GREAT LAKES PILOTAGE ADVISORY COMMITTEE \* \* \* \* \* MEETING \* \* \* \* \* TUESDAY, SEPTEMBER 10, 2024 \* \* \* \* \* The Advisory Committee met at St. Lawrence Seaway Visitor Center at Eisenhower Lock, 76 Barnhart Island Road, Massena, New York at 8:30 a.m. Captain John Boyce presiding PRESENT: Captain John Boyce, Chair, GLPAC; President St. Lawrence Seaway Pilots Association Captain Chris Edyvean, President, Western Great Lakes Pilots Association Captain Anthony Brandano, Registered U.S. Pilot, President, Lakes Pilot Association Mr. John D. Baker, Jr., President, Great Lakes District Council, International Longshoremen's Association Mr. John Crowley, Executive Director United States Great Lakes Shipping Association Mr. Paul LaMarre III, Port Director, Monroe, Michigan Ms. Susan Bray, ArcelorMittal/Logistics Mr. Todd Haviland, USCG Director of GL Pilotage Mr. Francis Levesque, USGC, ADFO

1	Mr. Jean Aubry-Morin, SLSMC
2	Mr. John D. Baker, Sr., ILA
3	Mr. Albert Batter, ILA
4	Mr. Cedric Baumelle, SHIPFED Canada
5	Mr. Thomas Bell, MMP
6	Mr. Vince Berg, USCG GL Pilotage
7	Mr. Julien Bertrand, SLSM
8 9	Ms. Véronique Bérubé, VP, Operations Chamber of Marine Commerce (CMC)
10	Mr. Mostafa Bovzit, Transport Canada
11	Mr. Paul Braden, Director, Locs Ops & Marine Service
12	Mr. Timothy Brown, CG-REG
13	Commander Joseph P. Burgess, D9 Inspections and Investigators
14	Investigators
15	Mr. Kip Carlson, MM&P
16	Mr. Ryan Chatland, US Seaways, GLS
17	Mr. James Connoly, SLSPA D1 Pilot
18	Mr. Mike Emerson, CG-5PW Director
19	Mr. Anthony Fisher, DOT, GLS
20	Mr. Steve Fisher, American Great Lakes Port Association
21	Mr. Andrew Gaynor, SLSPA D1 Pilot
22	Mr. Chris Hall, SHIPFED Canada
23	Ms. Laurie Hanna, SLSPA Dl
24	Mr. Jeff Harrington, USACE/SOO Locks
25	Mr. Jay Hartileb, WGLPA

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1	Mr. Ted Johnson, WGLPA
2	Ms. Catherine Konieczny-Kellis, CG-REG
3	Ms. Natalie LaCoursere, WGLPA
4	Mr. Robert Legault, GLPA, Canada
5	Mr. Edi Lopez, TBPA
6	Mr. Singh Mandeep Makkar, FEDNAV Canada/Sr. Fleet Manager
7	Mr. Jack Meloche, SLSMC
8	Ms. Julie Mitchell, CohnReznick
9	Mr. Naim Nazha, Transport Canada
10	Mr. Nathan Neltz, COPP, Great Lakes Pilots.com
11	Mr. Brian Oszakiewski, AGLPA
12	Mr. Tim Pavilonis, USCG Legal Counsel
13	Mr. Eric Peace, Lake Carriers Association
14	Mr. Robert Pennell, FEDNAV Canada, Head of Operations America
15	America
16	Mr. Jeremy Petosa, CG-REG
17	Mr. Spencer James Phillips, USCG
18	Mr. Jim Pound, GLPA, Canada
19	Mr. Frank Rawetzki, Shipping & Logistics Manager/TATA Steel
20	Ms. LeighAnn Ryckeghem, USACE Chair/SOO Lock Operations
21	Ms. Amy Stark, Director of Eisenhower Visitor Center
22	Mr. Nathaniel Turner, CohnReznick
23	Mr. Chris Weigler, SLSPA D1 Pilot
24	Mr. Bill Yockey, ILA
25	Mr. Mike Zakarauskas, Dl Dispatch

#### PROCEEDINGS

ADFO MR. FRANK LEVESQUE: All right. It looks like we're about ready to begin. Good morning, everyone.

MULTIPLE SPEAKERS: Good morning.

ADFO MR. FRANK LEVESQUE: My name is Frank Levesque, and I am the Designated Federal Officer, or DFO, for this Great Lakes Pilotage Advisory Committee meeting. I welcome all of you to this public meeting of the Great Lakes Pilotage Advisory Committee and express my appreciation and the Coast Guard's appreciation for everyone's past, current, and future work that always prioritizes safe, efficient, and reliable United States pilotage service on the Great Lakes.

As the DFO, I'm responsible for ensuring all the provisions of the Federal Advisory Committee Act, or FACA, are met regarding the operations of the committee. Also, in my role as the DFO for the committee, I work with agency officials and everyone involved to ensure all appropriate ethics regulations are satisfied.

Before we begin this morning, there are a few routine formalities that need to be addressed. For the record, the Great Lakes Pilotage Advisory Committee was established on November 13th, 1998, in the Coast Guard Authorization Act of 1998. GLPAC's charter was last renewed for two years, beginning on May 10th of 2023, under the authority of 46 USC Code 9307, as amended by Section 621(a) of the

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| Coast Guard Authorization Act of 2010.

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The Committee acts in an advisory capacity to make recommendations to the Secretary of the Department of Homeland Security and the Coast Guard on matters relating to Great Lakes pilotage, including review of proposed Great Lakes pilotage regulations and policies.

The U.S. Government establishes advisory committees so that non-governmental citizens can provide advice and recommendations on specific issues. In this instance, the Coast Guard, not the committee members, owns the Great Lakes Pilotage Advisory Committee. And we expect this committee to provide us with its candid opinions and feedback, and the members must understand that you are present today to help us tackle some of these tough issues.

This meeting was announced to the public in the Federal Register on Thursday, July 25th of 2024. And if you need a copy of it, I could provide one for you if you'd like.

We have a full agenda today. And please understand that times on the agenda are approximate and we may not be able to keep to the exact times noted, but we'll progress sequentially through the agenda as written.

That being said, we will strive to ensure adequate time is provided for presentations, the committee's thorough deliberations, and public comments.

As stated in the agenda, at this meeting, we will be 1 2 reviewing the following: Ordering a Pilot and Prospecting; 3 Change Points, Double Pilotage, Daytime Navigation 4 Restrictions; portions of USC Code 401.320, standard for utilizing limited pilot resources to inform the staffing 5 model that we use; dispatching, logistics and providing 6 service, optimizing limited pilot resources; and car service 7 versus pilots driving themselves between assignments; pilot 8 9 availability; compensation practices; pilot's role in the supply chain; winter navigation; Great Lakes Pilotage 10 11 Memorandum of Understanding update; Rate Making methodology 12 to include allowable expenses, Working Capital Fund, Pilot 13 Association Projects. Then we'll have Seaway Vessel 14 Identification System; CohnReznick, a presentation regarding 15 expense and revenue reports; Tug Usage at the Soo Locks; and 16 then public comments.

General information about GLPAC is available at the Office of Waterways and Ocean Policy website. It's a long one. I can give it to you afterwards if you're interested in doing it and/or getting it and then you could look at it when you get home.

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I wish to remind you to record your attendance this morning on the sign-in sheets, if you haven't done so already. And the meeting agenda is there, also, if you haven't picked it up already.

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This public meeting is being recorded for a permanent 1 In addition, official minutes will be prepared and record. 3 will be appear -- and will appear on the CG website within 4 90 days of this meeting.

In order to be fully heard and understood, you must speak clearly and loudly, and it's imperative that you say who you are and state your affiliation before you begin your comments.

9 We have a microphone if needed. My voice, I Okav. 10 think, projects well enough. But make sure your voice 11 projects well enough, or Mr. Vince Berg will provide you 12 with a wireless microphone that will help everyone hear what 13 you have to say. If we can't hear you, we can't help you, 14 and we can't record it. It's only -- it's only gospel if it 15 gets recorded.

16 All right. Captain Boyce, who's Chairman of our 17 Committee, and I, will be reminding you of that if 18 necessary. Please don't take it personally. But, you know, 19 we want to make sure that you are heard and recorded 20 properly.

If there's anything else that you might need, personal or otherwise, you can contact myself or Mr. Vince Berg and we'll make sure that your needs are satisfied.

The Coast Guard leadership continues to value your 24 25 participation and expertise in this important maritime

1	advisory committee meeting, and your diligent work on all of
2	the tasks that you accept helps the Coast Guard determine if
3	we are on the right course, both nationally and
4	internationally.
5	The Coast Guard leadership and I want to thank you for
6	all of your giving of your time and all of your efforts to
7	ensure that this environment, in which our mariners work in,
8	remains as safe as possible.
9	Once again, welcome to the GLPAC and I look forward to
10	a very productive day. Thank you and this concludes my
11	opening remarks and I call this meeting to order.
12	I will now ask the committee members to introduce
13	themselves and we will determine if we have a quorum.
14	Sir.
15	MR. TODD HAVILAND: Can you please recognize
16	Tony Fisher and Mike Emerson before we begin?
17	ADFO MR. FRANK LEVESQUE: Sure. At this time, I'd like
18	to recognize that we have some guests in our audience that
19	would like to we would like to recognize. The first,
20	Mr. Mike Emerson, he's our Director of Maritime Division at
21	the U.S. Coast Guard. If you haven't met Mike, please reach
22	out and meet him and speak to him. He's a wealth of
23	information and knowledge.
24	And also, Mr. Tony Fisher, who is the Deputy
25	Administrator of the Great Lakes St. Lawrence Seaway.

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1	Where's Tony? Is he here?
2	MR. ANTHONY FISHER: (Indicating.)
3	MS. SUSAN BRAY: Yeah.
4	ADFO MR. FRANK LEVESQUE: Okay. There he is. All
5	right.
6	MR. TODD HAVILAND: Can they speak real quick?
7	ADFO MR. FRANK LEVESQUE: Say again?
8	MR. TODD HAVILAND: Can they speak real quick?
9	ADFO MR. FRANK LEVESQUE: Would you like to say a few
10	words?
11	MR. MIKE EMERSON: Yeah, if I could. I would like to
12	remind everyone. Some of you know, you've been here a
13	while. Some of you may be new. This is a big turnout.
14	This is the most important FACA that we have. The Advisory
15	Committee here in the Great Lakes is respected now where it
16	wasn't years ago. We have a constructive conversation.
17	We've got elite leaders from all around the maritime
18	community that that are responsible for commerce, for
19	safety, for the management of the ports and the inputs and
20	outputs. It's great to be part of this. It's great to see
21	how it's evolved from what used to be very contentious and
22	sort of irrelevant, to a constructive conversation.
23	Anything I've said it in the past, and this is how
24	we got here. Anything that makes the record, we act on.
25	The Coast Guard has no agenda here, other than to get a good

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1	set of recommendations from experts in all the fields, good
2	collaborative conversation, good constructive
3	recommendations. We can act on those, and we will if they
4	come out of the GLPAC. So we've dignified ourselves now as
5	a as a unit that can come together with different
6	opinions and different priorities and get stuff done. I
7	look forward to meeting many of you on the bridge wing.
8	I'll probably spend most of the day out there, but
9	enjoying the weather. But thanks for being here.
10	We have folks from both the Canada side and from across
11	our country. Really great to see many of you and thanks for
12	making this work.
13	Tony, you want to
14	MR. ANTHONY FISHER: Yeah. Well, following on I'll
15	bring it home. So following Mike's comments, thanks
16	to everybody for being here. We, obviously, have a packed
17	house and we're not unfamiliar with that. Because since
18	we've opened this visitor center a couple months ago, I
19	think we've had and if Amy is in the room, correct me
20	well over 20,000 visitors.
21	MS. AMY STARK: We're over 25 now.
22	MR. ANTHONY FISHER: Over 25,000 visitors here. And
23	for me, when we were constructing the Visitor Center and
24	everybody was so excited about it, I thought we were opening
25	Willy Wonka's Chocolate Factory.

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#### (Laughter.)

MR. ANTHONY FISHER: I didn't really understand that we were going to have that much in a way of throughput coming and visiting our facility. But there's a reason for that and that's because people up here, I would say versus any other place I've been to in the world, are so passionate about the maritime industry.

MS. SUSAN BRAY:

MR. ANTHONY FISHER: I've never seen a place anywhere on the planet where the average citizen, just walking down the street in a place like Massena, is interested in the Seaway, is interested in the Great Lakes, is interested in the maritime industry. So I'm glad you-all could join us and be part of that.

Yeah.

15 Additionally, I'd like to mention I've got a number of 16 members from my team here. Please interact with them during 17 the breaks and maybe even after the meeting. I want to make 18 sure we have as robust of an information exchange while 19 you're here, while we have this much talent in the room. So 20 please share your thoughts with us. Don't be shy. There's 21 really nothing that you could say that -- it's going to 2.2 I mean, we're government employees, so we've bother us. 23 heard it.

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(Laughter.)

MR. ANTHONY FISHER: We're used to listening to people

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1	who are passionate about issues, let me say it that way.
2	But thanks again for joining us.
3	And, sir, back to you.
4	ADFO MR. FRANK LEVESQUE: Thanks, Tony.
5	I'll now ask all of the committee members to introduce
б	themselves and we'll determine if we have a quorum. For the
7	record, please introduce yourselves, stating your name, who
8	you work for, and the GLPAC charter position that you hold.
9	And we'll start with Captain Boyce.
10	CAPTAIN JOHN BOYCE: John Boyce, President of the
11	St. Lawrence Seaway Pilot Association and Vice Chairman.
12	CAPTAIN PAUL LAMARRE: Paul LaMarre, President of the
13	American Great Lakes Ports Association, Director of the
14	Port of Monroe, representing the ports.
15	CAPTAIN ANTHONY BRANDANO: Tony Brandano, President of
16	the Lakes Pilots Association.
17	MR. JOHN BAKER, JR.: John Baker, Jr., President of the
18	Great Lakes District ILA.
19	MR. JOHN CROWLEY: John Crowley, Executive Director of
20	the U.S. Great Lakes Shipping Association, representing
21	vessel operators.
22	MR. CHRISTOPHER EDYVEAN: Chris Edyvean, President,
23	Western Great Lakes Pilots Association.
24	MS. SUSAN BRAY: I'm Susan Bray. I was the Director of
25	Logistics at ArcelorMittal International. I'm now retired,

1	but I also have a downstream consulting company, and I also
2	sit on the Board of Logistec, which is a maritime and a
3	maritime and environmental services company in based in
4	Montreal, and I represent downstream consumers and shippers.
5	MS. LAURIE HANNA: Laurie Hanna. I work for District 1
б	as an administrative assistant, and I'm working on
7	recommendations today.
8	ADFO MR. FRANK LEVESQUE: A very important position.
9	She'll be typing out all of the recommendations that come
10	out of this committee meeting, so
11	CAPTAIN PAUL LAMARRE: God bless you.
12	MS. SUSAN BRAY: Yeah.
13	(Laughter.)
14	ADFO MR. FRANK LEVESQUE: Because I failed miserably at
15	that task.
16	(Laughter.)
17	ADFO MR. FRANK LEVESQUE: Okay. Great. We do have a
18	quorum. Sir
19	MR. VINCE BERG: One thing. Was everybody able to hear
20	up there?
21	(Indicating.)
22	MR. VINCE BERG: Okay. Just want to make sure.
23	ADFO MR. FRANK LEVESQUE: Okay. If you all right.
24	If we need a microphone, Vince will make sure that you get
25	it.

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1	MR. VINCE BERG: I just want to make sure they're able
2	to hear.
3	ADFO MR. FRANK LEVESQUE: All right. Great.
4	All right. Now we will go around the room to allow
5	everyone else to introduce themselves. Please speak clearly
6	and loudly and state your name and the organization or
7	company that you represent, and we'll start with we'll
8	start with you, Jennifer.
9	MS. JENNIFER KAELIN: Oh, with me?
10	ADFO MR. FRANK LEVESQUE: Yes, ma'am.
11	MS. JENNIFER KAELIN: Okay. I'm Jennifer Payne Kaelin.
12	I'm from Oklahoma, and I work for Word for Word Court
13	Reporting.
14	ADFO MR. FRANK LEVESQUE: All right. Great. And how
15	about we start with or go ahead, Vince.
16	MR. VINCE BERG: I'm Vince Berg with the Great Lakes
17	Pilotage Office in Washington, D.C.
18	MR. ROBERT PENNELL: Hi. I'm Robert Pennell from
19	FEDNAV, Head of Operations for the Americas.
20	MR. STEVE FISHER: I'm Steve excuse me. I'm
21	Steve Fisher with the American Great Lakes Ports
22	Association.
23	MR. BRIAN OSZAKIEWSKI: Hi, I'm Brian Oszakiewski with
24	the American Great Lakes Ports Association.
25	MR. MANDEEP MAKKAR: Morning. I'm Mandeep Makkar from

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1	FEDNAV representing the shipping (Inaudible.)
2	MR. JOHN B. BRYANT: Good morning, John B. Bryant,
3	Vice President, Canadian Seaway.
4	MR. ERIC PEACE: Good morning. Eric Peace,
5	Vice President, Lake Carriers Association.
6	MR. KIP CARLSON: Good morning. Kip Carlson. I'm a
7	retired San Francisco Bar pilot. I'm Vice President at
8	Masters, Mates, and Pilots, an international organization
9	representing the pilot membership group.
10	MR. THOMAS BELL: Tom Bell, Vice President at Masters,
11	Mates, and Pilots, Great Lakes and Gulf region.
12	MS. VÉRONIQUE BÉRUBÉ: Véroniqué Bérubé, Vice President
13	of Operations for the Chamber of Marine Commerce, represent
14	Canadian domestic shippers.
15	THE COURT REPORTER: Can you say your name one more
16	time? I'm sorry.
17	MS. VÉRONIQUE BÉRUBÉ: Véroniqué, V-E-R-O-N-I-Q-U-E.
18	THE COURT REPORTER: Thank you.
19	MS. CATHERINE KONIECZNY-KELLS: Hi, I'm Catherine
20	Konieczny-Kellis. I
21	ADFO MR. FRANK LEVESQUE: Hold it closer, please. It's
22	just
23	MS. CATHERINE KONIECZNY-KELLS: Catherine
24	Konieczny-Kellis, I am the economist for the rate making
25	every year.

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1	MR. JEREMY PETOSA: Jeremy Petosa, economist in the
2	Coast Guard Regulatory Program.
3	THE COURT REPORTER: I can't hear.
4	MR. FRANK RAWETZKI: Hi. I'm Frank Rawetzki, shipping
5	and logistics manager at TATA Steel.
б	MR. EDI LOPEZ: Good morning. I'm Edi Lopez, Terminal
7	Operations Manager for Port of Thunder Bay.
8	MR. JAY HARTILEB: I am Jay Hartileb, Western Great
9	Lakes Pilots head dispatcher.
10	MR. JOHN BAKER: Good morning. My name is John Baker.
11	I'm a General Organizer for the International Longshoremen's
12	Association.
13	MR. GLENN LAWRENCE: And I'm Glenn Lawrence, President
14	of District 1, Canadian.
15	MR. JEFF HARRINGTON: Jeff Harrington, U.S. Army Corp
16	of Engineers, Operations Branch Chief at the Soo Locks.
17	MS. LEIGHANN RYCKEGHEM: LeighAnn Ryckeghem. I'm
18	the
19	THE COURT REPORTER: I can't hear you. I'm sorry. I
20	need you-all to speak up because I can't hear you.
21	ADFO MR. FRANK LEVESQUE: Please, try to hold the
22	microphone closer because it's hard to hear. I'm sorry.
23	THE COURT REPORTER: Can you state ma'am, can you
24	state your name for me again?
25	MR. VINCE BERG: One more time.

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1	MS. LEIGHANN RYCKEGHEM: LeighAnn Ryckeghem, U.S. Army
2	Corp of Engineer, operations manager, Soo Locks.
3	ADFO MR. FRANK LEVESQUE: That's not getting it done.
4	CAPTAIN PAUL LAMARRE: She runs the Soo Locks.
5	THE COURT REPORTER: Thank you.
б	MR. NATHAN NELTZ: Nathan Neltz, President District 2,
7	District 3, GLPA.
8	MR. ROBERT LEGAULT: Robert Legault, good morning.
9	Great Lakes Pilot Authority, dispatch supervisor.
10	MR. JIM POUND: Jim Pound, Board Chair, Great Lakes
11	Pilot Authority.
12	MR. NAIM NAZHA: Naim Nazha, Transport Canada
13	THE COURT REPORTER: I can't I'm sorry.
14	MR. VINCE BERG: Can you say that over?
15	THE COURT REPORTER: I'm sorry. I can't hear.
16	MR. NAIM NAZHA: Naim Nazha, Transport Canada,
17	Executive Director of Navigation Safety.
18	MR. MOSTAFA BOZIT: Mostafa Bozit, pilot program,
19	Transport Canada.
20	MR. ANDREW GAYNOR: Andrew Gaynor, St. Lawrence Seaway
21	Pilots Association.
22	MR. CHRIS WEIGLER: Chris Weigler, St. Lawrence Seaway
23	Pilot Association.
24	MR. JAMES CONNOLY: James Connoly, Seaway Seaway
25	District 1 pilot.

