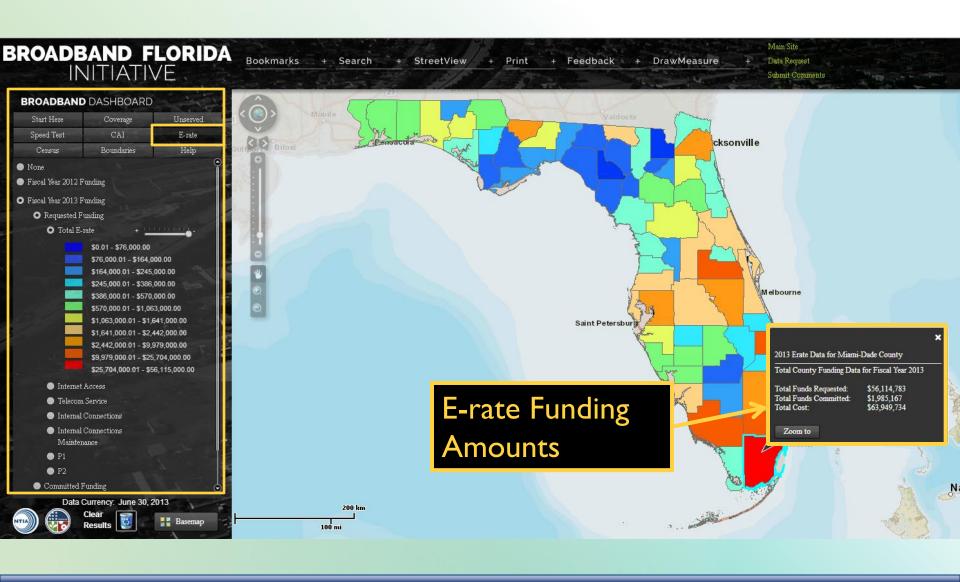


Unserved





Schools





E-rate Funding

(By Fiscal Year, Requested and Committed Funding, and Service Category) 6

How You Can Reach Us

Name	Position	Email
Julie Gowen	Director of Broadband Programs	Julie.Gowen@dms.myflorida.com
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Bridget Duff	E-rate Coordinator	Bridget.Duff@dms.myflorida.com
Lauren Harris	E-rate Coordinator	Lauren.Harris@dms.myflorida.com
Lyle Walker	E-rate Coordinator	Lyle.Walker@dms.myflorida.com
Ed Peters	Director of the Division of Telecommunications	Ed.Peters@dms.myflorida.com



II. Outside PersonsWho Wish toAddress theCommission atInternal Affairs

OUTSIDE PERSONS WHO WISH TO ADDRESS THE COMMISSION AT

INTERNAL AFFAIRS June 5, 2014

<u>Speaker</u>	Representing	<u>Item #</u>	
Julie Gowen	Department of Management Services	1	

III. SupplementalMaterials ProvidedDuring InternalAffairs

The records reflect that there were no supplemental materials provided to the Commission during this Internal Affairs meeting.

IV. Transcript

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2	FLORI)	DA PUBLIC SERVICE COMMISSION	
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6	PROCEEDINGS:	INTERNAL AFFAIRS	
7	COMMISSIONERS		
8		CHAIRMAN ART GRAHAM COMMISSIONER LISA POLAK EDGAR	
9		COMMISSIONER RONALD A. BRISÉ COMMISSIONER EDUARDO E. BALBIS	
10		COMMISSIONER JULIE I. BROWN	
11	DATE:	Thursday, June 5, 2014	
12	TIME:	Commenced at 11:28 a.m. Concluded at 11:45 a.m.	
13	PLACE:	Gerald L. Gunter Building	
14		Room 105 2540 Shumard Oak Boulevard	
15		Tallahassee, Florida	
16	REPORTED BY:	LINDA BOLES, CRR, RPR Official FPSC Reporter	
17		(850) 413-6734	
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PROCEEDINGS

CHAIRMAN GRAHAM: Okay. Let the record show
it is Thursday, June 5, and this is the Internal Affairs
meeting.

We have four items on the agenda, so let's start with Item Number 1, a presentation from Julie -- is it Godwin [sic]?

MS. GOWEN: Gowen.