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1	MR. RYAN CHATLAND: Ryan
2	(Laughter.)
3	THE COURT REPORTER: I did not hear that.
4	MR. VINCE BERG: Can you slow down?
5	MR. TODD HAVILAND: Ryan, can you reintroduce yourself,
6	please?
7	MR. RYAN CHATLAND: Ryan Chatland, Seaway pilot.
8	MR. CEDRIC BAUMELLE: Go ahead?
9	MR. VINCE BERG: Yeah.
10	MR. CEDRIC BAUMELLE: Cedric Baumelle, Shipping
11	Federation of Canada. No? Yes?
12	ADFO MR. FRANK LEVESQUE: Encore, encore.
13	MR. CEDRIC BAUMELLE: Cedric Baumelle from Shipping
14	Federation of Canada.
15	MR. VINCE BERG: Got it?
16	THE COURT REPORTER: Yeah.
17	(Multiple speakers.)
18	MR. CHRIS HALL: Chris Hall, Shipping Federation of
19	Canada.
20	(Multiple speakers.)
21	MR. VINCE BERG: No?
22	THE COURT REPORTER: I cannot hear.
23	MR. JEAN AUBRY-MORIN: Jean Aubry-Morin, St. Lawrence
24	Seaway, Operational Services.
25	(Multiple speakers.)

1	MR. JACK MELOCHE: Jack Meloche, general manager,
2	Canadian Seaway.
3	UNIDENTIFIED MALE SPEAKER: Great Lakes pilot,
4	operation
5	THE COURT REPORTER: I did not hear him.
б	ADFO MR. FRANK LEVESQUE: Amy. Did we get Amy back
7	there?
8	MS. AMY STARK: I'm Amy Stark. I'm the Director of the
9	Visitor Center and Community Relations for the GLS. Welcome
10	to our new visitor center.
11	ADFO MR. FRANK LEVESQUE: All right.
12	MR. NATHANIEL TURNER: Nathaniel Turner, CohnReznick.
13	MR. SPENCER PHILLIPS: I'm Spencer Phillips. I'm a
14	regulatory attorney for the Coast Guard.
15	MR. TIMOTHY PAVILONIS: Timothy Pavilonis. I'm a
16	maritime attorney for the Coast Guard.
17	MR. MIKE EMERSON: Mike Emerson, Coast Guard.
18	MR. ANTHONY FISHER: Tony Fisher, GLS.
19	MR. BILL YOCKEY: Bill Yockey, Vice President with the
20	Longshoremen's Association.
21	COMMANDER JOSEPH BURGESS: Joe Burgess, 9th Coast Guard
22	District.
23	MS. JULIE MITCHELL: Julie Mitchell, CohnReznick.
24	MR. TED JOHNSON: Ted Johnson, Western Great Lakes
25	Pilots Association.

1	MS. NATALIE LACOURSERE: Natalie LaCoursere, also
2	Western Great Lakes Pilots Association.
3	ADFO MR. FRANK LEVESQUE: Mike Z.
4	MR. MICHAEL ZAKARAUSKAS: Michael Zakarauskas. I'm
5	District 1. I'm the head of the dispatch and
б	transportation. I'm here to help.
7	ADFO MR. FRANK LEVESQUE: Is there anyone that did not
8	get to introduce themselves?
9	MR. TODD HAVILAND: Good morning, my name is
10	Todd Haviland. I'm the Director of Great Lakes Pilotage,
11	U.S. Coast Guard.
12	(Laughter.)
13	(Multiple speakers.)
14	ADFO MR. FRANK LEVESQUE: Well, great. Welcome
15	everybody. Thank you for that.
16	We have a full agenda and we have to make sure that we
17	try to stay on schedule as best as possible. And I'll now
18	turn this over to Captain Boyce.
19	CAPTAIN JOHN BOYCE: Hi. I want to welcome you-all to
20	Massena, New York, to offer my thanks to the Seaway for
21	providing the venue for this meeting. We have a full
22	agenda, so I'll ask everyone to try to keep staying on
23	schedule.
24	We welcome public participation and thank you for
25	attending the Great Lakes Pilotage Advisory Committee

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1	meeting today. We combined some of the topics from the
2	Federal Register announcement. Initially, GLPAC members
3	will discuss the agenda topic. After the members discuss
4	the topics, I will open the floor to the public for
5	questions and/or statements. I will then ask the committee
6	to continue the discussion and/or consider a recommendation.
7	We have breaks scheduled and a lunch.
8	After we've discussed all the agenda topics, we'll open
9	the floor to public comments. We will then end the meeting
10	when discussions are completed.
11	So let's begin with accepting the minutes from the last
12	GLPAC meeting. Make a motion to
13	CAPTAIN PAUL LAMARRE: Motion to accept the minutes.
14	MR. JOHN BAKER, JR.: Second.
15	MS. SUSAN BRAY: Second.
16	ADFO MR. FRANK LEVESQUE: Okay. All in favor?
17	(Positive response.)
18	CAPTAIN PAUL LAMARRE: Wonderful minutes.
19	CAPTAIN JOHN BOYCE: Topic 1, the first topic is
20	expense and revenue reports for the annual rulemaking. The
21	Coast Guard is required to validate each association's
22	expenses and revenues for ratemaking purposes. The
23	Coast Guard has contracted the DCAA, RMAS, and CohnReznick
24	to perform this work since 2008.
25	CohnReznick is the only company that has successfully

1	and effective efficiently performed this work. We're
2	currently working with CohnReznick to generate the financial
3	reports for the last shipping season.
4	Mr. Nathaniel Turner from CohnReznick will discuss the
5	importance and process regarding the expenses and revenue
6	reports for rulemaking and the recent modifications to the
7	reports that will increase the efficiency or efficacy.
8	Mr. Turner.
9	MR. NATHANIEL TURNER: Thank you.
10	Good morning. Nathaniel Turner with CohnReznick again.
11	My coworker here, Julie Mitchell, is here with me.
12	MS. JULIE MITCHELL: Hey, everyone, good morning. It's
13	great to see a lot of you again. But for those of you that
14	we are meeting for the first time this year, I'm
15	Julie Mitchell, and this is Nate Turner, my colleague. We
16	are the public accounting firm of CohnReznick, who has been
17	entrusted by the Great Lakes to perform the pilotage
18	reviews.
19	We're very excited this year to get the opportunity to
20	be awarded the five-year contract and to continue our
21	financial reviews. I'll be passing you off to Nate now and
22	he'll be going over the financial reviews.
23	MR. NATHANIEL TURNER: Thank you.
24	So we have two forms of reviews that we perform; one
25	over the expenditures, and another over the revenue. On the

1	expense side, I have other associations that do a rigorous
2	financial statement audit, which is performed by another
3	accounting firm at each location. Those are important
4	because we rely upon those are crucial because we
5	provide we sorry we provide competence. We rely on
6	the competence of those audits to begin our reviews.

We then review those expenditures and ensure that only allowable expenditures are included for ratemaking purposes, and any intercompany expenditures are properly excluded for ratemaking.

We then organize that data into a comprehensive format enabling the Coast Guard to effectively compare costs and determine what's necessary and reasonable.

On the revenue side of the house, we then perform reviews and implemented procedures to review reported bridge hours and factors, waiting factors to gain -- to ensure consistency is applied and to have strengthened and more reliability in the reviews.

Additionally, in those reviews, we then ensure that we have any best practices that we can develop to ensure that our reviews are performed timely and efficiently to limit the amount of time interference on the operational side of the Pilots Association.

That essentially concludes our presentation. Open it up for any questions that you guys may have or...

Page 25

Oh, yes.

MR. JOHN CROWLEY: John Crowley, Great Lakes Shipping Association. You mentioned you accept -- you know, as proper and allowable expenses --

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MR. NATHANIEL TURNER: Correct.

MR. JOHN CROWLEY: -- and then identify those that are not. Do you ever encounter any that are not allowable in your review?

9 MR. NATHANIEL TURNER: Right. So for expenditures, 10 clearly they have a multitude of expenses that can be 11 incurred throughout the year. We provide a submission form 12 at the onset of the audit where the districts of the pilot 13 associations are allowed to remove any expenditures. 14 Namely, if you report a bad debt expense on your books, 15 those are not reportable. Advertising expenses are not 16 allowable, so those will be excluded.

So if those are not adjusted by the districts themselves prior to submitting the expenditures, we then exclude those in our review.

MR. JOHN CROWLEY: Okay. Thank you.

21 MR. JEAN AUBRY-MORIN: Captain Boyce, may I have a 22 question?

23 CAPTAIN JOHN BOYCE: Oh, well, anybody else from the 24 committee?

CAPTAIN PAUL LAMARRE: What's the craziest expense

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1	they've ever submitted? No, I'm just kidding.
2	(Laughter.)
3	CAPTAIN PAUL LAMARRE: I'll rescind that.
4	MS. SUSAN BRAY: I'd like to hear that.
5	CAPTAIN JOHN BOYCE: Give this one to Jean.
6	Yeah. Go ahead.
7	MR. JEAN AUBRY-MORIN: Just out of curiosity, you
8	mentioned you had a five year's commitment.
9	MR. NATHANIEL TURNER: Yes.
10	MR. JEAN AUBRY-MORIN: What's the span of it from to?
11	MR. NATHANIEL TURNER: So historically, we you know,
12	the Coast Guard puts this opportunity out, puts a
13	solicitation out for bid. We bid on the opportunity and
14	successfully won that. The most recent opportunity, that
15	was released by the Coast Guard, was for a five-year
16	engagement. And thankfully, we were successfully able to be
17	awarded that. So we'll be performing these reviews for the
18	next five years as opposed to an annual solicitation
19	process.
20	MS. SUSAN BRAY: So when does that end?
21	MR. NATHANIEL TURNER: It's 2029.
22	MR. JEAN AUBRY-MORIN: Thank you.
23	THE COURT REPORTER: And what was your name, sir?
24	MR. JEAN AUBRY-MORIN: Jean Aubry-Morin, Seaway.
25	Canada Seaway.

1 THE COURT REPORTER: Thank you. 2 MR. TODD HAVILAND: Just to follow up on what 3 Mr. Crowley asked. In the report, you'll see a Director's 4 adjustment and that usually comes about when I look at an 5 expense that's either not necessary for providing the 6 We really scrutinize the legal expenses to make service. sure there's no lobbying involved and then if an expense is 7 8 unreasonable. 9 So something could be necessary to provide the service. 10 But if it's unreasonable, we work with CohnReznick to figure 11 out what a reasonable market expense is for that item and 12 that will get adjusted down, too. 13 So if you go back and look over the last, you know, ten 14 years, things are removed almost on an annual basis. So the 15 answer to your question is yes. 16 MR. JOHN CROWLEY: Well, you confused it now. 17 (Laughter.) 18 MR. JOHN CROWLEY: Because the question was: What 19 was -- what did CohnReznick, as the independent auditor, 20 define and find? 21 MR. TODD HAVILAND: Okay. 2.2 MR. JOHN CROWLEY: And what you've now defined as 23 a team effort, which confuses me in the normal usage at least that I'm accustomed to, of using an auditor. Because 24 25 I -- I really thought that they -- they might not have

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1	anything by the time it got to them or they might, but that
2	was the purpose of asking the question. I don't know that
3	that's a question, except that it confuses me a little bit.
4	MR. NATHANIEL TURNER: But to clarify slightly, so we
5	perform our audit independent of the Coast Guard. We
б	provide our results to the Coast Guard. So during the
7	rulemaking process, if there's an adjustment that the pilot
8	associations can then support subsequent to our review,
9	there can be a Director's adjustment to adjust that amount.
10	But the final report that we provide will have
11	adjustments for any expenditures that were not removed by
12	the pilot associations in their initial submission.
13	MR. JOHN CROWLEY: Okay.
14	CAPTAIN JOHN BOYCE: John Boyce. There's two separate
15	categories of adjustments, one from the Director and one
16	from
17	MR. JOHN CROWLEY: I under I understand that.
18	CAPTAIN JOHN BOYCE: All right.
19	MR. JOHN CROWLEY: But my question
20	CAPTAIN JOHN BOYCE: Okay.
21	MR. JOHN CROWLEY: got confused halfway through
22	there, but got it.
23	MR. NATHANIEL TURNER: Thank you.
24	CAPTAIN JOHN BOYCE: Thank you.
25	CAPTAIN PAUL LAMARRE: Yea for accounting.

1	MS. SUSAN BRAY: Thanks, Nate.
2	(Laughter.)
3	CAPTAIN JOHN BOYCE: Does the committee want to make
4	any recommendations based on
5	(No response.)
6	CAPTAIN JOHN BOYCE: Second topic.
7	MR. JOHN CROWLEY: I'd just
8	CAPTAIN JOHN BOYCE: Oh.
9	MR. JOHN CROWLEY: Mr. President, I'd just like to
10	observe. I believe our discussion last year talked about
11	the upcoming contract and provided thoughts, at least, for
12	the five-year matter and and so I just kind of observed
13	that that's a little bit of feedback that we can take from
14	our discussion last year.
15	CAPTAIN JOHN BOYCE: Agreed.
16	Second topic is the pilot's role in the supply chain.
17	Paul, if you'd like to talk to that.
18	CAPTAIN PAUL LAMARRE: Yeah. Paul LaMarre, American
19	Great Lakes Pilots Association. And actually, I kind of
20	stepped into making these remarks today at the request of
21	Captain Boyce.
22	But I think there's something really important to note
23	here and that is that pilots, whether U.S. or Canadian, are
24	on the front lines of the supply chain. When we look at
25	other modes of transportation; a truck, a plane, train, you

1	don't have operators of American operators stepping into
2	a foreign truck or a foreign train, foreign airplane on U.S.
3	soil. Yet, the greatest example that I can put out there,
4	when it comes to the value of the pilots, is to our ports
5	during the pandemic.
6	And honestly, when most people were sheltered in their
7	homes, The Great Lakes pilots and pilots on the coast were
8	stepping aboard foreign flag vessels, not knowing what they
9	were walking into, and they still do that on a daily basis
10	right now. Now, some foreign flag vessels are nicer than
11	others. FedNav being a great example of the best.
12	MS. SUSAN BRAY: Yeah.
13	CAPTAIN PAUL LAMARRE: So the point that I want to make
14	about value, when you actually talk about numbers, analysis
15	proves that for at least smaller U.S. ports like ourselves,
16	each foreign flag vessel brings about a million dollars in
17	regional economic activity.
18	During the pandemic, if not for the pilots bringing

vessels to our port, it would have put about 200 people out of work and it would have hindered about \$14 million in regional economic activity to a distressed community that's already struggling prior to any emergency.

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Then we quantify -- or it's very difficult to quantify.
But we've got great accountants by the way, and auditors.
So it's difficult to quantify the protection that they bring

both from a navigation perspective and to the American people.

This has been underscored and I'm going to talk about this later in our meeting, but it's never been more apparent that safe navigation is a public issue. And with various events, even a power loss in Tampa Bay this last week, we are realizing that the critical infrastructure that keeps all modes of transportation moving is ultimately at the or within the hands of qualified pilots.

10 And I really think that as a port operator, when we 11 look at the astounding investment of federal dollars going 12 into infrastructure, they are part of our insurance policy. 13 They are part of our protection mechanism. And I can't 14 understate the importance in the supply chain, but it --15 it's not necessarily just the logistics. It is the unique 16 skill set in one of the most complicated navigation systems 17 in the world, coupled with varying scenarios of vessel 18 capabilities, condition, crew background, et cetera on a daily basis that really brings a great deal of value to what 19 20 we do.

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I'll leave it at that.

CAPTAIN JOHN BOYCE: Thank you, Paul.

23 CAPTAIN PAUL LAMARRE: All right.

24 CAPTAIN JOHN BOYCE: In Paul's defense, I just asked25 him to do that about 10 minutes ago.

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1	CAPTAIN PAUL LAMARRE: He did ask me to do that about
2	10 minutes ago, so that
3	MS. SUSAN BRAY: Well done.
4	CAPTAIN JOHN BOYCE: Any questions or comments from the
5	committee? John.
6	MR. JOHN CROWLEY: Mr. President, John Crowley,
7	Great Lakes Shipping Association. Thanks, Paul.
8	I just want to start out. I've heard you comment
9	before and I think on previous sessions about the pandemic,
10	and I guess I just want to make a statement that we also
11	have to recognize that of all those that were most
12	susceptible, it might have been the crew members and vessel
13	operators who were, you know, on their vessels for days and
14	weeks and months at a time unable to get off, unable to go
15	home. And so they might have been the most safe group of
16	people to be around. While there were many of our own
17	supply chain, including labor, that were exposed across the
18	board and continued to work.
19	So at that using the pandemic, I certainly look to
20	other parts of our supply chain as being a critical event.
21	I'm not sure that I see the connection between pilots and
22	the vessel operators.

CAPTAIN PAUL LAMARRE: Would you have felt comfortable
stepping aboard a vessel with Russian and Ukrainian
officers, Filipino, Cuban crews, et cetera?

1	MR. JOHN CROWLEY: If you're talking about well, I
2	have, but
3	CAPTAIN PAUL LAMARRE: During the pandemic.
4	MR. JOHN CROWLEY: During the pandemic, I'd be more
5	comfortable than many other places that I may have been.
6	Because they've been stationed on board those vessels
7	in less contact than many other parts of our supply chain.
8	CAPTAIN PAUL LAMARRE: Is there a doctor in the room?
9	No.
10	(Laughter.)
11	MR. JOHN CROWLEY: You asked me my comfort level
12	CAPTAIN PAUL LAMARRE: Okay.
13	MR. JOHN CROWLEY: and that's the answer.
14	CAPTAIN JOHN BOYCE: That that okay.
15	MR. JOHN CROWLEY: Now, the second part of my comment
16	is, as we look and try to define and I recognize those
17	were comments made at the behest of John, you know, just a
18	few minutes ago.
19	But I think that the real the hard question is one
20	you identified, and that is putting the value proposition on
21	what the pilots do. And this is something that I've tried
22	to raise in different fashions over the last couple years,
23	and that is identify that that which is particularly of
24	value given today's work that the pilots do.
25	And I'm I don't know the answer. I'm asking a

	rage .
1	question here. As we experience a more and more
2	sophisticated navigation system, but also more and more
3	sophisticated propulsion systems driven by computers,
4	et cetera, et cetera, it might occur to me that the bigger
5	challenge that pilots have is not as much as it used to be
6	for navigation purposes, but for intercession into
7	propulsion challenges, computer challenges that arrive into
8	an area that may, you know, be susceptible, and and the
9	use of tugs.
10	And so the the question that I pose is to the extent
11	to which the value proposition has changed and whether we
12	are recognizing it and its nature and giving deference to
13	the necessary adjustment in training and background and
14	experience of the pilots to prepare them for an evolving
15	workload that will continue, you know, and will continue to
16	evolve.
17	But we must evolve and because we're not the same
18	supply chain as we were in 1960, when the Pilotage Act
19	was first created.
20	MS. SUSAN BRAY: That's true.
21	MR. JOHN CROWLEY: Thank you.

22 CAPTAIN JOHN BOYCE: Any other comments from the 23 committee?

24 CAPTAIN PAUL LAMARRE: We got things going. That's25 good.

1	CAPTAIN JOHN BOYCE: Morning wake up.
2	Any comments from the public?
3	MR. JEAN AUBRY-MORIN: Captain Boyce, question and
4	maybe a recommendation. Jean Aubry-Morin, Seaway.
5	In the last advisory at last committee, we made a
6	commendation.
7	CAPTAIN JOHN BOYCE: Speak up.
8	MR. JEAN AUBRY-MORIN: We made a commendation to the
9	master mariner pilots and crew that did exactly what Paul is
10	mentioning. We made a mention of that. And in doing
11	that
12	(Multiple speakers.)
13	MR. JEAN AUBRY-MORIN: And I'm doing that as the
14	co-chair of the Unified Command COVID of the Great Lakes
15	South Region with I was co-chairing with the U.S. Coast
16	Guard, basically, and I don't recall that we commended. So
17	if we didn't, I would make a recommendation and I would do
18	the I'll give you the wording with your permission, John.
19	CAPTAIN JOHN BOYCE: I think a recommendation has to
20	come from a committee member. But
21	MR. JEAN AUBRY-MORIN: Okay. I
22	CAPTAIN JOHN BOYCE: if if you say something and
23	somebody says, "I recommend that," then
24	CAPTAIN PAUL LAMARRE: Well, I would recommend a
25	commendation based on exactly what you just said.

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1	MR. JEAN AUBRY-MORIN: Yeah. Because I don't think we
2	ever took the time to thank all the master mariner crews,
3	pilots and so forth for their for their contribution.
4	CAPTAIN PAUL LAMARRE: I think it's very important
5	because it's not unlikely that similar challenges will arise
6	in the future and it's important to note, I think.
7	MR. JEAN AUBRY-MORIN: As as co-chair of the Unified
8	Command, I can tell you that every day is was a learning
9	exercise working with expectations on on the crew
10	members.
11	CAPTAIN JOHN BOYCE: So do you want to make a
12	recommendation
13	CAPTAIN PAUL LAMARRE: I will.
14	CAPTAIN JOHN BOYCE: to commend the pilots for their
15	actions?
16	CAPTAIN PAUL LAMARRE: I will make a recommendation to
17	commend the pilots for what they did during a very
18	challenging time in our industry.
19	CAPTAIN JOHN BOYCE: She's got to type it.
20	CAPTAIN PAUL LAMARRE: Jean, can you help us with the
21	exact language?
22	MR. JEAN AUBRY-MORIN: Yeah, I will do that. Thank
23	you. Sorry, gentlemen, but what we request, you're going to
24	recommend. That's may I?
25	MR. VINCE BERG: When you speak, could you please stand

1 up and talk to the audience? 2 (Multiple speakers.) 3 MR. JEAN AUBRY-MORIN: Okay. It's just that during the 4 COVID period, okay, add a contribution of the master mariner 5 for -- have not been commended, have not been put on notice for their contribution, first to the national economy and 6 the security of the nation both Canadian and U.S. Okay. 7 Put it on the recommendation. 8 9 MR. JOHN CROWLEY: Is that -- is the recommendation for 10 pilots or master mariners, slightly over -- overlapping, but 11 a slightly different category? I just want to understand 12 what -- what --13 CAPTAIN PAUL LAMARRE: What is the name of your group, 14 Jean, the COVID Task Force or the --15 MR. JEAN AUBRY-MORIN: Unified Command. 16 CAPTAIN PAUL LAMARRE: The Unified Command. 17 (Multiple speakers.) 18 MR. JEAN AUBRY-MORIN: And my recommendation is to all 19 master mariner and expertise -- marine expertise pilot, 20 master and so forth. They're all, for me, experts in 21 their --2.2 CAPTAIN PAUL LAMARRE: Yes. 23 MR. JEAN AUBRY-MORIN: -- in their work. 24 MR. ERIC PEACE: So that would include domestic U.S. 25 pilots?

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1	MR. JEAN AUBRY-MORIN: Yes, sir.
2	CAPTAIN PAUL LAMARRE: Absolutely.
3	MR. JEAN AUBRY-MORIN: Yes, sir.
4	MS. SUSAN BRAY: Everybody.
5	THE COURT REPORTER: Your name, sir?
б	MR. VINCE BERG: Could you your name, sir?
7	MR. ERIC PEACE: Eric Peace, sorry.
8	ADFO MR. FRANK LEVESQUE: So real quickly, everyone,
9	please, when you hold the microphone, don't hold the speaker
10	because you're muffling it and hold it in the center, and
11	please put your mouth as close as you can to it because it's
12	really hard to hear. We want to minimize the delays here.
13	So please hold the microphone as close as you can to your
14	mouth. Don't cover the speaker and we'll have a great day.
15	CAPTAIN PAUL LAMARRE: So to tweak language, I would
16	say to commend all master mariners, pilots, mates, and
17	seafarers for their unrelenting contributions to the
18	Great Lakes St. Lawrence Seaway system
19	MS. SUSAN BRAY: During
20	CAPTAIN PAUL LAMARRE: during the pandemic and their
21	continued dedication to our industry.
22	MR. JEAN AUBRY-MORIN: Thank you.
23	CAPTAIN PAUL LAMARRE: Thank you, sir.
24	CAPTAIN ANTHONY BRANDANO: Do we have to vote on that?
25	CAPTAIN PAUL LAMARRE: Yeah, it's a recommendation.

1	CAPTAIN JOHN BOYCE: Yeah.
2	CAPTAIN PAUL LAMARRE: All right.
3	CAPTAIN JOHN BOYCE: You make it. Somebody has to
4	second that.
5	MR. JOHN BAKER, JR.: I'll second.
б	MS. SUSAN BRAY: I'll second.
7	CAPTAIN PAUL LAMARRE: Are we getting there? I think
8	that's pretty good. And seafarers. Pilots it's master
9	mariners, pilots, mates and seafarers.
10	MS. VÉRONIQUE BÉRUBÊ: Now, don't forget the engineers.
11	UNIDENTIFIED MALE SPEAKER: Yeah.
12	CAPTAIN PAUL LAMARRE: They're seafarers. Are you
13	kidding me? Come on.
14	CAPTAIN ANTHONY BRANDANO: Put engineers in there.
15	CAPTAIN PAUL LAMARRE: Engineers. We better put
16	engineers. Oh, my gosh.
17	(Laughter.)
18	CAPTAIN PAUL LAMARRE: That was good, though. That's
19	funny.
20	MS. VÉRONIQUE BÉRUBÊ: Thank you.
21	MS. SUSAN BRAY: Thank you, everyone.
22	CAPTAIN PAUL LAMARRE: There we go. For their
23	unrelenting dedication to the sustainability of the Great
24	Lakes St. Lawrence Seaway system.
25	CAPTAIN JOHN BOYCE: Slower.

MS. SUSAN BRAY: Unrelenting.
CAPTAIN PAUL LAMARRE: Support of the Great Lakes
St. Lawrence Seaway system.
ADFO MR. FRANK LEVESQUE: Can you make it full screen,
Laurie?
CAPTAIN PAUL LAMARRE: During the COVID-19 pandemic and
their continuing contributions to the sustainability of our
national economy. You can have bumper stickers with that
name. I love it.
(Laughter.)
CAPTAIN JOHN BOYCE: You good with that?
CAPTAIN PAUL LAMARRE: I'm so good.
CAPTAIN JOHN BOYCE: All right.
CAPTAIN PAUL LAMARRE: We're good.
CAPTAIN JOHN BOYCE: All right. So a motion and a
second. All in favor?
(Affirmative response.)
CAPTAIN JOHN BOYCE: Thank you, everyone.
MR. JOHN CROWLEY: Mr. President, I'd recommend that
you just summarize the vote so that when she does the
transcript, it's clear that we had an affirmative vote of
unanimous or something. You recognize that we all did, but
we probably should have that in the record.
MS. SUSAN BRAY: On record.
MR. JOHN CROWLEY: Just a little

1	CAPTAIN JOHN BOYCE: That was right after "Thank you,
2	everyone" for passing the recommendation. It was unanimous.
3	MR. JOHN CROWLEY: I jumped in too fast.
4	(Laughter.)
5	CAPTAIN JOHN BOYCE: Our next topic is the Seaway
б	Vessel Identification System. Mr. Jack Meloche, General
7	Manager for Marine Information Systems, St. Lawrence Seaway
8	Management Corporation, will present.
9	MR. JACK MELOCHE: Thank you, Captain Boyce.
10	CAPTAIN JOHN BOYCE: That was one of the presentations.
11	That's one of the presentations.
12	MS. SUSAN BRAY: Do you know which one it is?
13	ADFO MR. FRANK LEVESQUE: No, that's not it there. Did
14	they email it?
15	CAPTAIN JOHN BOYCE: They had just sent it.
16	MR. JACK MELOCHE: I do have it on my laptop.
17	ADFO MR. FRANK LEVESQUE: We're uploading it, so a
18	brief pause here.
19	CAPTAIN JOHN BOYCE: In fairness, Todd did.
20	MR. JACK MELOCHE: If we need I have it on my
21	laptop.
22	CAPTAIN JOHN BOYCE: That might be easier. Because I
23	just sent it again a minute ago.
24	(Multiple speakers.)
25	MR. VINCE BERG: Could you introduce both of your names

before you start?

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MR. JACK MELOCHE: Yes, sir.

MR. VINCE BERG: Thank you, for the recording.

MR. JACK MELOCHE: So good morning, everyone. My name is Mr. Jack Meloche. I'm the General Manager of Marine Informations at the SLSMC. With me, I have Julien Bertrand, an Operations Analyst. We'll share that presentation, both of us.

9 Some of you may have seen part of this presentation in 10 the past, so please -- please do ask any questions or feel 11 free.

12 A guick note, it is the Voyage Information System as a 13 title. So the Voyage Information System really is a -- a 14 information-sharing platform developed by SLSMC and GLS 15 jointly. So both Seaways are developing a platform in which 16 we will share information of stakeholders using the 17 Great Lakes St. Lawrence Seaway System. It's an extension of what we have today, which is our Traffic Management 18 19 System, which is TMS.

So in the last 60 years, the seaways have been -- have a history of the data of all ships going through our system. And what we're doing now is we're taking some of that information, making it available to the stakeholders of the seaway system from the Gulf all the way to Lake Superior. What's going to make this very special is the second

1	part is that we're going to extend this into or we're
2	going to augment it using data, which is coming from the
3	stakeholders. So added from the seaway data, from the
4	seaway information, we'll have information from the
5	stakeholders that are joining us in this venue.
6	Next slide, please.
7	So who are these people that are actually with us and
8	lending us a hand into starting? Well, we have some
9	carriers, we have some agents, we have some piloted
10	authorities, we have the Coast Guards, ports and terminals.
11	But we couldn't start the Voyage Information System by
12	having all the all the stakeholders of the Great Lakes
13	St. Lawrence Seaway System.
14	So what we've done in the next slide is we've taken a
15	cross section of the stakeholders, that are using the system

15 cross section of the stakeholders, that are using the system 16 to bounce ideas off of them, to show them what we were 17 actually doing. Because the Voyage Information System is 18 live today. There is a product. There's something that's 19 actually being used by some of the -- from some of the 20 stakeholders even today.

So we've had five carriers. We've had three U.S.
ports, three Canadian ports, some agents and agencies, GLPA,
LP at this point. We've shared with -- with Captain Boyce
actually and -- and Mr. Haviland some of the information
that -- that's in there. And just to have an overlook of

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what we've been building so far and bouncing ideas, making sure that what we're actually creating as a software is -is useful and can be used by industry members of -- of our region.

So if we continue to the next slide, very simply said, in the back end, I have two slides of what VIS is all about. So we have data. We have information from the partners. We take the information from the seaways and the partners and put all this into a software in which we actually look at what are the best planning tools, what is the best information out there and we -- all the way to what we predict to when vessels will reach our structures.

Today, we are using, like I said, the seaway TMS information historical data. In the future, we will be using the stakeholder information added to our own.

So going into the next slide, basically, so we'll take the data -- we'll take the information from everybody. It will be centralized into a certain -- into a hub called the Vessel Information System. But within the system, we do have governance, we do have protection for making sure that the data that enters the software is actually protected in governance.

A quick example that we had with some carriers was, well, if I'm a CSL owner and there's a CSL owner and there's a ship, there's a -- a FedNav vessel in front of me, well, I

won't be able to get the FedNav information from the ship in 1 2 front of me. I'll have the generated available AIS data 3 from that vessel in front of mine. That's it. 4 But if I'm in CSL, I'll be able to see what's in the vessel, the speed, the information, anything regarding to my 5 6 own vessel, I'll be able to have. That's a quick example, a very high level of the governance that surrounds the VIS 7 8 system. 9 Ultimately, it's not because you want all this 10 information that you'll have access. Access is granted and 11 permissions are granted to the system according to what you 12 will be entitled to see. So it's not a -- not an open bar, 13 if I can use that expression, to get all the information of 14 all the commerce being in the Great Lakes. You'll have your own information for yourselves. 15 16 Lastly, on the next slide, we basically round up the 17 different benefits that -- that we'll be able -- that we'll 18 be able to gather from using the Vessel Information System. 19 Because all the information from the stakeholders will be in 20 one area, well, it -- all the information will be in one 21 Because of better planning of using this tool, we'll place. 2.2 be able to make sure that there are less wait times if you

23 | want to use the Seaway structures.

By improving the planning, we will also make sure that there will be less use of fuel because you'll be reaching

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1	the lock and probably have the lock available by the time
2	you get there. And ultimately, by having visibility from
3	the Gulf of St. Lawrence all the way to Lake Superior and
4	having different information along the voyage, you'll be
5	able to better follow the vessel and know where the vessels
6	are.
7	To be able to show you a little part of this, I'll
8	I'll pass the mic to Julien, which will have some
9	screen-shots of what the VIS software is all about. And at
10	the end, we will invite you to a workshop, virtual workshop,
11	for the ones that want to see a live demo of the VIS
12	product.
13	Julien.
14	MR. JULIEN BERTRAND: Thank you, Jack.
15	Hello, everyone. My name is Julien Bertrand, mes amis.
16	Well, from the accent, you probably know that I'm French
17	Canadian. So if there's anything you don't understand, just
18	raise your hands and I'll try to rephrase it, okay?
19	So well, the well, hopefully not just yet, right?
20	(Laughter.)
21	MR. JULIEN BERTRAND: So let's just let's just say
22	that the Voyage Information System, what you what I'm
23	about to show you is the software that we've developed for
24	people to see, okay? We tried to make it as easy to use as
25	possible. Anybody here use Google Maps?

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1	(Positive response.)
2	MR. JULIEN BERTRAND: Yeah, we all did, right?
3	CAPTAIN PAUL LAMARRE: Even the Amish use Google Maps
4	now.
5	(Laughter.)
6	MR. JULIEN BERTRAND: Well, that says a lot, right?
7	MS. SUSAN BRAY: Yes.
8	MR. JULIEN BERTRAND: So what I've tried to do in those
9	screen-shots here is just to give you a general idea that
10	we've designed VIS on purpose for it to be as easy to use as
11	possible. It requires minimal training. There's a lot of
12	very powerful software for the marine world out there, but a
13	lot of them are very, very complex, which is what we're
14	trying to, you know, really not do here.
15	So if you look at some of the different functions
16	there, without me explaining you anything about VIS, if you
17	see the plus, the minus, the compass, you pretty much know
18	how to operate the software.
19	Now, the idea here is that we all use Google Maps
20	again. And this morning, well, it just turns out that when
21	we when we arrived here from Montreal, there was a
22	there was an exit that was closed, so some of us had to do a
23	lot of detours for that.
24	Where I'm going with this is that even though you've
25	got a whole bunch of information in that system there, it's

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1	there to give you assistance on making your decisions. It's
2	not there to make decisions for you. Different people need
3	different tools, and it's being customized. So we've
4	enabled the software to be customized in very different ways
5	to match your perfect job.
6	So a dispatcher is not going to require this
7	information, the same information that a pilot or a harbor,
, 8	right?
9	
	So if you go in the application itself, you're going to
10	find that there's a lot of customization and you can really
11	go get the exact data that is required for your particular
12	job.
13	So this is a one-time setup. You can always modify it
14	later. You can always tweak it later, and we will be
15	adding, according to people's feedback, different types of
16	filtering and different options in there.
17	Next slide, please.
18	So here, what I wanted to show you is that you might
19	have heard of that sometimes navigation gets suspended.
20	Okay. And when the navigation gets suspended, the
21	communication goes out, and then everybody gets informed and
22	it takes a certain amount of time. With software like this
23	one, what you can see, you have lock status, you have harbor
24	status, you have different status of different structures,
25	different weather information, which are put there.

If we are, in this example, unable to process ships in the Welland Canal because of inclement weather, let's say that the winds are just too high, a dispatcher, or somebody who has all of this displayed on their computer screens, can basically have a general idea of what is going on. If all the lights are red, you know that, well, navigation has been suspended.

As soon as you start to see bridges being raised and lowered, some lights turning from red to yellow or even green, you have a general idea that the navigation is being resumed even before the official communication are being sent out. So you can already start to plan ahead on how to continue your operations.

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If we go to the next slide, please.

One of such examples about how VIS is already affecting people in a positive way, we are working in close relationship with the Cornwall pilot office, the GLPA on the Canadian side. They have this on their computer screen.

As soon as a pilot is being ordered right now, what's happening is that the -- on the traffic control workstation, the traffic controller will enter a time in the system like we already are doing. Now, it used to be that you would give a call, send emails and, you know, do the whole process.

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But now, what's happening in the test that we are doing

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this year, the times that the pilots are being ordered are going directly on the other computer screen so the information transfer is instant. So in the event that the traffic controller entered information in our system, and for some reason something happens somewhere else, there will not be any delay or -- and the information is getting transferred directly to the dispatch center in Cornwall.

8 Okay. So this is a very, very brief overview. Like 9 Jack said, we're going to -- like, for people who are 10 interested in knowing more about the system, we're going to 11 more -- go more in a deep dive of the system capabilities. 12 But what you're seeing right here is the interface that the 13 Seaway has developed.

The different companies have already different system, which are being implemented right now. There's also something that is developed right now that you do not see. It's in the back-end, right? It's in the -- it's in the thing that we don't necessarily see. And some software, they have the possibilities of connecting to other software via different communication pipelines.

Okay. We are developing VIS with one of those standard communication protocol so that no matter what software your organization use, if they are compatible with those standards, they are going to be able to exchange the data even if your staff is not using the graphical portion of it.

1 On that note, I will give it back to Jack. 2 MR. JACK MELOCHE: So, again, with -- with GLS, we have 3 developed this. We started about a year and a half 4 developing VIS. Our timeline, I couldn't tell you at the end what VIS is going to look like because it depends on 5 6 everybody's inputs into VIS. So we're building it as we are moving forward with everybody, with all the stakeholders' 7 8 inputs. 9 So overall, just want to make a guick summary. It's an 10 informational tool. It's based on information --11 information sharing between all the stakeholders in the 12 Great Lakes St. Lawrence Seaway system. The more 13 participation we get from the stakeholders, the better your 14 information will be. 15 Ultimately, it offers a situational awareness for 16 everybody, meaning that it will speed up information 17 knowledge transfer between all the organizations in the 18 corridor and will provide a complement of information to help in decision-making. But it's a tool that gives you 19 20 information. 21 The information is protected. Commercial interests are 2.2 also protected. And the current version that -- that we 23 have is with Seaway data. But the next version that will 24 become available. And the one that we're inviting you to 25 come and see in September will have more information and

1	information from some of the users.
2	So, ultimately, in the last slide, if some of you folks
3	are interested in seeing a live demonstration of the
4	software, send an email and we have right now, we only
5	put one session in. But if that doesn't work and you want
б	something for your organization or you want a specific
7	session just for for your like I said, for your
8	organization, feel free and it's something we can do and do
9	a live demo.
10	Thanks very much. We will be around to take questions
11	at break or any other time. Thank you, again, and thanks
12	for the opportunity for having us.
13	CAPTAIN JOHN BOYCE: Thank you.
14	(Applause.)
15	CAPTAIN PAUL LAMARRE: Don't go yet. Can you explain
16	that logo?
17	MR. JACK MELOCHE: The logo
18	CAPTAIN PAUL LAMARRE: Yeah. I've been looking at it
19	the whole time and I'm like, "What the heck is that?"
20	(Laughter.)
21	MR. JACK MELOCHE: Actually, the logo is new. It's a
22	good catch. It's a you can see both colors, GLS the
23	green, the blue from the Canadian Seaway from SLSMC. And it
24	is a ship entering a lock actually as as you see that
25	ship entering the lock. So it's it's a variation of the

1	logo we have today.
2	MS. SUSAN BRAY: That's beautiful.
3	MR. JACK MELOCHE: And we've added some lines of
4	fluidity because it's a fluid we see it as a fluid of
5	information that's being exchanged.
6	MS. SUSAN BRAY: Okay.
7	CAPTAIN PAUL LAMARRE: All right.
8	(Laughter.)
9	CAPTAIN PAUL LAMARRE: Thank you, sir.
10	MR. JACK MELOCHE: You're very welcome.
11	MS. SUSAN BRAY: He was ready for that question.
12	CAPTAIN JOHN BOYCE: Any other questions or comments
13	from the committee?
14	(No response.)
15	ADFO MR. FRANK LEVESQUE: From the public?
16	MR. STEVE FISHER: Steve Fisher, American Great Lakes
17	Ports Association.
18	MR. VINCE BERG: Can you stand up, please?
19	MR. STEVE FISHER: Yeah, sure.
20	Jack, in our discussions with some of the U.S. ports,
21	one of the ideas that was floated was that the boundaries of
22	the system might want to be expanded a bit. The specific
23	idea was that customers might be as interested in the
24	progress of voyages as the actual participants in the
25	maritime system, as vessel operators, as ports, as terminals

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1	and so on. And the thought was that customers are
2	interested in when their cargo is getting going to be
3	delivered, which would mean going a bit beyond the port,
4	perhaps to include trucking and rail, but then to the nearby
5	or customer in that community.
6	Are you giving any thought to looking at that
7	eventually and maybe going out and it's interesting
8	Susan, maybe, this
9	MS. SUSAN BRAY: Yeah.
10	MR. STEVE FISHER: As having been one of those
11	customers
12	MS. SUSAN BRAY: Yeah.
13	MR. STEVE FISHER: that might be
14	MS. SUSAN BRAY: At least I can say that it would be of
15	interest to the trade, definitely, to have really reliable
16	ETAs at the first landing. I mean, definitely. And, you
17	know, certainly if that's a Seaway port or one of your
18	ports, I think making it accessible to the trade would be
19	great.
20	MR. JACK MELOCHE: One thing that we did say, and I
21	think and thank you, Steve, for your question.
22	We are looking to for example, having virtual lines
23	of ETAs, whether it's the Soo locks or Mackinac Bridge, for
24	example, for vessels that are going up to the upper lakes,
25	or in the Detroit region to be able to have ships that are

coming down --

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MS. SUSAN BRAY: Yeah.