CHAIRMAN GRAHAM: Gowen, from DSM [sic].

Julie, come on down.

COMMISSIONER BROWN: DMS.

CHAIRMAN GRAHAM: DMS. What did I say?

COMMISSIONER BROWN: DSM.

CHAIRMAN GRAHAM: Oh, I don't know what's on my mind.

(Laughter.)

MS. GOWEN: Good morning. How are you?

COMMISSIONER BROWN: Good. Thank you.

MS. GOWEN: All right. So the Department of Management Services was awarded a grant by the NTIA for \$8.8 million to support projects to increase Florida's participation in the digital economy.

The projects included in this grant are the Broadband Mapping Tool, the E-rate Team for grants assistance, and Regional Planning Toolkit, and a library

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assessment for libraries in Florida.

In the upcoming year the mapping data that we've been collecting for the past couple of years will be transferred to the FCC through the Form 477 to populate the National Broadband Map. Also, the E-rate program will be having program rule updates, which will provide changes and emphasize broadband technology services.

E-rate, y'all probably know about E-rate. But if you don't, it's a subsidy for schools and libraries which can provide up to 90 percent of the costs for eligible technology services.

DMS, we currently with this project have an E-rate Team which provides application assistance, and it's to increase the amount of money that we receive back to Florida schools and libraries. In the past, Florida has been a contributor state to the Universal Service Fund where most of our money goes out, and we have not been receiving the full amount back. That's why the E-rate Team has been so important.

The map itself is one of our main projects, and it's to collect data on broadband coverage and service availability. The data then populates the Florida map and also gets sent to the NTIA to populate the National Broadband Map. And this is to increase the

available.

Some of the benefits of the Florida map, we

data and provide analysis on them.

have with the Florida map several different layers that

information as a tool for economic opportunities. Also

to Florida citizens to show where broadband services are

the map has many different tools which you can utilize

to draw and measure, to print, and to see street views.

Also, the data layers that we have, you can overlay the

the map can be changed to have many different base maps.

It has a toolbar at the top, which are the tools that I

bookmarks, searching, the street view, draw and measure

where you can zoom into a location and outline certain

view widget. Sorry. There's an example of one of the

features of the map and print it out so that you can

was talking about. And the tools itself are like the

are more in-depth for Florida, and it is to provide

broadband access and adoption in Florida.

I won't go through all these line items, but

Here's the map. So the map, the background of

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widgets.

show specific things.

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The Broadband Dashboard is where we show our data

On the left side is -- oh, there's a street

On the left side is the Broadband Dashboard.

layers. And under the dashboard, it's hard to see but there's nine tabs which have the data separated into many different categories. With the categories you can turn on and off layers, you can adjust the transparency, and this functionality allows you to put on the cable, put on the DSL, you know, make it transparent so you can see the overlays. So it's pretty, pretty interesting. That's the example of the wireline layers.

This is an example of our mobile and fixed wireless coverage for Florida. We also have layers for the LTE. Those aren't turned on in this picture.

So one of the things about the data is what the NTIA has as broadband availability. Broadband availability is defined as data transmission to and from the Internet at 768 megabits per second -- I mean, kilobits per second, excuse me, downstream and 200 kilobits per second upstream to the end users within seven to ten business days. So with the unserved layer there are several different layers that you can check on and off by technology type, which shows where we do not have broadband availability.

We also have mapped our community anchor institutions. These are government and non-government entities that provide support: libraries, schools, public safety, healthcare, and colleges. And in this

layer, you can turn them on and off and show as many as you would like.

Along with our E-rate program, we incorporated E-rate layers to track the E-rate funding between different fiscal years and by county. So we have from 2012, 2013, and now 2014 it will show our requested funding and our committed funding through the process by county. And this is my team where everybody has helped for E-rate and for mapping, and this is how you can contact us.

CHAIRMAN GRAHAM: I want to thank you, thank you very much for the presentation. I tell you one thing, that this group right here is very, very, very familiar with the Universal Service Fund, and we're very excited to see that it got expanded to the Internet, and especially Commissioner Brisé, who lives and breathes this stuff day in and day out. That being said, Commissioner Brisé.

COMMISSIONER BRISÉ: Sure. Thank you.