MR. JACK MELOCHE: -- let's say, for our structures or upbound to some of the upper lake ports. So we are looking 4 at technology to assist us in having the best ETAs possible.

As far as transfer from information to other modes of transformation -- of transportation, I quess at this point we're -- you know, we're putting all our efforts into the best ETAs possible to our users.

10 MS. SUSAN BRAY: Yeah. And I think those ETAs for your 11 potential users, some of them you had listed already, would 12 be of interest to a downstream audience. So it just might 13 be kind of interesting to open it up to the trades.

MR. JACK MELOCHE: So we've used about 15 to 20 stakeholders to bounce our ideas --

MS. SUSAN BRAY: Yeah.

MR. JACK MELOCHE: -- and to look at the software.

MS. SUSAN BRAY: I saw that, uh-huh.

19 MR. JACK MELOCHE: And we are looking to actually open 20 it up, and I'll use your language, probably by 2025. Just 21 want to make sure --

MS. SUSAN BRAY: Okay.

23 MR. JACK MELOCHE: -- we get all the bugs out of our 24 system, so we have a very good system without bugs --25 MS. SUSAN BRAY: Yeah, yeah.

MR. JACK MELOCHE: -- when it comes online for 1 2 everybody. 3 MS. SUSAN BRAY: Absolutely. Sure, sure. But I do want you to know -- and I'm going to just say it here, that 4 5 yes, it's absolutely of interest to have a very simple system to track the vessels that everybody else is using 6 7 reliably. That would be great, yeah. 8 MR. JACK MELOCHE: Thank you, Susan. 9 MS. SUSAN BRAY: Yeah. 10 MR. JOHN CROWLEY: John Crowley, Great Lakes Shipping 11 Association. I mean, it occurs to me when we talk about 12 data and often we think that data is fairly pure. It's 13 numbers, it doesn't -- and then an understanding and 14 projection of it as you compile it gives you a better 15 understanding of the data. 16 In this case, we're talking about ETAs, which is often 17 a competitive issue. 18 MS. SUSAN BRAY: Uh-huh. 19 MR. JOHN CROWLEY: It's an issue where it may not be as 20 pure and as noncontroversial as other elements of data that 21 we think about collecting and portraying in a -- in a place, 2.2 so in -- in some repository. 23 So, I -- my observation is to the extent that this can 24 be successful, it has to be -- somehow this competitiveness 25 of the EA -- ETA to the lock, must be dealt with in some

1	fashion. And I don't know that we're prepared to have that
2	discussion right now, although it occurs to me that dispatch
3	item later in the agenda may relate to this in some ways. I
4	just so that is a comment. It's less than a question, I
5	guess.
б	MR. JACK MELOCHE: Looking at planning right now, I'll
7	just refer to the Seaway handbook, which is a four hour to
8	get to the structure and that's where that's where we are
9	in the first-come/first-serve mode for this discussion
10	today.
11	MR. JULIEN BERTRAND: And there's also there's also
12	the fact that if if we're looking at data that is an hour
13	and a half away, there's no way in the world that somebody
14	is going to change their plan for something that's going to
15	happen in an hour and a half, right?
16	So the idea is that some of that data is, if you want,
17	time-sensitive. When a pilot goes and says gives an ETA
18	for a certain location on unencrypted VHF airwaves, at this
19	point, this data is already public, if you want. So this is
20	also something that we can do. We can set some time frames
21	and saying that, well, at this point, too much in advance,
22	it's not good for competitive advantage of one stakeholder
23	versus another one. But when we're reaching a tactical
24	level, at this point, it becomes sort of profitable.
25	CAPTAIN PAUL LAMARRE: To be continued.

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1	CAPTAIN JOHN BOYCE: I understand the point. I still
2	think that there's an issue there that the more all these
3	things become become intertwined and it's just sounds
4	to me oversimplified to say that an hour and a half, you
5	know, is nothing is going to change, I don't believe
б	that.
7	And I believe that at some point the decisions do get
8	made and they're going to that's where your this
9	system, if it's going to get used, starts to be applied. So
10	I I just I don't see the separation as simply as you
11	may.
12	MS. SUSAN BRAY: Uh-huh.
13	MR. JOHN CROWLEY: But that's, again, an observation,
14	my comment.
15	MR. JACK MELOCHE: Thank you.
16	CAPTAIN JOHN BOYCE: Any other comments from the
17	committee or public?
18	(No response.)
19	CAPTAIN JOHN BOYCE: Any recommendations from the
20	committee?
21	(No response.)
22	CAPTAIN JOHN BOYCE: All right. In that case, we'll
23	move to the next topic. Thank you.
24	MR. JACK MELOCHE: Thank you, Captain Boyce.
25	MR. JULIEN BERTRAND: Thank you.

1 MS. SUSAN BRAY: Thank you. 2 CAPTAIN JOHN BOYCE: We're a little bit ahead, but why 3 don't we --4 MS. SUSAN BRAY: That's good. 5 CAPTAIN JOHN BOYCE: Why don't we take a break, yeah, get that now. So what do we want to do? Take fifteen 6 7 minutes. 8 ADFO MR. FRANK LEVESOUE: Okay, everyone. We'll take a 9 break. Oh, is there an announcement? 10 MS. AMY STARK: For your information, there's bathrooms 11 downstairs, men's and women's. There's a water bottle 12 station. There are two bathrooms up here, as well, just so 13 you know that and there's bathrooms --14 (Multiple speakers.) 15 MS. AMY STARK: If you go to the other building, 16 there's also plenty of places. 17 ADFO MR. FRANK LEVESQUE: All right. Please be back at 18 10:10, please. Be back in your seats at 10:10. 19 (Short break.) 20 ADFO MR. FRANK LEVESQUE: It's great that everybody had 21 a chance to mix and mingle. That's great. Networking is 2.2 very important. 23 Okay. Sir. 24 CAPTAIN JOHN BOYCE: All right. Our next topic is 25 46 CFR §401.320. This regulation establishes parameters for

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1	obtaining and maintaining a certificate to operate a
2	voluntary pilotage pool on the Great Lakes. Several agenda
3	items are combined into this topic; ordering a pilot and
4	prospecting, dispatching, logistics, and providing service,
5	optimizing limited pilot resources; car service, pilots
б	driving themselves between assignments; pilot availability;
7	winter navigation; compensation practices; and standard for
8	utilizing limited pilot resources to inform staffing model.
9	I'll recognize Todd Haviland to
10	MR. TODD HAVILAND: Yes.
11	CAPTAIN JOHN BOYCE: lead this discussion.
12	MR. TODD HAVILAND: Let's see if I can do it without
13	the microphone. Can everyone hear me in the back?
14	(Affirmative response.)
15	MR. TODD HAVILAND: Good morning. My name is
16	Todd Haviland, Director of Great Lakes Pilotage for the
17	U.S. Coast Guard.
18	This agenda item has been discussed at previous
19	meetings. And over the last year or two, some things have
20	come to my attention. And I think it's time to maybe start
21	fleshing out some of what this means.
22	I've been very clear, since 2014, on how I'm going to
23	scrutinize expenses. It's got to be incurred in a given
24	year, it has to be necessary for providing pilotage service,
25	it has to be reasonable in scope.

I've asked the committee a few times for some feedback on this particular regulation, and I'm here to ask for some more feedback and provide some information on some guidance that I'm going to be issuing in the near future.

So the first thing that John mentioned was ordering a pilot and prospecting. A few years ago, we all got excited. The cruise ships were coming into the Great Lakes. We did a lot of coordination with the cruise ships, specifically Viking. Last year, in the mid summer, Matt Grimes, the Vice President of Viking asked me to come to Cleveland to speak with him. I speak with the stakeholders regularly and I was a bit surprised that he wanted an in-person meeting.

But he had a number of questions about the ordering of pilots. And I just want to make sure that this, you know, wasn't unique to Viking. I ended up issuing a three-page letter of responses to his questions.

17 But essentially, I want everyone to know, if you follow 18 the procedures outlined in the regulations to order a pilot, 19 you know, you will be next in line to get the pilot. 20 There's nothing in the regulations that says a pilot has to 21 be -- you know, complete his assignment in a port before, 2.2 you know, you release him and then order another one. So 23 you know your schedules. There's no time limitation on when 24 you can order a pilot.

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But I was a bit disappointed and a bit surprised when I

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1 found out that, you know, his company was, for whatever 2 reason, bringing, you know, the pilot into the port. And 3 instead of releasing the pilot and bringing another pilot on 4 board, he thought he had to retain the pilot because he was 5 only going to be there for eight hours and didn't want to, 6 you know, wait with the 12-hour, you know, notice. So I just want to make sure that everyone is clear 7 about that and if there are any questions about ordering a 8 9 pilot. And I shared, you know, these letters. I know I 10 shared them with the Shipping Federation. I know I shared

them with Steve Fisher. I was hoping they would get, you 12 know, maximum dissemination. I'm pretty sure I also shared 13 them with the four ship owners.

14 But, you know, my philosophy is, and the Coast Guard's 15 philosophy, you know, the pilots get paid to provide 16 pilotage service. And if you want, you know, standby 17 service, you're going to pay for that. But there should be 18 nothing, you know, in there that makes you retain a pilot if 19 it's -- if it's not necessary.

20 MR. BILL YOCKEY: Well, why do you have a detention 21 rate?

2.2 MR. TODD HAVILAND: Well, at times --23 ADFO MR. FRANK LEVESOUE: Bill Yockey. Is that --24 MR. BILL YOCKEY: Bill Yockey with the Longshoremen. 25 MR. TODD HAVILAND: Yeah.

1 I won't need a microphone. MR. BILL YOCKEY: 2 MR. TODD HAVILAND: Yeah. 3 MR. BILL YOCKEY: I got A good voice. 4 MS. SUSAN BRAY: You do. 5 (Laughter.) 6 MR. TODD HAVILAND: So --7 MR. BILL YOCKEY: But I'm just curious. I mean, why -what made you go from, you know, historical traditional 8 9 practices, which I don't know if you know all of it, but 10 I -- and I'm just speaking --11 MR. TODD HAVILAND: Uh-huh. 12 MR. BILL YOCKEY: I really have no dog in this fight. 13 But why do you have detention hours then if -- if you're 14 going to let the agent order a pilot whenever you want? Why 15 do we have detention in the rates? 16 MR. TODD HAVILAND: Well, there are times when a ship, 17 for its convenience, will want to detain a pilot. 18 MR. BILL YOCKEY: Okay. 19 MR. TODD HAVILAND: Or if it goes through -- you know, 20 for whatever reason, there's a pilot on board and there's no 21 way to get the pilot off and they're detained through a 2.2 change point and they're stuck onboard. Those are the 23 purposes of the detention rate. Where I was surprised was, there's nothing in the 24 25 regulations that says a pilot has to complete his assignment

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1 before you can release him. That's --2 MR. BILL YOCKEY: It may not have been, yeah --3 MR. TODD HAVILAND: Yeah. 4 MR. BILL YOCKEY: -- but there was a reason it was 5 there. MR. TODD HAVILAND: Okay. But I -- I was surprised to 6 find out about it. And I just want to make sure that, you 7 know, if a ship is going into Cleveland for eight hours, the 8 9 pilot, you know, gets off in Cleveland. And before the ship 10 gets to Cleveland, if the agent, you know, wants to order, 11 that ship shouldn't have to keep that pilot for eight hours. 12 MR. BILL YOCKEY: So is this -- is this done? Is it 13 going to be a permanent? It's a done deal now? MR. TODD HAVILAND: Well, I think that was a 14 15 misapplication of the regulations if that -- if that was 16 historic practice. 17 And then prospecting, back in 2014, 2015, 2016, when the system was really plagued by delays, when things got 18 19 busy, the agents would tend to over-prospect and 20 over-prospect and over-prospect. And I announced back then 21 that the pilots were allowed to put in their working rules 2.2 the ship can order a pilot -- or put in a prospect, get two 23 amendments. And then after the second amendment, you know, 24 the ship was either going to order or the vessel was going 25 to go into a 24-hour penalty box to reorder again.

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1	Because, again, I don't want the perception to be out
2	there that any games are being played to increase revenues.
3	And it's something that worked very well in District 1.
4	And if, John, would speak to a little bit of the
5	history on that, how we implemented it.
6	CAPTAIN JOHN BOYCE: Well
7	MR. TODD HAVILAND: It was primarily Hamilton.
8	CAPTAIN JOHN BOYCE: Yeah, primarily Hamilton. But
9	what you get is agents put in the 12-hour prospect and there
10	were no limitations on how often or how much you could
11	you could move that prospect. So they'd push it a few
12	hours, push it a few hours, push it a few hours in in
13	perpetuity at times. It just holds up people and is very
14	inefficient and hard to plan.
15	So we end up putting in the new prospecting cycle is
16	12-hour prospect. And then up to that 12 hour, you can push
17	it back up to 12 hours and up to two times. After that, if
18	you haven't ordered on one of those two prospects, it's 24
19	hours before you can put in a new 12-hour. So it's
20	essentially a 36-hour penalty if they can't get in that
21	24-hour window.
22	MR. TODD HAVILAND: Yes. And my preference is, is that
23	the ship not be allowed to or the agent not be allowed to

25 confusion around that, "Oh, I got to release the pilot

put in a prospect. And, again, I think there was some

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1	before I can order another one," and, you know, that's not
2	the case.
3	And also, you can put in a prospect and everyone knows
4	that things happen, and you can amend that prospect. You
5	can do it twice.
6	Are there any questions about that?
7	(No audible response.)
8	MR. TODD HAVILAND: And I I'm hoping I don't have to
9	put that in the regulations and I but that's all I've got
10	to say about those two issues.
11	Yes, sir.
12	MR. JOHN CROWLEY: I guess I I mean, I understand
13	the conversation here. But I was confused by referencing
14	320
15	MR. TODD HAVILAND: Oh, I'm sorry.
16	MR. JOHN CROWLEY: and then jumping off to the rest
17	of the discussion.
18	MR. TODD HAVILAND: Okay.
19	MR. JOHN CROWLEY: I mean, I when you ask, "What
20	does 320 mean?" my head goes down one direction. And when
21	you talk about the other these other factors
22	MR. TODD HAVILAND: Okay.
23	MR. JOHN CROWLEY: my head goes into a different
24	direction, so
25	MR. TODD HAVILAND: I'm sorry, John. No, I understand.

1	So when I'm looking at 320 where it says (as read): "A
2	voluntary association establishes, it possesses the ability,
3	experience, and financial resources and other qualifications
4	necessary to enable it to operate and maintain an efficient
5	and effective pilotage service," I'm trying to flesh out
6	some of what that efficient and effective pilotage service
7	is.
8	And in my opinion, you know, telling letting the
9	perception be out there that you the pilot has to
10	complete his job before you can order another one, runs kind
11	of contrary to some of these things. Maybe I'm wrong. But
12	that's why
13	MR. JOHN CROWLEY: I mean, I yeah, I I'm kind of
14	maybe in the same boat as the previous comment.
15	MR. TODD HAVILAND: Uh-huh.
16	MR. JOHN CROWLEY: I mean, to me, this this
17	provision is a threshold
18	MR. TODD HAVILAND: Okay.
19	MR. JOHN CROWLEY: statement as to this was the
20	establishment of pools. And the idea of the voluntary pool
21	and the association to run these things is a it's kind of
22	a threshold question
23	MR. TODD HAVILAND: Uh-huh.
24	MR. JOHN CROWLEY: that had to be addressed, you
25	know, at the beginning of this of pilotage. And, you

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1	know, it's not a it doesn't describe a perfect world,
2	doesn't describe many of the decisions. It describes a
3	floor and a basis for an entity to become an authorized a
4	voluntary association.
5	And then after that, all your other things have a
6	almost a separate and distinct, you know, comparison and
7	what's their contribution to the system working with it
8	and and then you can get into some practical matters that
9	you're going to have to deal with because they're tradeoffs
10	and they're not
11	But the pool, the association ought to have the
12	wherewithal to have a you know, establish a floor of what
13	it is, and and then you're going to have tradeoffs and
14	you're going to have to make decisions in conjunction with
15	the associations. And there's likely to be a different way
16	of weighting and valuing those things and I so that's
17	that's kind of my reaction to using this for that the
18	rest of that discussion.
19	MR. TODD HAVILAND: Okay.
20	MR. JOHN CROWLEY: I think it's it's a disconnect a
21	little bit in my head, though the discussion that you have
22	on all those things needs to be had. And, you know, maybe
23	there's a gap in the regulations that doesn't give you the
24	parameters that you can use to make those decisions in a
25	practical sense. And I haven't thought through that well

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1	enough to offer you any views, but so I that's kind of
2	my feedback on your presentation, I guess.
3	MR. TODD HAVILAND: Okay.
4	MR. JOHN CROWLEY: I mean, I I mean, there I look
5	at the sequential of all of these other items that are
6	listed following the 320 on the agenda and I I thought
7	they were good agenda items. But I was scratching my head
8	at 320. Our and I guess I'm wondering: Are we done with
9	the discussion now or because we haven't really touched
10	on many of those other issues.
11	MR. TODD HAVILAND: Well, what I was hoping was that
12	that could be kind of like the umbrella for these subissues
13	and maybe we could come back to this. But if you want to
14	discuss this separately, that's fine.
15	But the reason why
16	MR. JOHN CROWLEY: You asked me what what it means
17	to me
18	MR. TODD HAVILAND: Yes.
19	MR. JOHN CROWLEY: and to offer contribution.
20	MR. TODD HAVILAND: Uh-huh.
21	MR. JOHN CROWLEY: And it's just one person's thoughts
22	here. But what it is what it means to me, what I read
23	that to be is it's the it's the establishment floor in
24	order to qualify to be there.
25	MR. TODD HAVILAND: Uh-huh.

1	MR. JOHN CROWLEY: It doesn't provide a framework for
2	making all these other decisions. So in simple language,
3	I'd say it's not my reaction is it's not intended for
4	that purpose.
5	MR. TODD HAVILAND: Okay.
6	MR. JOHN CROWLEY: You may need something for that
7	purpose, but I just don't think that this is intended for
8	that, but just
9	MR. TODD HAVILAND: Okay.
10	CAPTAIN PAUL LAMARRE: Couple questions. Paul LaMarre.
11	The first is, it might be valuable for you to explain
12	to the group how someone orders a pilot or what the standard
13	procedure is.
14	MR. TODD HAVILAND: Yes.
15	CAPTAIN PAUL LAMARRE: And then I'll give you my next
16	part.
17	MR. TODD HAVILAND: Okay. We have did you want to
18	explain that or it's best coming from you than it is from
19	me.
20	CAPTAIN JOHN BOYCE: So in District 1, you, basically
21	have two different mechanisms for that happening. One is if
22	a vessel is in transit, we don't look to the to the agent
23	to give a time for Snell Lock per se. We track the ship
24	going through and take times as it goes.
25	Leaving a port, that's a more traditional what you're

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1	thinking of as prospecting/ordering. And an agent has to
2	put in a 12-hour prospect at least 12-hour. It could be
3	18, 24, 36, whatever, theoretically, but at least a 12-hour.
4	At that point, they have to give, depending on where you
5	are, a four- or six-hour confirmation to that order.
6	If the vessel has for whatever reason, isn't going
7	to sail, they put in a prospect at midnight for noon. If
8	they realize at 10:00 in the morning they're not going to
9	make noon, they can push back up to twelve hours from that
10	point.
11	MR. TODD HAVILAND: Sure.
12	CAPTAIN JOHN BOYCE: It doesn't have to be 12. It
13	could be four, six, whatever it needs to be. They can make
14	that adjustment twice and still putting in the appropriate
15	confirmation to it that we'd send a pilot.
16	If they don't firm up their order on one of those two
17	prospected times, or three prospected times actually, the
18	original one of the two modifications, then whenever they're
19	not sailing or the at the end of the prospected time,
20	there will be 24 hours that they can't put in a new prospect
21	yet.
22	MR. TODD HAVILAND: Right.
23	CAPTAIN JOHN BOYCE: After that 24 hours elapses, then
24	we can take another prospect again 12 hours out and move on.
25	CAPTAIN PAUL LAMARRE: So the agent is the point of
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1 contact for ordering --2 CAPTAIN JOHN BOYCE: Yes. 3 CAPTAIN PAUL LAMARRE: -- the pilot? 4 CAPTAIN JOHN BOYCE: Yes. That's kind of what I wanted to 5 CAPTAIN PAUL LAMARRE: get out there is that that's the key touch point. 6 7 CAPTAIN JOHN BOYCE: Yes. Yes. And to follow it up, so I've 8 MR. TODD HAVILAND: 9 received guite a bit of feedback that various agents were 10 being told, "No, you can't amend the prospect. If you want 11 to amend the prospect, you're just going to pay detention." 12 And to get kind of back to what John was bringing up is 13 I -- what I'm looking for -- and I was going to ask this at 14 the end of the presentation, but I can ask it now. You 15 know, "Is this sufficient? You know, should we just have, 16 this is the, you know, entering framework or the floor to --17 you know, for a requirement to operate the pool or should 18 there be some interim steps, or should there be some interim 19 reviews or should there be some -- you know, once you have 20 your certificate, if you want to keep it, these are the 21 types of things we expect of you." 2.2 But -- I'm sorry. 23 No. So part two, so -- and kind CAPTAIN PAUL LAMARRE: of to Mr. Crowley's question there is that: Are we going to 24

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touch on each of these items individually --

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1 MR. TODD HAVILAND: Yes. 2 CAPTAIN PAUL LAMARRE: -- ordering and prospecting, 3 dispatching and --4 MR. TODD HAVILAND: Uh-huh. 5 CAPTAIN PAUL LAMARRE: Okay. So we're going to touch 6 all of those --7 MR. TODD HAVILAND: We're going to touch all these I figured they would all come -- you know, somehow 8 points. 9 come back and touch this, and I didn't want to mention this, 10 you know, eight different times, like, "This is how it 11 applies to this." 12 CAPTAIN PAUL LAMARRE: Right. 13 MR. TODD HAVILAND: And, again, if we just need the 14 entering, you know, door and this is the floor and everyone 15 is happy with that, I mean, that's one thing. But I do, you 16 know, think it's important that these things are discussed. 17 CAPTAIN PAUL LAMARRE: The details, of course, being --18 MR. TODD HAVILAND: Yes. 19 CAPTAIN PAUL LAMARRE: -- the substance of it. Because 20 that's about as vague as -- of a government regulation as it 21 gets. 2.2 MR. TODD HAVILAND: Yes. 23 CAPTAIN PAUL LAMARRE: So, yeah, the details are the 24 key here. 25 MR. JOHN CROWLEY: Well, and then where are the

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1	details?
2	MS. SUSAN BRAY: Yeah, where are the details?
3	MR. JOHN CROWLEY: I
4	MS. SUSAN BRAY: Are they out there, so I mean, why
5	is there confusion over it in the first place?
б	MR. TODD HAVILAND: I
7	MS. SUSAN BRAY: Yeah, that
8	MR. TODD HAVILAND: I don't know. And I wanted
9	MS. SUSAN BRAY: Yeah.
10	MR. TODD HAVILAND: This is the most public meeting
11	that I attended.
12	MR. JOHN CROWLEY: So my suspicion, and I I don't
13	know. And John probably has got much insight into this more
14	than I do. But my suspicion is that this gets more it's
15	a it's a it's a little loose. It's a little informal
16	when you talk about the you know, the one, two, 24-hour
17	sorts of things.
18	But when you interject the cruise lines and you
19	interject the cruise lines, which systemically I would say
20	the Great Lakes wants to encourage their I mean, you can
21	find a loser every time you have a winner, I guess. But to
22	get more business in the Great Lakes is a positive thing.
23	That, and the and the cruise lines operate differently
24	because they are more likely to be on a schedule and they
25	have practices that they've seen in other parts of the

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1	country. That's that interjects a you know, a
2	variable that had not existed before and that's the
3	causation of the confusion or the questions that come up.
4	And it and it can't be solved by this.
5	MR. TODD HAVILAND: Okay.
6	MR. JOHN CROWLEY: I mean, it's just it's a it's
7	a fact of the nature of the supply chain and that that we
8	have up here. And it probably should be, you know, ought
9	you know, how this all happens and is fairly determined
10	ought to be, I would think, somewhat of a public discussion
11	that that you soak in, in terms of all the pluses and
12	minuses and the values that are being enhanced by taking a
13	particular position here and then and then make a
14	decision and it
15	MR. TODD HAVILAND: Well
16	CAPTAIN JOHN BOYCE: Can I
17	MR. JOHN CROWLEY: You
18	CAPTAIN JOHN BOYCE: Can I interject?
19	MR. TODD HAVILAND: Wait, wait.
20	(Multiple speakers.)
21	CAPTAIN JOHN BOYCE: Just let me interject for a
22	second.
23	MR. JOHN CROWLEY: Please, either one jump in.
24	CAPTAIN JOHN BOYCE: I I think there's a hair of
25	CAPTAIN PAUL LAMARRE: I agree.

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1	CAPTAIN JOHN BOYCE: cross-talk. I think that is
2	just a slide to put up to lead into this.
3	MR. TODD HAVILAND: Yes, it's just a topic.
4	CAPTAIN PAUL LAMARRE: It's just enabling it's
5	enabling legislation.
6	MR. TODD HAVILAND: Yeah.
7	CAPTAIN JOHN BOYCE: I think
8	MR. TODD HAVILAND: Correct.
9	CAPTAIN JOHN BOYCE: the intent of this is to have
10	those discussions on all these topics.
11	MS. SUSAN BRAY: Yeah.
12	CAPTAIN JOHN BOYCE: I think we're too tied up in the
13	words on the screen now.
14	MR. TODD HAVILAND: Yes.
15	MR. JOHN CROWLEY: Okay. But but I that may be.
16	And that's my point, that that doesn't
17	CAPTAIN JOHN BOYCE: Okay.
18	MR. TODD HAVILAND: Okay. But
19	MR. JOHN CROWLEY: relate, but Todd keeps coming
20	back to it, "Is this helpful?" I mean, as I understood it,
21	that this is helpful in for you in making the decisions
22	around that that were coming at you when I think that
23	they're new that's kind of like new and different
24	information
25	MR. TODD HAVILAND: Okay.

1	MR. JOHN CROWLEY: that yeah, that this isn't
2	intended to solve. That's exactly my point.
3	MR. TODD HAVILAND: Okay.
4	CAPTAIN JOHN BOYCE: I
5	(Multiple speakers.)
6	MR. JOHN CROWLEY: Now
7	CAPTAIN JOHN BOYCE: Paraphrasing, and I think I
8	understood pretty close to the beginning, was the intent to
9	bring up, "Is this sufficient or does there need to be
10	regulation addressing the items"
11	MR. TODD HAVILAND: All these things.
12	MR. JOHN CROWLEY: I don't think that
13	CAPTAIN JOHN BOYCE: The things
14	MR. JOHN CROWLEY: I don't think that's even a question
15	that's sufficient because I don't think it's intended to be
16	helpful to all the rest of the things.
17	CAPTAIN PAUL LAMARRE: Well, that slide was a hit.
18	MR. TODD HAVILAND: Yes.
19	(Laughter.)
20	CAPTAIN PAUL LAMARRE: I mean, you
21	MR. JOHN CROWLEY: Yeah.
22	MS. SUSAN BRAY: What is your point two?
23	MR. TODD HAVILAND: Are you asking
24	MS. SUSAN BRAY: No. Paul, what was your point two?
25	CAPTAIN PAUL LAMARRE: My point two was related to all

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1	the all the details
2	MS. SUSAN BRAY: Yeah.
3	CAPTAIN PAUL LAMARRE: that this is just an enabling
4	statement.
5	MS. SUSAN BRAY: That's just a mission statement.
б	CAPTAIN PAUL LAMARRE: It is just the foundation of the
7	other items.
8	(Multiple speakers.)
9	MR. TODD HAVILAND: I'm sorry for the confusion that I
10	caused. But
11	CAPTAIN PAUL LAMARRE: It was entertaining, though.
12	MR. TODD HAVILAND: Yes, thanks. I try to be
13	entertaining.
14	But the thing that concerned me was is if you look at
15	the history of the Great Lakes, you know, we really haven't
16	had any new business for decades. And, you know, based on
17	what Bill said, you know, was this something that was just
18	happening and no one, you know, questioned it? And now
19	you've got a new player coming in saying, "Hey, you know,
20	we've read the regulations and we don't understand why we
21	can't amend prospects and we can't order a pilot until we
22	release one."
23	And I so it wasn't that you know, I'm trying to
24	do a favor for the cruise ships. Matt Grimes brought this
25	to my attention and I responded. And I just want to make

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1	sure everyone is clear what the regulations state about
2	ordering and prospecting. But, you know, obviously I failed
3	in what I wanted to get done with this. So if you would
4	take that slide down, I'd appreciate it.
5	(Laughter.)
б	MR. TODD HAVILAND: But, again, you know, I get accused
7	a lot of being in the tank for the pilots. I get accused a
8	lot of being in the tank for the cruise ships, for the
9	shippers, for
10	CAPTAIN PAUL LAMARRE: You're in a no-win situation.
11	MR. TODD HAVILAND: Yeah, I know.
12	CAPTAIN PAUL LAMARRE: Yeah.
13	MR. TODD HAVILAND: I'm always in a no-win situation.
14	And since I've been the Director, I've looked at that
15	regulation as being extremely vague and just wondering
16	you know, I believe all these things feed into it. And is
17	it time to, like, flush out that regulation. Or, you know,
18	if I've misaligned things, I, again, apologize, but
19	Oh, we've got some questions.
20	MR. CHRIS HALL: Hi, Chris Hall, Shipping Federation.
21	This may be an ignorant question, so hopefully I don't
22	embarrass myself. Two questions, are the ordering
23	procedures consistent across all three districts?
24	MS. SUSAN BRAY: Yeah.
25	MR. CHRIS HALL: That's the first question.

1	MS. SUSAN BRAY: Yeah.
2	MR. CHRIS HALL: I assume they are.
3	MR. TODD HAVILAND: Yes.
4	MR. CHRIS HALL: Okay. And where is that codified?
5	It's not it's not in the regulation itself that we just
6	looked at on the screen. Where are those prospecting
7	procedures formally put in
8	MR. TODD HAVILAND: They're in the working rules.
9	MR. CHRIS HALL: In the working rules
10	MR. TODD HAVILAND: That I approve, yeah, for each
11	group. And then we've got them posted and
12	But I guess the I'm sorry.
13	MR. CHRIS HALL: So is the discussion: Should we be
14	taking those out of the working rules and putting them in a
15	regulation? Was that sort of the intent of this discussion?
16	MR. TODD HAVILAND: Yes.
17	CAPTAIN PAUL LAMARRE: Thank you. That was going to be
18	my comment is that some type of recommendation that we
19	create a handbook for agents and operators.
20	MS. SUSAN BRAY: That's where I was going to go, too,
21	yeah.
22	CAPTAIN PAUL LAMARRE: That "This is how you order a
23	pilot." And that each district distributes that for the
24	sake of you know what I mean?
25	MS. SUSAN BRAY: Yeah. It sounds like the confusion is

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1	at the agency. So he
2	CAPTAIN PAUL LAMARRE: Yeah.
3	MS. SUSAN BRAY: wasn't able to have the information
4	he needs somehow
5	CAPTAIN PAUL LAMARRE: Right.
б	MS. SUSAN BRAY: to tell the to actually do the
7	proper ordering.
8	CAPTAIN PAUL LAMARRE: Do we have anything like that,
9	that's like a handbook?
10	MS. SUSAN BRAY: I mean the cruise ships were just
11	reacting to what they were going through.
12	MR. TODD HAVILAND: Yes.
13	MS. SUSAN BRAY: So
14	CAPTAIN CHRIS EDYVEAN: Chris Edyvean, Western Great
15	Lakes Pilots. I don't necessarily think that we need any
16	more regulation on the subject of ordering pilots and
17	prospecting. It is in our working rules. I just want to
18	say that, you know, we're
19	(Multiple speakers.)
20	CAPTAIN CHRIS EDYVEAN: all eyes are on the pilots,
21	but the eye should also
22	MR. TODD HAVILAND: They can't hear you, Chris.
23	CAPTAIN CHRIS EDYVEAN: All eyes are on the pilots, but
24	the eyes should also be on the agents
25	MS. SUSAN BRAY: Yes.

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1	CAPTAIN CHRIS EDYVEAN: because a lot of time, the
2	agents play games.
3	CAPTAIN PAUL LAMARRE: Absolutely.
4	CAPTAIN CHRIS EDYVEAN: They know the rules and they
5	play games.
б	CAPTAIN PAUL LAMARRE: Every one of them.
7	(Multiple speakers.)
8	CAPTAIN CHRIS EDYVEAN: So this is why I like to
9	emphasize the relationship between the dispatchers in the
10	district and the agents. Because if the dispatchers and the
11	agents have a good relationship, it really cuts down on any
12	drama when it comes to ordering and prospecting.
13	MS. SUSAN BRAY: Sure.
14	CAPTAIN CHRIS EDYVEAN: And in District 3, we're more
15	than honest and fair with our with our agents. If
16	there's circumstances beyond their control, a lot of times
17	we'll cut them some slack that we technically don't have to
18	cut them. But in return, we ask that they don't play games
19	with us.
20	CAPTAIN PAUL LAMARRE: God bless the agents. But it's
21	the same thing with the towing. We get to a tug and report
22	for a tow and, oh, the agent forgot to order a pilot. That
23	happened to me like three weeks ago, so yeah.
24	MR. JOHN BAKER, JR.: Same with labor.
25	MR. JOHN CROWLEY: So I I want to endorse the

1 statement that a good relationship between the dispatcher 2 and the agent and the pilot is critical and makes things hum 3 in a smooth fashion. 4 CAPTAIN PAUL LAMARRE: Absolutely. MR. JOHN CROWLEY: I would take somewhat of an issue in 5 6 terms of the knowledge and availability of all the working rules, and it's not even amongst all the districts. 7 Let me -- let me put that comment in terms of the feedback I 8 9 Each of the three districts has a little bit different aet. 10 experience in terms of the agents and the availability and 11 the understanding of the working rules. 12 I would very much endorse and would suggest we consider 13 an appropriate recommendation about publishing working 14 And to the extent that they can be, they should be rules. 15 similar across districts. 16 CAPTAIN PAUL LAMARRE: Well, I think simplified, John. 17 T --MR. JOHN CROWLEY: That may be -- that may be 18 19 appropriate, as well. 20 And I think that I'd like to tie this on to the 21 dispatch issue that -- that is yet to be had. Because when 2.2 there are multiple dispatchers intertwined with multiple 23 requests, there is fodder for confusion at the agent level. 24 And that a simplified dispatch system in today's world, I 25 think is within our grasp. But I know that touches

1	different fiefdoms and practices and ways that have been in
2	existence for a while. But I would tie working rules,
3	dispatch system, together into a make-sense recommendation.
4	CAPTAIN PAUL LAMARRE: Two comments. And we're going
5	to get to dispatch, right?
6	MR. TODD HAVILAND: Yeah.
7	CAPTAIN PAUL LAMARRE: Okay. We should you know
8	what?
9	MR. TODD HAVILAND: Here all day.
10	CAPTAIN PAUL LAMARRE: So I was going to say my
11	recommendation is strictly from a the yellow books with
12	the you know, in this case, Pilotage for Dummies that we
13	can pass out to port directors or agents or whoever that
14	MR. TODD HAVILAND: Uh-huh.
15	CAPTAIN PAUL LAMARRE: is a simplified procedure so
16	they are doing it right, so not to do it wrong and it
17	inhibits the and inhibit the pilot's ability to do their
18	job efficiently or get caught up in these folks searching
19	through working rules and then still doing it wrong. So
20	some type of Order a Pilot Handbook or easy process.
21	But when it comes to and this will be part of our
22	dispatch discussion, I think it is critically-important that
23	each district have its autonomy in dispatching. Because the
24	dispatchers in each district are relationship managers and
25	you cannot, from a central location, for the sake of trying

to ease communication with agents, centralize a dispatch 1 2 when those dispatchers -- and I get the unique perspective 3 of seeing the pilots both from a -- they're boarding at my 4 port perspective and/or I am being called to tow the pilots in District 2 and in District 3 I get to tow, and work with 5 6 these guys. And that dispatching relationship, especially when you have a rapidly-evolving situation, I think is 7 critically important that they maintain control within each 8 9 of their districts. 10 You can have a simplified system that those procedures

11 across each three districts are, "This is how you order a 12 pilot," and you can expect the same as in D2 as you do D3 or 13 D1. However, I believe the relationship management aspect 14 of dispatching -- because I would say to our tug 15 dispatchers, it is the worst job in our industry. It is 16 thankless, man. You're calling people in the middle of the 17 night. It's horrible. It's -- it can't be so tight that it 18 doesn't allow for rapid evolution when a navigation 19 situation or a dock situation is evolving, so...

20 21 MR. TODD HAVILAND: Uh-huh.

21 CAPTAIN PAUL LAMARRE: But I've jumped right at 22 dispatch there. But I've heard grumblings about 23 centralizing dispatch in one location with one dispatch 24 management. And I'm like -- from a port perspective and a 25 towing perspective, I'm, like, adamantly against it.

1 MR. JOHN CROWLEY: Let me drop --2 MR. TODD HAVILAND: I think Bill Yockey wanted to say 3 something. 4 CAPTAIN PAUL LAMARRE: I like Bill Yockey. 5 MR. BILL YOCKEY: I was going back to your opening 6 statement about how you said that there's nothing in the regulations that say that you have to have a -- a pilot has 7 to leave the ship before you can order a pilot. But that 8 9 situation, that we just described, was consistent within all 10 three districts. 11 So I'm wondering if that didn't come from the Canadian 12 side on the Memorandum of Arrangements, when -- because, you 13 know, back in the day we dispatched Canadian and we still 14 do --15 MR. TODD HAVILAND: Uh-huh. 16 MR. BILL YOCKEY: -- and they dispatch us. So maybe --17 maybe it was through the treaty that -- that that's what the -- the pilot had to leave the ship before it could be 18 19 reordered. I -- I don't have -- like I said, I don't have a 20 problem with it. I just wondered why it's being changed 21 when --2.2 (Multiple speakers.) 23 CAPTAIN PAUL LAMARRE: They don't agree with it. 24 MS. SUSAN BRAY: And why there's confusion. 25 (Multiple speakers.)

1	MR. BILL YOCKEY: Was it was it broke? Other than
2	the cruise ships. But the the cruise ships, you got to
3	understand, inherently, are are foreign-owned and
4	they're I don't I don't know that they should have a
5	seat at the table as far as how we expend our money. They
6	should have a seat at the table as a how things go.
7	But it they seem to have the ability to go into any
8	place and change what's ever happening. And I just hope
9	that if this if this is the only thing they change,
10	that's fine. But I I hope that nothing else changes to
11	accommodate the cruise ships.
12	But could you could you answer that about the MOA?
13	Is that the dispatching change that you made, is that
14	consistent with the Canadian
15	MR. TODD HAVILAND: I the MOA, the MOU doesn't
16	address dispatching other than who's responsible for it.
17	MR. BILL YOCKEY: Oh, okay.
18	MR. TODD HAVILAND: All right. And this was this
19	wasn't happening throughout all three pilotage districts,
20	so
21	MR. BILL YOCKEY: Oh, what?
22	MR. TODD HAVILAND: I'm just telling you when I looked
23	into it, it wasn't, so
24	MR. BILL YOCKEY: Hmm.
25	MR. JOHN CROWLEY: I mean, I'm not we've

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1	successfully completed wandered around this and I've
2	contributed to that, so I'm I'm hesitant to further get
3	off your agenda list.
4	MR. TODD HAVILAND: Yeah. I mean
5	MR. JOHN CROWLEY: I guess, I I'll only respond to
6	the dispatch comment to say that maybe the most important
7	thing to start with is the to make sure that the
8	information that comes out of dispatch, no matter where it
9	comes out, gets to all the people that need to have it. And
10	that's not just necessarily one agent.
11	And so I think once you recognize that, then it's I
12	mean, you may have individual people having to influence the
13	decision for dispatch, but have the central repository so it
14	all it all goes to all the people that need to know
15	the decisions and the where things are going to happen
16	needs to happen. That's that's the driver from from
17	my side of the of the supply chain here, I guess.
18	MR. CHRIS HALL: Thanks. Chris Hall again.
19	MR. TODD HAVILAND: Uh-huh.
20	MR. CHRIS HALL: I just wanted to pick up a comment
21	that you made, Paul, with the idea of coordinating or
22	centralizing dispatch into one entity, I guess. And I
23	understand your points about the relationship management
24	piece and I think we all understand that. But just devil's
25	advocate perspective, why not? If working the rules are the

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1 same across all three districts and the -- the ordering 2 times are consistent in D1, D2 and D3, then why couldn't all 3 of that be managed by one dispatch entity instead of three 4 individual entities? I'm raising that as a "Why not?" 5 CAPTAIN PAUL LAMARRE: My comment would be that -- so at 3:00 in the morning when you have a dispatcher that's 6 calling out a pilot, it's -- it's the human element of this 7 that is not possible, so -- and we deal with this with 8 9 calling out tug crews all the time or our dock crews. 10 As the situation evolves, why would I want to deal with 11 somebody halfway across the country when I have someone in 12 my district who knows -- our dispatchers, whether it's 13 towing or within the pilot districts, know those pilots by 14 They know who they are. They know who -- if they name. 15 can't get ahold of that pilot, who to call next. 16 And I firmly believe that the number of variables 17 cannot be handled from one location. I truly believe that. 18 Why? Because I can give you examples from the towing 19 industry of dispatching the whole Great Lakes from one 20 location and it is -- I won't swear here. It is 21 occasionally a total complete mess. You have differences in 2.2 time zones, you have differences in dock operating hours. 23 And all those variables fall within each district, and I 24 think having that person within the district -- maybe they 25 report everything that -- you know, to one VIS or whatever

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1	that is as to who's on what boat and what the call-out has
2	been. But it I really believe that having independent
3	dispatch as a relationship manager within the districts is
4	critical.
5	We actually have a couple of dispatchers here, right?
6	MR. JOHN BAKER, JR.: A few.
7	MR. TODD HAVILAND: Can I interrupt? Because you guys
8	were in the middle of recommending something and then we
9	jumped on to dispatch and
10	CAPTAIN PAUL LAMARRE: It's been very exciting, though.
11	MR. TODD HAVILAND: No, that's all right.
12	(Laughter.)
13	MR. TODD HAVILAND: I appreciate it. But have you
14	abandoned
15	CAPTAIN PAUL LAMARRE: No.
16	MR. JOHN CROWLEY: No.
17	CAPTAIN JOHN BOYCE: Well, I didn't know if I
18	assumed brought on recommendation with depending on
19	where the rest of the topic goes.
20	CAPTAIN PAUL LAMARRE: Oh, sure.
21	MR. JOHN CROWLEY: Can you make that a little bigger?
22	CAPTAIN ANTHONY BRANDANO: Tony Brandano. It doesn't
23	need to be a huge volume. It just needs to be a piece of
24	paper.
25	CAPTAIN PAUL LAMARRE: Yeah, really.