Thank you for your presentation. On your last slide or your prior-to-last slide, looking at some of the areas where there is the lowest amount of funding for E-rate, so thinking about some of the consortia from the northeast end -- I mean, northwest end of Hendry County, what can we do to help them pull down more

dollars -- because their challenge is that they don't have the actual physical student bodies there but they have such a large land mass -- in order to help supply their needs in terms of broadband and so forth? Do you have any suggestions?

MS. GOWEN: Well, it is based on the National School Lunch Program, so it's based on need. I would have to look at the need to see where we could help.

One thing is making sure that the applications are filled out appropriately. I mean, that's a big point of the E-rate Team. Getting into it and looking at the data for the map I learned a lot about the process, and it is very in-depth, like filling out taxes. So that is one of the key things is making sure that there's somebody available to be able to answer questions and to provide assistance with those forms.

The other option is to also look at the funding that they have and are the people with need and the schools with need actually applying for the amounts that they can apply for. So that's another thing to look at with that. There's several different tools and things, but most of it is getting the information out there and being available to answer questions and help.

COMMISSIONER BRISÉ: All right. I serve on the USAC board, and one of the challenges that we often

hear is from these rural districts that --

update.

MS. GOWEN: Right.

COMMISSIONER BRISÉ: -- you know, in order for them to actually provide a service, it probably needs some legislation and so forth to change the dynamics of the rules. But we -- my office will be reaching out to you and seeing how we can work with some of these consortia who have reached out to me for assistance.

MS. GOWEN: I look forward to that.

COMMISSIONER BRISÉ: Okay.

MS. GOWEN: Thank you.

CHAIRMAN GRAHAM: Any other Commissioners?

Well, thank you very much.

MS. GOWEN: Thank you.

CHAIRMAN GRAHAM: Thank you for your time.

Okay. Next on the agenda is legislative

MS. PENNINGTON: Good morning, Commissioners. I just only have one update for you this morning. I just wanted to let you know that Senate Bill 272 that Senator Simpson sponsored went to the Governor this morning, and he has until June 20th to act on it.

We have heard some rumblings about some of the legal issues in the bill, but we don't have an idea right now what the Governor intends to do with the bill.

That's kind of it, other than I'm sure you 1 guys are going to do an update on the budget has been 2 3 signed and vetoed and all of that. MR. BAEZ: That's the, that's the update on 4 the budget. 5 MS. PENNINGTON: And we're okay. 6 7 (Laughter.) MR. BAEZ: It all ends there. It was signed. 8 9 MS. PENNINGTON: And we're okay on that, so. COMMISSIONER EDGAR: If I could just --10 CHAIRMAN GRAHAM: Yes. 11 COMMISSIONER EDGAR: You said that the water 12 13 bill has gone to the Governor? MS. PENNINGTON: Yes, ma'am. It went this 14 15 morning. COMMISSIONER EDGAR: So what's the date that 16 17 he has to act? MS. PENNINGTON: June 20. It went this 18 19 morning. COMMISSIONER BROWN: With regard to Senate 2.0 21 Bill 272 -- thanks -- with regard to that, you've said 22 that you've heard rumblings, rumblings --23 MS. PENNINGTON: Some rumblings. 2.4 **COMMISSIONER BROWN:** -- about the legal 25 issues. Is that from the Governor's Office or from

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internal?

MS. PENNINGTON: We've had some questions from the Governor's office, and Curt had a conversation with one of the Deputy General Counsels last week. They had a couple of questions about the possibility of constituting a taking in a couple of areas. I don't know what they're going to do with that information, but they are aware of that.

COMMISSIONER BROWN: Thank you.

CHAIRMAN GRAHAM: Any other questions?

Thank you very much for the update.

MS. PENNINGTON: Thank you.

CHAIRMAN GRAHAM: Executive Director report.

MR. BAEZ: Commissioners, Chairman, nothing specific to report. But you all are -- you all should be aware by now by email at least from, from Mark Futrell that the carbon emissions rule was put out. We're in the middle of coordinating with DEP. I think there's a call next week?

MR. FUTRELL: We're trying to arrange that.

MR. BAEZ: We're in the process of arranging a conference call for next week with DEP to coordinate whatever implementation issues belong to us and otherwise. So we will have a report to you as soon as, as soon as we have a better idea of what it is that

we're doing. So in all candor, we're still digesting

it, as I think many are, so.