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1	CAPTAIN ANTHONY BRANDANO: Like a flyer.
2	CAPTAIN PAUL LAMARRE: With like a a cut sheet, an
3	SOP that is not complicated like working rules that is a
4	MS. SUSAN BRAY: Yeah, handbook.
5	CAPTAIN PAUL LAMARRE: checklist.
6	MS. SUSAN BRAY: Yeah.
7	(Multiple speakers.)
8	CAPTAIN JOHN BOYCE: A simplified checklist.
9	CAPTAIN PAUL LAMARRE: You got it.
10	CAPTAIN ANTHONY BRANDANO: Exactly.
11	CAPTAIN PAUL LAMARRE: I like it.
12	MR. JOHN BAKER, JR.: I agree.
13	CAPTAIN PAUL LAMARRE: Were you going to go in order
14	with all those?
15	MR. TODD HAVILAND: Well, I was waiting to see if you
16	guys are going to do I don't want to interrupt your
17	recommendation.
18	CAPTAIN PAUL LAMARRE: I think that's a good start of a
19	recommendation. You know what, it should probably be
20	stand-alone. Because some of those other individual items
21	are going to be well-debated, so I I would make that
22	recommendation that
23	MS. SUSAN BRAY: I think that's a good idea.
24	CAPTAIN JOHN BOYCE: Anyone second the recommendation?
25	CAPTAIN ANTHONY BRANDANO: I'll second it.

1 CAPTAIN JOHN BOYCE: Okay. 2 CAPTAIN PAUL LAMARRE: Dude, we agreed on something. Т 3 think that's, like, the first time ever. 4 (Laughter.) 5 MR. JOHN CROWLEY: And I -- I felt it was coming today. 6 CAPTAIN JOHN BOYCE: Kumbaya. All in favor? 7 (Affirmative response.) 8 CAPTAIN CHRIS EDYVEAN: No, I'm opposed. 9 CAPTAIN JOHN BOYCE: Okay. CAPTAIN CHRIS EDYVEAN: I don't like the word 10 11 "handbook." 12 CAPTAIN PAUL LAMARRE: No, we -- we got rid of the 13 handbook. We were --14 CAPTAIN CHRIS EDYVEAN: Well, that's what the 15 recommendation says. 16 CAPTAIN PAUL LAMARRE: Yeah. Okay. So you wanted to 17 change that to what? 18 CAPTAIN ANTHONY BRANDANO: Organized checklist. 19 CAPTAIN PAUL LAMARRE: Simplified checklist, how's 20 that? 21 MS. SUSAN BRAY: Checklist. 2.2 CAPTAIN PAUL LAMARRE: Is that better? All right. 23 That's better, simplified checklist. 24 MS. SUSAN BRAY: And that's for -- basically, for 25 agents.

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1	MR. TODD HAVILAND: Read it out loud.
2	CAPTAIN PAUL LAMARRE: Thank you for the last that's
3	better, eh?
4	MS. SUSAN BRAY: Yeah.
5	(Multiple speakers.)
б	CAPTAIN JOHN BOYCE: It needs simplification.
7	MS. SUSAN BRAY: Yeah, you don't need the
8	(Multiple speakers.)
9	MS. SUSAN BRAY: It's not going to be based on
10	CAPTAIN PAUL LAMARRE: I think that's great.
11	CAPTAIN JOHN BOYCE: For each district or is that good
12	enough? We all know what that means now.
13	CAPTAIN ANTHONY BRANDANO: No, for each district.
14	MR. TODD HAVILAND: And who's going to create it?
15	CAPTAIN JOHN BOYCE: Well, if it's still for each
16	district, we'll just each district each district will.
17	MR. JOHN CROWLEY: So do we can we not have some
18	drive towards consistency? I mean, I'll accept that there
19	may be a nuance here and there. But why I mean, I I'd
20	hate to see three different checklists that look different
21	from top to bottom and I'm not suggesting that would happen.
22	But let's, with our recommendation, steer it away from that.
23	Paul?
24	CAPTAIN JOHN BOYCE: Maybe that's the simplified part.
25	MR. JOHN CROWLEY: Simplified and consistent or

1	CAPTAIN JOHN BOYCE: For simplicity's sake, do we
2	understand what this means without trying to get overly
3	verbose and catch every possible nuance?
4	MR. JOHN CROWLEY: You know, but it's got to be got
5	to be understandable by others.
б	CAPTAIN PAUL LAMARRE: I would say to create a
7	simplified checklist for proper ordering and prospecting of
8	pilots, and just and then that is going to I guess for
9	each district after that.
10	MR. JOHN CROWLEY: Yeah, I think both pilots is good.
11	CAPTAIN JOHN BOYCE: You want to amend your motion?
12	CAPTAIN PAUL LAMARRE: I'll amend my motion. To create
13	a simplified checklist for proper ordering and prospecting
14	of pilots for each district.
15	That guy in the back again, there he is.
16	MR. CHRIS HALL: Sorry, the peanut gallery again.
17	But for clarity for the users of this, it sounds like
18	if you go by the wording of the recommendation, each
19	district is going to create this document. But who is
20	checking it for consistency or uniformity like John was
21	suggesting?
22	I'm understanding there will be some nuances. But
23	shouldn't there be some sort of harmonized checklist that
24	covers all three districts?
25	MR. JOHN CROWLEY: A checklist with minimal deviation

or minimal --

CAPTAIN PAUL LAMARRE: Chris, what do you think about that?

CAPTAIN CHRIS EDYVEAN: Chris, Western Great Lakes Pilots. I think that that is -- is wording -- the districts are very different. For example, in District 3, we have a lot of ports and a lot less pass-through. Other districts have more pass-through and a lot less ports.

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MS. SUSAN BRAY: Uh-huh.

10 CAPTAIN CHRIS EDYVEAN: I think this is the perfect 11 wording.

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MS. SUSAN BRAY: Yeah.

13 MR. JOHN CROWLEY: But you're talking about wanting 14 users to function within the working rules and this 15 checklist. And the more they are different and they're 16 working across districts, the more they will bump into -- to 17 unintentional but, you know, missing -- missing the beat. And the more they're -- they're similar and they're 18 19 recognizable across districts, the more likely the users are 20 going to be, you know, marching the way you want it to be. 21 What's interesting, though, is CAPTAIN PAUL LAMARRE:

the nuances, as you just said Chris, of an individual district. Say that they're -- it's -- you're going to have details that try to make it more efficient, like a port that's daylight navigation only, versus one that's not.

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1	That's just one example.
2	MR. JOHN CROWLEY: That should be that's a good
3	example of across the board. I mean, that would be
4	applicable, for example, in any district.
5	I mean, Chris' comment is on the number of ports and
6	that that seems to me to almost endorse a more
7	system-wide approach because
8	CAPTAIN PAUL LAMARRE: Well, it's a hell of a lot
9	better than what we have right now, though.
10	MR. JOHN CROWLEY: Well, I
11	CAPTAIN PAUL LAMARRE: I mean, if that's what we're
12	saying, versus the working rules versus a pretty solid
13	recommendation.
14	MR. JOHN CROWLEY: I I agree.
15	CAPTAIN ANTHONY BRANDANO: Tony Brandano.
16	MR. JOHN CROWLEY: But we have a chance of an increment
17	of improvement
18	MS. SUSAN BRAY: Tony.
19	MR. JOHN CROWLEY: Go ahead.
20	CAPTAIN ANTHONY BRANDANO: Tony Brandano, Lakes Pilots.
21	I think this is good to start. And once we start doing
22	it
23	CAPTAIN PAUL LAMARRE: Uh-huh.
24	CAPTAIN ANTHONY BRANDANO: we can come back with
25	more feedback on what the agents might want. But on that,

1 especially to get new agents trained. Getting new agents 2 trained is a big deal for us. 3 MS. SUSAN BRAY: Yeah, sure. 4 CAPTAIN ANTHONY BRANDANO: You know, we get a new 5 agent, this is all the explaining. The veteran agents, they 6 understand what's going on. We get new agents and we're actually helping the agents order their prospects. 7 8 MS. SUSAN BRAY: Absolutely. 9 CAPTAIN ANTHONY BRANDANO: So this is a good way for us 10 to introduce the new agents. We take a look at back -- we 11 get feedback from the agents and then maybe we talk about it 12 again in the future. 13 CAPTAIN PAUL LAMARRE: That's a good point. 14 MS. SUSAN BRAY: It just standardizes --15 CAPTAIN ANTHONY BRANDANO: Yeah. 16 MS. SUSAN BRAY: -- the information that's being 17 provided to agents, basically, and the people that have to 18 do the ordering. It's that simple. We -- there's something 19 to be said for that, so... 20 CAPTAIN JOHN BOYCE: So we've got an amended motion. 21 Anyone second it? 2.2 CAPTAIN ANTHONY BRANDANO: I'll second it. 23 Tony Brandano. 24 CAPTAIN JOHN BOYCE: All in favor? 25 (Affirmative response.)

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1	CAPTAIN PAUL LAMARRE: You already voted yes on it,
2	dude.
3	(Laughter.)
4	CAPTAIN PAUL LAMARRE: Not
5	MR. JOHN CROWLEY: We've had a couple adjustments in
б	conversation since then.
7	CAPTAIN PAUL LAMARRE: Oh, my gosh.
8	MR. JOHN CROWLEY: I I am not opposed. I'm not
9	I'm not opposed to this.
10	CAPTAIN PAUL LAMARRE: You're abstaining?
11	MR. JOHN CROWLEY: I guess I'm abstaining. I just
12	think we've we've we could have really had something
13	that's an increment more helpful and we're afraid of it.
14	But
15	ADFO MR. FRANK LEVESQUE: The unknown.
16	MR. JOHN CROWLEY: But I think this is improvement.
17	ADFO MR. FRANK LEVESQUE: The unknown.
18	MR. JOHN CROWLEY: I have no no argument with that.
19	This is a 90 percent win.
20	(Multiple speakers.)
21	CAPTAIN JOHN BOYCE: So can we take the win and move?
22	MS. SUSAN BRAY: Yes.
23	CAPTAIN PAUL LAMARRE: I'm excited.
24	CAPTAIN JOHN BOYCE: So are are you abstaining, or
25	are you voting for a win?

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1	MR. JOHN CROWLEY: Does remind me of the rules of
2	our of our committee. Do we need everybody to
3	CAPTAIN JOHN BOYCE: All but one.
4	CAPTAIN PAUL LAMARRE: Oh, you're safe then.
5	MR. JOHN CROWLEY: Good. Then I'll abstain.
6	CAPTAIN JOHN BOYCE: Okay. John Crowley abstains. The
7	rest of us vote yes.
8	MR. JOHN CROWLEY: That's that could be the footnote
9	of
10	CAPTAIN JOHN BOYCE: Okay.
11	MR. JOHN CROWLEY: there could be you have
12	something else to do after we get some learning under our
13	belts here.
14	CAPTAIN PAUL LAMARRE: We don't disagree.
15	CAPTAIN JOHN BOYCE: To move on with the agenda topic.
16	MR. TODD HAVILAND: So how many people voted yes? Does
17	it did the recommendation passed?
18	CAPTAIN JOHN BOYCE: Yeah, all but
19	MS. SUSAN BRAY: Yes.
20	MR. TODD HAVILAND: Okay.
21	CAPTAIN JOHN BOYCE: Mr. Crowley abstained.
22	MS. SUSAN BRAY: That should prevent a phone call to
23	you in the future.
24	MR. TODD HAVILAND: Oh.
25	ADFO MR. FRANK LEVESQUE: At least one.

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1	MS. SUSAN BRAY: That's what we're hoping.
2	MR. TODD HAVILAND: I kind of wish I'd gotten some
3	phone calls about it, because then maybe it would have been
4	resolved. Anyway
5	MS. SUSAN BRAY: Yeah.
б	MR. TODD HAVILAND:
7	Now, we're going to talk about dispatching.
8	CAPTAIN PAUL LAMARRE: You're on a roll, bud.
9	MR. TODD HAVILAND: Oh, here we go.
10	(Laughter.)
11	MR. TODD HAVILAND: When it comes to dispatching, I've
12	been around a long time. I've gone through various offices
13	and I've really seen some very interesting things that
14	people have tried to tell were dispatching. But, in my
15	mind, when a pilot is on a tour rôle, the pilot either needs
16	to be resting, being transported to the vessel, providing
17	the pilotage service. You know, afterwards, put, you know,
18	wherever that pilot is going to be needed for their next
19	assignment or if, you know, they're going off for a few
20	days, taken back to the point of origin.
21	And really when you look at how complicated the
22	Great Lakes is, it's not a linear, you know, I go to the sea
23	buoy, pick up the boat, bring it in, tie it up. It's handed
24	off from United States registered pilots to Canadian
25	registered pilots. You know, they can go to Canadian ports,

1 American ports. 2 And I've been very impressed with the dispatch 3 infrastructure that's been put in place in District 1 with 4 Mike Z. And I've asked him to come and give a presentation. 5 Because when Chris Hall saw this, he said this all ties into how complicated it is to move ships. And it's a pretty 6 7 big logistical puzzle to make sure the pilot is where the 8 pilot needs to be on time --9 MS. SUSAN BRAY: Uh-huh. MR. TODD HAVILAND: -- in order for us -- for the ships 10 to sail. 11 12 So if Mike Z will --13 MR. MICHAEL ZAKARAUSKAS: Thank you. 14 MR. TODD HAVILAND: -- please give his presentation. 15 MR. MICHAEL ZAKARAUSKAS: Can I plug into this? Will 16 the cord reach over here so I can plug into the wall? Yeah. 17 All right. 18 (Multiple speakers.) 19 CAPTAIN PAUL LAMARRE: You can plug into the screen, 20 right? 21 ADFO MR. FRANK LEVESQUE: There's a plug behind you. 2.2 CAPTAIN PAUL LAMARRE: There's one on the podium to 23 plug into the screen, right? 24 CAPTAIN JOHN BOYCE: Trying to get electricity or 25 electronics? No, no, to -- no, no, not power.

1 MR. JOHN CROWLEY: Oh. 2 CAPTAIN JOHN BOYCE: He wants to plug in the --3 MS. SUSAN BRAY: He wants to plug in so he can -- it's 4 this cable here. 5 MR. MICHAEL ZAKARAUSKAS: I can go down there. CAPTAIN JOHN BOYCE: Yeah, just do the presentation 6 from up there. 7 MS. SUSAN BRAY: He can sit here if he wants to. 8 9 MR. MICHAEL ZAKARAUSKAS: Can I steal your spot for 10 just a few minutes? 11 MS. SUSAN BRAY: Here, you can sit here if you want. 12 MR. MICHAEL ZAKARAUSKAS: I'm sorry, I just --13 MS. SUSAN BRAY: Laurie, you want to stay seated there? 14 CAPTAIN PAUL LAMARRE: I love our meetings, dude. It's 15 always entertaining. 16 MR. MICHAEL ZAKARAUSKAS: All right. I got a big 17 enough mouth so everybody should be able to hear me. 18 John came to me -- a little bit of history. This 19 started -- I started doing the transportation side of things 20 for District 1, and it became obvious you can't do just 21 transportation. You can't do just dispatch. You got to do 2.2 everything, so that's how -- that's how this all transpired. 23 And the dispatch conversations of just a little bit ago were 24 quite interesting to say the least. 25 The role of the dispatcher in District 1 is to do

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1	everything. I view the role of the pilot kind of like my
2	little game board. This is the pilot set you give me, and
3	while they're on the tour de rôle, they're my game pieces.
4	They belong to me.
5	You folks tell me what you want to have happen and then
б	I got to make it happen. I don't care about the pilot's
7	laundry. I don't care about the anniversaries. I don't
8	care about that. I have they're my game board and my
9	goal is to get them where they need to be when they need to
10	be and that's it.
11	And to do that, you've got to take all the logistics
12	off the back of the pilot and you've got to put it into the
13	office. You put it into the office. It's my responsibility
14	to find out who it's going to be, where they got to go, when
15	they got to be there and then for me to get them there.
16	The pilot is going to be doing one of two things.
17	Well, one of three things. He's either going to be piloting
18	a ship, resting, or on his way to or from a ship. That's
19	it. Don't care about anything else. That's their only
20	purpose while they're on the tour de rôle. So that's
21	that's what this is all built around.
22	So in District 1, we have four dispatchers. We're
23	there 24 hours a day, seven days a week, including
24	Christmas. There are no days off. And we tell our
25	dispatchers the same thing. Don't care about your

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1	anniversaries, don't care about that. You got January,
2	February, March to take care of that stuff. Our only
3	purpose in life is to connect the dots and you got to do it
4	all in one spot. That's how that's how we look at it.
5	Now, when it comes to the dispatching side, what you
6	folks were talking about with the agents, you as the
7	dispatcher, you have to protect the agents from themselves.
8	MS. SUSAN BRAY: Uh-huh.
9	(Laughter.)
10	MR. MICHAEL ZAKARAUSKAS: And if you don't do that,
11	you're going to hurt yourself. Because if a ship wants to
12	leave at 9:00 in the morning and has to firm up by 3:00 in
13	the morning, that agent is going to is liable to firm it
14	up at 9:00 at night so he can go to bed. So now you've got
15	a 12-hour window where things can go wrong.
16	So until you get that agent educated and protected from
17	himself, sorry, pal, you got to wake up at 3:00 in the
18	morning and call me and confirm that. If you don't do that,
19	you're creating problems for yourself
20	MS. SUSAN BRAY: Uh-huh.
21	MR. MICHAEL ZAKARAUSKAS: because you got to shorten
22	that window of possibilities as much as possible. And do
23	yourself a favor for that, and that's extremely important.
24	And that's what we do.
25	And new agents, I love new agents because I can train

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1	them the way I want them. I don't have to break bad habits.
2	And the agent/dispatcher relationship will at some point,
3	you either go the easy way or the hard way. It's going to
4	come to the point where you love each other. It just has
5	to.
6	(Laughter.)
7	MR. MICHAEL ZAKARAUSKAS: And that's and that's why
8	what you guys were talking about earlier, I don't know,
9	you're you're just chasing your tail. That's where the
10	focus is.
11	And the cruise ships are easy. The vessels in transit,
12	they're easy. They take care of themselves. When I have a
13	ship that's in port in Lake Ontario for example, I've got
14	one ship right here. We this is a screen that I use.
15	It's not part of our app, but the only people that have
16	access to this is the dispatchers and the president, that's
17	it. And what this plays into what we talked about
18	keeping track of stuff.
19	The Atlantic Spirit went in the Clarks at 9:30 this
20	morning. Before that pilot goes before that pilot gets
21	off the ship, I need to know everything. I need I need
22	to know who the agent is. I need to know when it got there,
23	how long is it going to be there, where is it going, when is
24	all this going to happen? The more information I can mine
25	out of that pilot and the and the ship before it gets

1 there, the better off it is for me. 2 So now I know I have this ship. I know it's going to 3 be 24 hours it's going to be leaving. So I'm already 4 thinking transportation, "Where's that pilot resting?" T'm 5 going to take that pilot off. I'm going to put him in the 6 closest rest location. And I've already got my transportation planned. I've already got my pilot planned 7 8 for all that. You've got to do this early and you've got to 9 do it often. 10 That's -- I would -- sometimes I'm -- I may have ten 11 ships on this screen. 12 MS. SUSAN BRAY: Uh-huh. 13 MR. MICHAEL ZAKARAUSKAS: Fortunately, I've only got 14 one to show you. But that's how we keep track of it. 15 And then nobody sees it other than the dispatchers and 16 the president. This is why -- and every dispatcher needs to 17 see this. This is where all the information is retained, 18 right there. That way you can -- everybody is working off 19 the same piece of paper that way. 20 In addition to the information that we get from the 21 ship itself, we deal with the GLPA, the agents, we deal with 2.2 the -- if the ships are in port, we deal with the agents. 23 We follow the information coming down from Laurentians. 24 The ballast tracking, I'm sure everybody has seen the 25 ballast tracking reports that come through. Any place we

1	can go and mine information about what ships are coming,
2	that's what we do. We get we pull that information all
3	in. The earlier I find it, the better I can plan.
4	Sure, things change. But it's easier to adjust a plan
5	than it is to start from scratch with no warning. You
6	always got to know what happens. Doesn't matter if it's
7	Canadian, doesn't matter if it's American, I don't care. I
8	want to know what's coming, when's it coming so that we can
9	be better prepared for it. And that all comes down to
10	preventing delays and keeping people rested, and making
11	this making ships move.
12	Because everybody in this room, we've got one purpose
13	in life and that's make ships move.
14	MS. SUSAN BRAY: Uh-huh.
15	MR. MICHAEL ZAKARAUSKAS: The quicker everybody comes
16	on board with that, the better off you're going to be. And
17	that comes down to the dispatchers, the drivers, the pilots,
18	the office people and everybody. Ships don't move, no money
19	moves.
20	So that's on the dispatch side of things, that's
21	that's what we do. We're always looking for that
22	information, trying to pull it all together.
23	Our turnovers from dispatch we work 12-hour shifts.
24	Our turnovers could be 15 minutes, could be three hours.
25	Depends on what's going on. You don't go home until your

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1	replacement is warm and fuzzy. If that takes 15 minutes,
2	fine. If it takes three hours, that's fine, too, because it
3	has to be a seamless transition between A to B to keep this
4	information flowing.
5	MS. SUSAN BRAY: Uh-huh.
6	MR. MICHAEL ZAKARAUSKAS: Again, the dispatch that
7	that agent discussion, that really got to think about
8	that. You really got to you really got to pull that
9	together and that's really important, as well as us working
10	with the GLPA. And we don't get to work with D2 as much
11	because we've got the Welland Canal between us, but we've
12	all got to we've all got to communicate and that includes
13	the American Seaway, Canadian Seaway.
14	Now, moving into the transportation side, I think this
15	might be as they're all important, but this might be a
16	little bit more important in some ways because we've got 13
17	vehicles that we use for transportation. I believe we're
18	using 11 drivers currently using 11 drivers.
19	In District 1, we're talking a half a million miles a
20	year moving bodies around, just moving bodies to and from

20 year moving bodies around, just moving bodies to and from 21 ships, to and from rest locations. Pilots don't drive 22 themselves because they're either supposed to be resting, 23 getting ready to rest, or driving a show -- driving a ship. 24 That's all they're supposed to be doing.

We don't want them worrying about logistics. We don't

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1 want them dealing with agents. We don't want them dealing 2 with buses or taxis. We don't want them dealing with any of 3 that. Your only purpose is to get ready to drive that boat. 4 So we handle all of that, and that's -- that's key in 5 our office that the same person does it. Because the last 6 thing you want is the dispatcher and the transportation banging heads because they didn't know. There -- there is 7 8 none of that because it's the same person managing the 9 drivers, managing the vehicles, managing the pilots, so you 10 always know. 11 Like I said, the example that I -- I gave you, the 12 other ship, I already know who it's going to be. We've 13 already got a plan in place for that and we don't even have 14 the prospect yet, but the plan is in place. When the --15 when the prospect comes in, we just plug it in, poof, it's 16 The quicker you do it, the better off you are. done. 17 With this kind of logistics, there's so many things going on behind the curtain that you have no idea about. 18 19 Half a million miles a year. How many tires is that? How 20 many oil changes is that? I mean, there's just so much that 21 goes on behind that. 2.2 And if you just rely on an Uber, you may or may not get

And if you just rely on an Ober, you may or may not get there. You've got to bring it all in-house and you've got to have your dispatchers running the show as far as setting up the transportation, setting up the drivers. There's a

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1	lot more that goes on about getting the drivers and stuff
2	like that, but that's but getting people where they got
3	to go has got to be handled by the dispatch office. We're
4	always looking at that. And the last thing you want to be
5	doing is bothering a pilot. You want the last thing you
6	want to be doing is bothering a driver.
7	Right now, all of our vans, they have these cameras in
8	them. And this is a this is a view this is out and
9	MS. SUSAN BRAY: This is here.
10	MR. MICHAEL ZAKARAUSKAS: picking up a pilot right
11	now. So I I can click on the screen and I can click on
12	the van and I can see what's going on out the windshield.
13	It's not live but it's pretty close to it. It's pretty
14	close to being live.
15	So I know that this pilot has to be picked up at 11:15
16	is the information I was given to the driver. So I can look
17	and see where the van is. I don't have to bother the pilot.
18	I don't have to bother the driver. I want people to do
19	focus on their main task.
20	But the dispatcher has to do this. We can click on
21	that vehicle. I can look at anything going on. I can I
22	can look at the history of that vehicle. I can look at
23	the what what path it where it was, what time it
24	left, how fast it went. I've got all that. This camera is
25	constantly scoring and evaluating the driver for safety

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1 following all the rules and things like that. 2 If a driver is speeding, my watch is going to go off. 3 If a driver is someplace he doesn't -- I -- I can set up 4 If a driver goes someplace they shouldn't, my watch zones. is going to go off. It's not that -- it's not an issue of 5 It's an issue that your dispatcher needs to know 6 trust. where everybody is and your dispatcher needs to know that 7 everybody is where they're supposed to be when they're 8 9 supposed to be. Because if -- if you don't invest this 10 time, you're going to have a delay someplace at some point. 11 And now when -- when you're running a half a million 12 miles a year, do you want to count on the local dealership? 13 How many people have gone in to get their car serviced and 14 they say, "Well, it's going to be two weeks before we can 15 get you in?" It just -- it just can't happen. 16 So part of bringing it all in-house is the bigger team. I have my own shop. I have my own people that work in the 17 18 They do 100 percent of the maintenance of our shop. 19 They don't go out in town. They come into my vehicles. 20 shop. Because when my vehicle comes through my door to get 21 service, guess who's getting in first? My car. And my car 2.2 is the one that's going to provide that pilot to get to 23 where he's got to be.

And the importance of having your own shop and your own people is things are going to happen, things are going to

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1	happen. For example
2	(Video played.)
3	CAPTAIN PAUL LAMARRE: That was John Boyce, wasn't it?
4	MR. MICHAEL ZAKARAUSKAS: No, not that one.
5	(Laughter.)
6	MR. MICHAEL ZAKARAUSKAS: Things are going to happen
7	and this is
8	(Video played.)
9	MR. MICHAEL ZAKARAUSKAS: bam!
10	MS. SUSAN BRAY: Oh.
11	MR. MICHAEL ZAKARAUSKAS: Yeah. You want to see it
12	again?
13	CAPTAIN PAUL LAMARRE: Yeah.
14	MR. MICHAEL ZAKARAUSKAS: It's pretty funny.
15	(Laughter.)
16	MS. SUSAN BRAY: No, it's not.
17	UNIDENTIFIED MALE SPEAKER: That's terrible.
18	CAPTAIN PAUL LAMARRE: Holy shamoley.
19	MR. MICHAEL ZAKARAUSKAS: Yeah.
20	CAPTAIN PAUL LAMARRE: You guys need a YouTube channel.
21	MR. MICHAEL ZAKARAUSKAS: Yeah. So now that now
22	that I can evaluate this driver. Did the driver do
23	something wrong? In this case, you can't see it on the
24	screen. Well, you can see it up top right. Driver is going
25	60 miles an hour. Driver was going down the road, and you

1 can clearly see that there's just -- it just appears. 2 MS. SUSAN BRAY: Yeah. 3 MR. MICHAEL ZAKARAUSKAS: What are you going to go? So we're always evaluating that. And there's another camera 4 5 that faces the driver, also. And if that driver is talking on the phone, the camera is going to say, "Put down your 6 phone." It knows -- it knows that you're distracted and 7 quess what, my watch is going to go off. I'm going to have 8 9 to call Jim Bob and say, "Why are you on your phone?" 10 And I tell my drivers, "When you're driving, you need 11 to act like I'm sitting in the passenger seat." When in 12 reality, I'm sitting in the windshield watching everything. 13 MS. SUSAN BRAY: Yeah. 14 MR. MICHAEL ZAKARAUSKAS: Because you have to. 15 Now, what we talked about, that's what we wind up with. 16 We go from that -- because it comes into my shop under the 17 direction of my people, we go from that to that, four days. 18 And if we -- if we didn't do our own maintenance, and if we 19 didn't take care of our own vehicles, we would probably have to have closer to 20 vehicles. Right now, we're operating 20 21 13. 2.2 That saves a lot of -- and we're not just talking about 23 the price of the vehicle, we're saving -- you know, you 24 can't just take the insurance off for a couple weeks while

the vehicle is there. I mean, you say there's a tremendous

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1 amount of things behind the scene that you don't see, that 2 So you've got to have your own people and you've vou save. 3 got to have your own place.

The vehicle -- the vehicles, they have integrated with There's another fleet management software this camera. system that's integrated. Tells when the vehicle needs an oil change, when it needs an inspection. And I'm in the process of integrating two other things right now.

This here's a little -- a little fob that each driver is going to have one of these. So whatever vehicle they get into, quess what, that -- that driver is going to be logged into that camera, so that score of that driver is going to 13 go there. And if that driver is doing something wrong, my 14 watch goes off. They also get an email.

That's -- we also got -- we're integrating the fuel, the fueling cards where the computer already knows how much gas is in the van. So if somebody tries to stop and put a hundred bucks worth of fuel in the van, that's already three quarters full, guess what? It's not going to let you do it. MS. SUSAN BRAY: Uh-huh.

21 It's not going to let you do MR. MICHAEL ZAKARAUSKAS: 2.2 You have to do all these little things to make sure it. 23 that everything is as efficient and accurate as possible. 24 And by having all these checks and balances, you wind up 25 with better employees. You wind up with better employees.

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1	You wind up with happy employees that you can count on.
2	Years ago, we ran into, "Oh, the camera, the camera,
3	the privacy." We don't have that issue anymore. You you
4	get past that pretty quickly.
5	But that's why it's important that it's all managed
6	from one chair in the dispatch office. The pilot side, the
7	transportation side, you got to pull all that all together.
8	And what do I got here? Let's see here.
9	CAPTAIN PAUL LAMARRE: You don't make them wear
10	military uniforms or anything, right?
11	CAPTAIN JOHN BOYCE: Only on Tuesdays.
12	CAPTAIN PAUL LAMARRE: Okay. Well
13	(Laughter.)
14	MS. SUSAN BRAY: Pretty impressive.
15	MR. TODD HAVILAND: Mike, how do you know if if a
16	pilot is late to a job
17	MR. MICHAEL ZAKARAUSKAS: Well, that's that's
18	MR. TODD HAVILAND: and the pilot says, "The car was
19	late"?
20	(Multiple background speakers.)
21	MR. MICHAEL ZAKARAUSKAS: That's where I come into, I
22	can go I can go I can go in here and I can go in here,
23	and I can click on trip history, and I can see all that
24	stuff. This takes snapshots every few minutes.
25	MS. SUSAN BRAY: Oh.

MR. MICHAEL ZAKARAUSKAS: So I can see -- I can see my 1 2 driver. See that guy in the back, that's -- that's a pilot. 3 CAPTAIN PAUL LAMARRE: You need a YouTube channel. MR. MICHAEL ZAKARAUSKAS: That's the quy that's coming 4 5 out here to get on the Green Wing that you're all going to get to watch come through shortly, so I know what time he 6 was picked up. It's 9:30. He was told to be in the van at 7 9:15. At 9:13:58, I can see he's in the van. I don't have 8 9 to call the pilot. I don't have to call the driver. I see 10 It's done. I don't have to worry about it. that. 11 Now, if he's late and if there -- you see those 9:13, 12 9:19, 9:25, if something happens in between that, I can send 13 a request and I can get all that, so it's all recorded. 14 Everything is recorded that goes in the van. There's no 15 doubt what time the pilot got in the van. There's no doubt 16 what time the van pulled into -- into Snell Lock. We've got 17 it all. And that's all about accountability. 18 And that all comes down to, "How are we going to move 19 your ship?" It all ties into that. 20 All right. Let me get out of that one there. 21 And then along with that -- and this is a tool that --2.2 that we use. The Green Wing is coming in. It's going to be 23 at Snell at 12:30. Dispatch -- this is kind of our note --24 our notepad. We keep track of the driver, what time he's 25 got to be picked up. We keep track of who the next pilot is

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1	going to be, who the next driver is going to be. So
2	whenever you do turnover, you've got all this information in
3	front of the dispatchers. It's all there, and it all makes
4	sense, and it doesn't have to be interpreted. It's not on
5	somebody's scratch pad, on the back of a napkin. It's all
6	there.
7	And even when I'm not working, wherever I go, I've got
8	an iPad with me. I can look in, see all this, to see what's
9	going on.
10	Yeah, Todd.
11	MR. TODD HAVILAND: I just I think this is a good
12	stopping point to ask for questions
13	MR. MICHAEL ZAKARAUSKAS: Okay. All right.
14	MR. TODD HAVILAND: or comments or
15	MR. STEVE FISHER: How long have you had this system in
16	place?
17	MR. MICHAEL ZAKARAUSKAS: The cameras have been in
18	place since '21. The cameras have been '21, and we just
19	keep adding to it. You know, technology is getting
20	better
21	MR. STEVE FISHER: Uh-huh.
22	MR. MICHAEL ZAKARAUSKAS: you know, things are
23	becoming more efficient. The camera saves a lot of money,
24	saves a lot of time, saves a lot of money.
25	There's there's no accurate way to evaluate the

1	problems that you've solved without it. But the fact that
2	you haven't had problems is enough for me.
3	MS. SUSAN BRAY: Oh, yes.
4	CAPTAIN PAUL LAMARRE: Is there a perceived
5	inefficiency outside of this system right now? Because it
6	seems like the pilots are getting where they need to go.
7	I'm wondering what the
8	MR. JOHN CROWLEY: Is this one district or is this
9	MS. SUSAN BRAY: That's a good question.
10	MR. JOHN CROWLEY: three districts would be part of
11	your question?
12	MR. TODD HAVILAND: Yeah. I want to thank Mike for
13	giving that presentation.
14	MS. SUSAN BRAY: It was great. Pretty impressive.
15	CAPTAIN PAUL LAMARRE: I feel violated and I don't even
16	drive for you.
17	(Laughter.)
18	MR. TODD HAVILAND: No. But I getting back to your
19	question, I think what Mike has put together really shows
20	how this type of dispatch mentality and infrastructure
21	optimizes the use of the pilot. I can't tell you how many
22	times I've heard, "Well, I want to drive myself so if I want
23	to drive you know, stop at, you know, Aunt May's, I can
24	stop at Aunt May's."
25	The most expensive thing I shouldn't say the most

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1	expensive thing.
2	CAPTAIN PAUL LAMARRE: How do pee brakes work
3	MR. TODD HAVILAND: Well, wait a second.
4	CAPTAIN PAUL LAMARRE: if you're going to stop at
5	Aunt May's?
6	MR. MICHAEL ZAKARAUSKAS: Well
7	MR. TODD HAVILAND: But you should if you're going
8	to stop, you can stop.
9	MR. MICHAEL ZAKARAUSKAS: Yeah. I mean, if a pilot has
10	got to stop for a break, they're going to
11	MR. TODD HAVILAND: Yeah, here, Mike, let me
12	So I've been scrutinized over the years a lot, and I
13	know I'll continue to be scrutinized. And, you know,
14	everyone talks about, you know, pilot rates keep going up
15	and up and up and up. The biggest impact of the pilot rates
16	is when I have to have a pilot.
17	And, you know, in 2016, 2014, when they weren't making
18	a whole lot of money, and they didn't have the revenues to
19	provide a lot of these services, you know, we dealt with
20	what we dealt with. But now, you know, last year they
21	generated \$38 million. They're going to make about a half
22	million dollars a year. And I'm sorry, I think it's
23	ridiculous that a pilot drives himself. I think it's
24	ridiculous that a pilot fuels one of the vehicles. I think
25	it's ridiculous that the pilot will, you know, do anything

1 with the oil changes. 2 They're an essential resource. They're a limited 3 resource. And, you know, a pilot should sleep until 4 they're -- get their one-hour call. Just be told, "The car 5 is going to be there in an hour to pick you up." Now, if it's like an hour, an hour and a half drive, 6 7 that's no big deal. But we've all seen, you know, just 8 coming up here from Syracuse --9 MS. SUSAN BRAY: Yeah. 10 MR. TODD HAVILAND: -- or -- you know, there's nothing 11 convenient about very many of these ports. And a lot of the 12 ports, you got to drive a long ways to get there. And I 13 just think it's kind of a non-optimization of that pilot to 14 let that pilot drive himself and to have that pilot worry 15 about, "Where am I going to stay? Oh, shoot, I better wake 16 up, check SeaPro, check marine traffic, to see, you know, 17 has the ship been delayed?" 18 That's what the dispatcher is supposed to be doing. 19 That's, you know, the point I'm getting at. And so --20 MR. JOHN CROWLEY: So were you using -- losing 21 operational hours for the pilots before, or were you -- I 2.2 mean, what -- what was the -- I understand kind of the logic 23 train here. It all sounds very simple and straightforward. 24 But was -- I guess I'm missing the problem why you want to 25 be more systemic about all of this.

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1	MS. SUSAN BRAY: It's just efficiency and control.
2	MR. TODD HAVILAND: I primarily look at what I
3	primarily look at is safety and then I look at the delays.
4	And, you know, we've got a lot of pilots in the rate and I
5	get a lot of pushback on, "Do we need more pilots?"
б	And what I'm saying is, is it wasn't until I sat down
7	and saw the effort that goes into moving pilots around
8	through District 1 that I thought, "Wow." I mean, there's
9	no question in my mind that in District 1, the pilots are
10	being used in an optimal manner.
11	If you ask me about Districts 2 and 3, I couldn't
12	honestly tell you yes.
13	MR. BILL YOCKEY: Could you say no?
14	MR. TODD HAVILAND: I could say maybe.
15	MR. BILL YOCKEY: Well
16	MS. SUSAN BRAY: I knew you were going to ask that.
17	CAPTAIN PAUL LAMARRE: I wouldn't ride in that car with
18	the camera. I wouldn't do it.
19	(Laughter.)
20	MS. SUSAN BRAY: Todd
21	MR. TODD HAVILAND: This is
22	ADFO MR. FRANK LEVESQUE: Me neither.
23	MR. TODD HAVILAND: Frank, do you want to
24	ADFO MR. FRANK LEVESQUE: Yeah, recognize Steve.
25	MR. STEVE FISHER: I have a feeling Chris is going to

1 say --2 MS. SUSAN BRAY: Yeah, Chris. 3 MR. STEVE FISHER: -- what I'm going to ask, which is: For those of us in the audience who don't know, could 4 5 someone help enlighten us how what Mike described is 6 different from what goes on in District 3 and District 2? 7 MS. SUSAN BRAY: That's what I wanted to ask. 8 CAPTAIN CHRIS EDYVEAN: Can I speak? 9 MS. SUSAN BRAY: Yeah. 10 CAPTAIN CHRIS EDYVEAN: I'll stand up so everybody can 11 hear me. Chris Edyvean, Western Great Lakes Pilots. 12 We have a very different district than District 1. And 13 I really appreciate what Captain Boyce does in his district, 14 but it's not the same size cookie as we have in District 3. 15 I'm guessing District 1 might have 100 miles of roadway 16 countering the River District. 17 In District 3, if you basically drew a circle around our major ports, we're talking 1,800 miles. Okay, 1,800 18 19 miles. So what works in District 1 so well does not work in 20 District 3. 21 I'd like to put out a couple points about that and a 2.2 couple points about our dispatchers. Number one, going back 23 to the dispatch, we have four dispatches. Like District 1, 24 they work 12-hour shifts, a week on and a week off. Our two 25 senior dispatchers combined have 55 years experience in our

district, 55 years. 1 That's longer than I've been alive. 2 You cannot substitute or replace that type of institutional 3 knowledge, relationships and experience. 4 Now, D3 -- there's some kind of misconception here that 5 D3 does not use any type of drivers. We have contract 6 drivers in every corner of our district. And we -- and believe me, I'm signing the checks every week for these 7 contract drivers that are moving our pilots around. Okay. 8 9 So it's very real and we have the invoices to prove it. 10 Do pilots drive themselves under certain circumstances? 11 If there's a lull in traffic and a pilot's in Yes. 12 Sault Ste. Marie for a day and a half and he wants to use a 13 company car to go to the grocery store, absolutely. You can 14 only sleep so many hours a day. 15 If a pilot is returning off the tour de rôle going on 16 his time for rest and he's driving a company car to his home 17 port of engagement so he can go home, absolutely. But one thing I will say is under no case in District 3 18 19 does the overland transportation of a pilot ever interfere 20 with that pilot's minimum 10 hours rest as CFRs. And I 21 don't even know why that's a discussion point, but I -- I 2.2 sure feel like there's a lot of mud being slung at 23 District 3.