CHAIRMAN GRAHAM: Well, if we have to vote, I

say all implementation issues belong to them.

MR. BAEZ: There will be coin flips involved, I'm sure. Wish us luck.

CHAIRMAN GRAHAM: Any questions of the Executive Director?

Yes, Commissioner Balbis.

COMMISSIONER BALBIS: Mr. Baez, concerning the EPA rule, it's my understanding it's not been published in the Federal Register.

MR. BAEZ: We're waiting, we're waiting on all of those things. But there's enough detail that's been put out in order for us to be able to start, start early, really get ahead of the curve on discussion of what, what our implementation responsibilities may or may not be.

I do -- you, you actually allude to the point that there is still a whole lot of discussion -- and I'm not the expert on federal process and I'm not sure if there's anybody here in the room that is -- but you'll be hearing more and more about what the, what's the federal process going forward once the rule is published, and then there's a time for comments and

challenges, I believe, and the "L" word as well. So there's no telling how close we're going to run up to that 2016 implementation date, and even at that date is, is a hard date as a result of the process that's still left, so.

COMMISSIONER BALBIS: Thank you.

CHAIRMAN GRAHAM: Any other questions of the Executive Director?

MR. KISER: Mr. Chairman?

CHAIRMAN GRAHAM: Yes.

MR. KISER: Many of you might know that

Braulio's office put out the list the other day of the

people who were awarded the bonus from last year's

legislative budget to our employees. And just for

whatever input it's worth, that I would say from our

division they weren't real pleased with that process

about how it was done, the, quote, peer review. They

seemed to be uncomfortable voting for their fellow

employees to receive the bonus or not. Most of the

comments that I received was that they would not, they

would prefer not to have that voting part of it -- to

have management make the decision as to who was entitled

to that bonus. I don't think they continued it this

year, did they, Braulio?

MR. BAEZ: I don't have an answer for it. All

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I, all I want to do is -- this is sort of like Christmas
in June because I get to, I get to take absolutely no
responsibility for this, for the way this was, you know,
set up. We just had implementation. There are some
unfortunate and unintended consequences. I would agree

with the General Counsel on that.

COMMISSIONER EDGAR: I'd just, Mr. Chairman, point out that the Legislature put in place a pretty similar process approximately ten to 12 years ago for all agencies. And, you know, in a prior job having additional supervisory responsibilities I was very involved in that process. And back then there were pros, there were cons, there were people who liked it, there were people who didn't like it. It was only for one or two years. And I don't recall the Legislature asking us, quite frankly, how we would like to give bonuses. But it's always nice --

MR. BAEZ: There wasn't a whole lot of input, Commissioner.

COMMISSIONER EDGAR: It's always nice to recognize the good work that many of our staff --

MR. BAEZ: That is the only happy ending in all of this is that there is, clearly at the end of the road there's recognition for folks, and far too few folks, I might add as an editorial, that really do

deserve it. So that is the silver lining in all of this. CHAIRMAN GRAHAM: I think those people that all got the check, it's a very happy ending for them. MR. BAEZ: Absolutely. No disagreement there. CHAIRMAN GRAHAM: Okay. Any other questions for the Executive Director, or comments? Okay. Other matters. Anything else to come before us? Seeing none, we are adjourned. Thank you very much. (Internal Affairs adjourned at 11:45 a.m.)

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1	STATE OF FLORIDA) : CERTIFICATE OF REPORTER
2	COUNTY OF LEON)
3	
4	I, LINDA BOLES, CRR, RPR, Official Commission
5	Reporter, do hereby certify that the foregoing proceeding was heard at the time and place herein stated.
6	
7	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been transcribed under my direct supervision; and that this
8	transcript constitutes a true transcription of my notes of said proceedings.
9	T DUDWIDD CODMINY that I am not a maletical ameliana
10	I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorney or
11	counsel connected with the action, nor am I financially interested in the action.
12	
13	DATED THIS 11th day of June, 2014.
14	
15	Linda Boles
16	LINDA BOLES, CRR, RPR FPSC Official Commission Reporters
17	(850) 413-6734
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