And I invite anybody, call me and come up to our
district, see what happens in -- in the dispatch room. I

1 call it the war room. Please come up there, see how we move 2 our pilots around a circumference of 2,000 miles. 3 In the last two weeks, we've had an average of about 25, 26, 27 ships in our district. We have not had one 4 5 delav. The pilots are resting. There's been no incidents. 6 There's been no inefficiencies. That, to me, sounds like a 7 successful operation. 8 CAPTAIN ANTHONY BRANDANO: Yeah, Tony Brandano, 9 President of Lakes Pilots. 10 Right now, we -- our district, we use drivers about 50 11 percent of the time. That would be primarily, you know, 12 getting off a ship, you know, or away from your -- or on a 13 ship away from your base. 14 I have gotten to talk with John a lot over the last few months. And in our district, I think we can get something 15 16 close to what he has, and that's been a goal of mine since I 17 took over and since we've been communicating quite a bit. 18 And it's -- you know, I think we can implement a system in 19 the next, you know, two to three years to get us to a point 20 of 85 to 90 percent driver usage. 21 Obviously, there's the idea that the shorter drives are 2.2 going to be acceptable depending on what -- you know, what 23 we're up against. Mainly that amount of time would just be 24 to put some stability into the system, right? If you're 25 going to expand the drivers, you've got to get drivers that

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1	stick, that aren't going that are going to be okay with
2	working those crazy hours, that will work with cars with
3	cameras in them. We want the system to be stable. And just
4	try to implement it overnight, it would not be it would
5	probably just be a high burn rate with low success.
б	Where right now we're already at 50 percent. We have
7	the ability to grow in three years, really stabilize it
8	every year with adding more and more and more onto it and
9	see how much we can actually put into the system.
10	But I think we can get something close to what John
11	has. I think it's it's a good idea. It's just a matter
12	of, you know, implementing it into what we have for our
13	current infrastructure.
14	CAPTAIN PAUL LAMARRE: You're talking about still
15	maintaining your autonomy within your district, but getting
16	closer to that system?
17	CAPTAIN ANTHONY BRANDANO: Getting I'm talking about
18	the driver system
19	CAPTAIN PAUL LAMARRE: Right.
20	CAPTAIN ANTHONY BRANDANO: what we have in our
21	district.
22	What we have is in our dispatch since I've taken
23	over, we've had zero delays, zero retention. I think we've
24	been successful. We have can we be a little bit more
25	successful in the driver side of things and transportation

1	and keeping the pilots safe that way? Absolutely. And I
2	I plan to address that.
3	CAPTAIN CHRIS EDYVEAN: Chris Edyvean, Western Great
4	Lakes Pilots.
5	Again, a couple other comments. We all of our cars
6	are Fords. They're all serviced at the Ford dealership in
7	Sault Ste. Marie by certified Ford mechanics. We have a
8	tracking app, which our dispatch can track the apps and we
9	can track the maintenance. Our office staff oversees the
10	maintenance.
11	And, you know, the other comment is to set up some kind
12	of ride service that encompasses five states and two
13	countries and and to try to establish an entity to
14	that can comply with all those rules and regulations that
15	would be involved with that that's a much bigger project
16	than some people would think.
17	CAPTAIN ANTHONY BRANDANO: And Tony Brandano,
18	Lakes Pilots.
19	We also have a car tracking and maintenance app on
20	our our cars, so we can see essentially the same thing
21	that he has. We just don't have the cameras in the cars.
22	MS. SUSAN BRAY: Yeah.
23	CAPTAIN PAUL LAMARRE: Well, I'm thankful for that. I
24	rode with you.
25	(Laughter.)

1	CAPTAIN ANTHONY BRANDANO: I tell you
2	MS. SUSAN BRAY: What were you doing?
3	(Laughter.)
4	MR. MICHAEL ZAKARAUSKAS: One thing about the cameras
5	you got to understand, you don't there's not somebody
6	sitting staring at the cars. Realistically, that's probably
7	the first time I've looked inside a car in weeks. I don't
8	look inside a car unless I have a reason to. Somebody is
9	late, somebody didn't show up.
10	MS. SUSAN BRAY: Right.
11	MR. MICHAEL ZAKARAUSKAS: Now, do I look to see where
12	the car is? Absolutely. If I if I got a pilot being
13	picked up at 11:15, I'm looking to see where that car is at
14	11:00. I'm looking at to see what time that car is supposed
15	to be on the road to prevent problems.
16	But the cameras, you have no idea how much money they
17	save. And if you don't like cameras, I guess you ought to
18	not go shopping.
19	MS. SUSAN BRAY: Is there a cost actual cost savings
20	that you've seen with your program versus what you've had
21	prior or
22	MR. MICHAEL ZAKARAUSKAS: Absolutely.
23	MS. SUSAN BRAY: can you see it? Other than
24	other than what is the obvious efficiencies that you see and
25	the safety concerns, but the the actual cost savings of

1	bringing it in-house?
2	MR. MICHAEL ZAKARAUSKAS: Absolutely.
3	CAPTAIN JOHN BOYCE: Yeah, we end up fixing the cars
4	far cheaper, whether it's buying parts or getting it painted
5	or
б	MS. SUSAN BRAY: Even paying your own mechanics?
7	CAPTAIN JOHN BOYCE: Yeah.
8	MS. SUSAN BRAY: Even everything you've seen.
9	MR. MICHAEL ZAKARAUSKAS: I mean, the tires. We have a
10	national account with Michelin for tires. You're paying 250
11	bucks for a Michelin tire. I'm paying 175. I mean, you
12	know
13	MS. SUSAN BRAY: Yeah.
14	MR. MICHAEL ZAKARAUSKAS: But you buy things in bulk.
15	We buy we get fleet pricing when we go to the when we
16	go to buy the parts from Toyota.
17	MS. SUSAN BRAY: Uh-huh.
18	MR. MICHAEL ZAKARAUSKAS: If you go out in town and
19	just buy them, you're paying retail.
20	MS. SUSAN BRAY: Uh-huh.
21	MR. MICHAEL ZAKARAUSKAS: There there's a
22	tremendous tremendous amount of savings.
23	MS. SUSAN BRAY: Okay.
24	MR. TODD HAVILAND: And how many more vehicles would
25	you need if you didn't do all that stuff in-house?

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1	MR. MICHAEL ZAKARAUSKAS: Probably five more, I'd say
2	conservatively.
3	CAPTAIN CHRIS EDYVEAN: Chris Edyvean, Western Great
4	Lakes Pilots.
5	I think we can argue or compare apples to apples,
6	apples to oranges with dispatch between the three districts.
7	But I think that the thing we need to take away from this is
8	that the logistics in all three districts are very, very
9	different.
10	MS. SUSAN BRAY: Oh, yeah.
11	CAPTAIN CHRIS EDYVEAN: And I think all three districts
12	are doing the best job possible to make it work, and I I
13	don't see much discussion after that, after realizing that.
14	CAPTAIN PAUL LAMARRE: Is there actually a proposal to
15	change that current system, or are we expecting a change to
16	the system? Is that something that
17	MS. SUSAN BRAY: Are we trying to centralize this or
18	make it uniform?
19	MR. TODD HAVILAND: Tony.
20	(Multiple speakers.)
21	CAPTAIN ANTHONY BRANDANO: Tony Brandano. I agree with
22	Chris' statement.
23	MR. BILL YOCKEY: I agree with Chris, too. But he
24	what he's he's let his maintenance now he had to hire
25	a another person. It would be like I mean, he

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1	where before the pilots used to, you know, run it up to the
2	oil change
3	MR. TODD HAVILAND: Uh-huh.
4	MR. BILL YOCKEY: or run it to the car wash or
5	something like that. Now he's got a specific individual that
6	does all of that, so it relieves the pilots
7	MS. SUSAN BRAY: Or the cars
8	MR. BILL YOCKEY: of any of the maintenance stuff
9	that that you're concerned about. And I appreciate your
10	concern for for the transportation of the pilots. Many
11	times, you know, you'll be driving and falling asleep and
12	MS. SUSAN BRAY: Yeah.
13	MR. BILL YOCKEY: it's nice to have a driver.
14	MR. TODD HAVILAND: What, did you have six deer hits
15	last year?
16	CAPTAIN JOHN BOYCE: Yeah, we usually five to seven
17	it seems about the about the average. Some are dents,
18	some are like the one in the video that takes out the whole
19	front end.
20	MS. SUSAN BRAY: Okay.
21	MR. CHRIS HALL: Hi, Chris Hall again. Thanks very
22	much for the information. That is really, really helpful.
23	And I did visit D1 and saw the operation and and was
24	quite impressed.
25	But Captain Chris and Tony, thank you for describing

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1	what you do in your districts. That was really, really
2	helpful, too, in being able to understand.
3	Now, I guess my comment is we need to make sure we're
4	not you know, it's not a solution looking for a problem
5	here. You know, I'd be interested to know if perhaps the
б	the smart accounting folks, that who work for the
7	Coast Guard, could do an analysis on costs across the three
8	districts per per land transportation mile or per mile,
9	whatever the whatever the right metric is, so we are
10	comparing apples to apples across all three.
11	Maybe one model is better and more efficient and has a
12	tremendous cost saving to another, or maybe it's marginal.
13	You know, we don't know whether we have a significant
14	problem there or not.
15	What I do like, though, is the safety that it builds in
16	with taking as much of the logistics off the pilot's plate,
17	and I think that's the part that we all recognize that.
18	MS. SUSAN BRAY: Yeah.
19	MR. CHRIS HALL: So kudos to all three districts who
20	take as much off the pilots' backs as you can and let them
21	do their job piloting ships.
22	So those are my comments. Yeah, let's just not put a
23	lot of energy into something that may not be a systemic
24	problem.
25	MR. NATHANIEL TURNER: Nathaniel Turner with

1 | CohnReznick again.

2 Just did want to note we do have comparison portions of 3 the report, which compares expenditures for all three 4 districts. So you do see areas where districts in one case, 5 they may have a lower dispatch cost as opposed to others, or 6 travel expenses may be higher due to the additional service, however, safety and -- and we do have a variance analysis 7 portion where it compares the expenditures for one year 8 9 versus a five-year trend or a five-year average. But then 10 those results are then passed to the Coast Guard for them to 11 do further analysis.

But I do enjoy the rec -- do agree with the recommendation of seeing different cost-saving measures and more of a ratio or metric for cutting that down to -- or another service we could provide.

CAPTAIN PAUL LAMARRE: Each pilot district is operated as an independent company, correct?

CAPTAIN JOHN BOYCE: Yes.

19 CAPTAIN PAUL LAMARRE: So we could make a 20 recommendation to do an analysis of maximizing efficiency 21 within each district. But I think taking away the 22 individual decision-making power of each district goes 23 against their ability to operate as an independent company. 24 MR. TODD HAVILAND: Well, can I weigh in for a few

25 minutes, please?

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So when I first took over, D2 was doing the majority of the dispatching in District 3. The Canadians were dispatching the American pilots in District 1. District 2 was dispatching all the Canadian pilots, also. For various reasons, on the Canadian side, they asked to take dispatch back and...

So I -- I don't view a pilot association's ability to dispatch themselves as essential to running the operation. I have been asked, on a number of occasions by the Users Coalition, you know, "Is it possible to consolidate the dispatch in one central area?" Because they're interested in a one-stop shop when it comes to ordering a pilot throughout the Great Lakes.

I think that's a possibility. I think a lot of, you know, pushback to what was never even discussed or proposed is a bit interesting because at no time did I say anything about consolidating. But all of the sudden, I get this somewhat robust defense without even saying anything. So it just leads me to believe that maybe things aren't as rosy in all the pilotage districts as I've been led to believe.

And really, I've got a statutory responsibility to look at the cost of providing pilotage service. So I think I've got some duty to see if I can establish a one-stop shop and I can do it cheaper than the three shops together, well then I should probably look at that. Nothing has been decided.

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Because if something had been decided, I would have already
 implemented it.

My criticisms of some of the dispatch have been known for years and there have been some incremental changes. But I think there's, you know, some more efficiencies to be gained.

And the point in asking, you know, Mike to come and do 7 this presentation, I know he's tracking the ships before 8 9 they come into the system. I know he tracks them all the 10 way to District 3 and out. And there's no doubt in my mind 11 that, you know, what he's doing optimizes the use of the 12 pilot. And I think the optimal use of the pilot, since it's 13 such a limited resource, especially in an environment where 14 the maritime industry is kind of constrained and having a 15 hard time recruiting people, that -- you know, if -- if 16 we've got the right number, great, then it's just going to 17 validate we got the right number. If it says we need more 18 pilots, then we need to bring more pilots. If it says, "Hey, you know, we can do this with a few less," then I 19 20 think we should do it with a few less.

And, again, if the ordering and billing of a pilot can be done in a more cost-effective manner, I've got a statutory responsibility to look into that.

MS. SUSAN BRAY: Understandable.

MR. TODD HAVILAND: So I -- that was the purpose of

1 that presentation. 2 CAPTAIN PAUL LAMARRE: If there was going to be a 3 broader change made, would it be something that would be 4 openly discussed as to an implementation plan? Because that 5 obviously would be very complex. MR. TODD HAVILAND: Yeah. We're going to talk about 6 the MOU later. With all these things, you know, first, it 7 comes down to, you know, "Is there an idea worth 8 9 investigating? Okay. Does a solution make sense? Okav. 10 Now, how long is it going to take to implement it?" 11 Because, you know, whatever we do moving forward, you 12 got to look at, "Okay. When are you going to start doing 13 How much of it are you going to do?" it? 14 And, you know, Chris has -- you know, not all of his dispatchers work in Brimley. So if his guys can work 15 16 remote --17 MR. BILL YOCKEY: I --18 MR. TODD HAVILAND: Don't -- wait, I --19 MR. BILL YOCKEY: Todd --20 MR. TODD HAVILAND: I'm just making a point. I'm just 21 saying, you know, what that tells me --2.2 MR. BILL YOCKEY: Why do they have to be in Brimley? 23 MR. TODD HAVILAND: It's -- you're making my point. 24 Why do they have to be -- like, what I heard from Chris --25 MR. BILL YOCKEY: I know we're making your point and --

MR. TODD HAVILAND: Wait, wait.
MR. BILL YOCKEY: Okay.
MR. TODD HAVILAND: But what I heard from Chris was,
"They've all got to be right here." And all I'm saying is
they're all not right there, so and, again, I I
haven't, you know, made a policy change. But I think
MR. BILL YOCKEY: Are you going to put it in writing?
Is it going to go to a Notice of Proposed Rulemaking? How
are you going to do it?
MR. TODD HAVILAND: It
MR. BILL YOCKEY: That's what I want to know.
MR. TODD HAVILAND: It depends on what the "it" is.
MR. BILL YOCKEY: Well, it sounds like the "it" is, is
to, you know, consolidate three three dispatch.
MR. TODD HAVILAND: If it makes financial sense
MR. BILL YOCKEY: Why does it have to be financial?
What about the safety and everything else that's involved
with the it's safely and efficiently. It's not
just efficient.
MR. TODD HAVILAND: No, I I understand.
MR. BILL YOCKEY: Okay.
MR. TODD HAVILAND: But if you'll let me finish. If we
can do it something cheaper and not compromise maritime
safety, then I don't know why we wouldn't investigate this.
Yes, sir.

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1	MR. JOHN CROWLEY: I've got to come back to Paul's
2	comment a little bit ago of having some sort of
3	investigation analysis
4	MR. TODD HAVILAND: Uh-huh.
5	MR. JOHN CROWLEY: of the safety of the efficiency
б	and financial
7	MS. SUSAN BRAY: And the costs.
8	MR. JOHN CROWLEY: you know, pieces to this pie.
9	What you're talking about, I mean, quite frankly, I mean, I
10	was involved in an advisory committee not of the
11	Coast Guard another federal agency that had boats and
12	and ships all over the globe. And I heard the same
13	arguments from different pieces of the organization as I've
14	heard today.
15	But they came in with a problem set of having white
16	space that they weren't able to fill because of the
17	inefficiency of the process and without the budget that they
18	could fill the white space.
19	MS. SUSAN BRAY: Uh-huh.
20	MR. JOHN CROWLEY: And by doing some of the things that
21	have been talked about in a uniform way, they filled white
22	space and they they did it within budget. And then they
23	got more budget because they were so successful.
24	But that started with and it was a lot, a lot, a lot
25	of work. But it started with the proposition that they

1	could identify what the problem was.
2	MS. SUSAN BRAY: That's right, yeah.
3	MR. JOHN CROWLEY: And I think and I would just
4	respectfully suggest that you got to have a little bit
5	better problem set before you chase and just chase for the
6	cheapest solution. I mean, I I'm all for that, believe
7	me. But I but I just think you need to start with
8	something based upon the kinds of information we have
9	available. And then and then, yes, it should be an open
10	discussion.
11	Bring it back here next year and I think, you know,
12	we can have a robust discussion about
13	MS. SUSAN BRAY: Yeah.
14	MR. JOHN CROWLEY: some of that stuff.
15	CAPTAIN PAUL LAMARRE: We've agreed twice now in the
16	same meeting.
17	MR. JOHN CROWLEY: I felt it coming, Paul.
18	MS. SUSAN BRAY: Just good.
19	MR. JOHN CROWLEY: I think it's because Steve is
20	leaving.
21	(Laughter.)
22	MR. NAIM NAZHA: A comment from the back.
23	(Multiple speakers.)
24	THE COURT REPORTER: I can't hear him.
25	MR. NAIM NAZHA: (Inaudible)the committee to explore

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1	what we have seen earlier for the Voyage Information System.
2	So while maybe maximizing the the efficiency of the
3	system, the dispatching on both sides, the Canadian and the
4	U.S. side.
5	MR. STEVE FISHER: Steve Fisher, American Great Lakes
6	Ports.
7	Yeah, but just you know, it doesn't hurt to analyze.
8	Just we'd recommend you just keep a first of all,
9	appreciate appreciate very much, because we're the ones
10	who who harangue you on this.
11	MR. TODD HAVILAND: Uh-huh.
12	MR. STEVE FISHER: Appreciate you looking for
13	efficiencies. But there's obviously a difference of opinion
14	about how to achieve those, so I think analysis would be a
15	logical next step and then this group could convene in the
16	future and look at that analysis.
17	CAPTAIN JOHN BOYCE: I think this went way cart before
18	the horse.
19	(Laughter.)
20	CAPTAIN PAUL LAMARRE: Way, way.
21	CAPTAIN JOHN BOYCE: And I know Chris was up a few
22	months ago, and while he was here, went over to our dispatch
23	office, looked at things, and I think it kind of was
24	convenient and easy to see. District 1 is right here and
25	what we're doing and how much goes into all of this. And

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1	we're here. It was easy for dispatch to go 15 minutes
2	MR. TODD HAVILAND: Uh-huh.
3	CAPTAIN JOHN BOYCE: from our office to here and put
4	our presentation for the the broader group to see what
5	goes into all of it more than who's right and who's wrong in
б	all of this.
7	So I I think we went way cart before the horse in
8	stopping anything and I I don't know that looking into is
9	an indefensible position from anybody. I think that's a lot
10	more where we're at
11	MS. SUSAN BRAY: Yeah.
12	CAPTAIN JOHN BOYCE: now than the world is ending
13	and
14	MR. TODD HAVILAND: Yeah, I agree. And I'll use the
15	example of the Klein system. I mean, the Klein had been
16	around forever and one of the pilot groups said, "Hey, I'd
17	like to create something that's not Klein. Sure." And then
18	over time, they validated it. And then we brought it to the
19	advisory committee and said, "Look, there's this system,
20	it's not Klein. This is all the extra stuff that it does to
21	help the pilots and to help move traffic."
22	So it was up in Port Huron, and the committee said,
23	"Yes. Coast Guard, you know, stop having the pilots use the
24	Klein system and have them go to SeaPro."
25	I view this as a similar discussion, you know, step-off

1	point. You know, I think it's time to look at how the
2	pilots are dispatched and how the dispatch is being, you
3	know, implemented to make sure that the pilots are being
4	used in an optimal manner.
5	If I had the answer that said, you know, "This is a
6	percentage for this group, that group and that group," I
7	would have brought those percentages." But it's still early
8	on.
9	MR. JOHN CROWLEY: Do you have a sense of, "Here's a
10	half dozen metrics or even three metrics," that I would like
11	that would that would be informative and tell me
12	something about the safety and efficiency, effectiveness of
13	the of the dispatch system? I mean, we're we're
14	talking about everything from in this discussion,
15	everything from maintenance of a of a car, replacing a
16	fender to, you know, actually dispatching the pilot to the
17	right place. That's a that's something this big. I
18	don't
19	You know, but I would want to have, if I were you
20	MR. TODD HAVILAND: Uh-huh.
21	MR. JOHN CROWLEY: an idea of necking that down to
22	some some things that I'm looking at to tell whether I'm
23	going in the right or wrong direction or if I need to go in
24	a different direction. And I without judging what the
25	answer is

1	MR. TODD HAVILAND: Uh-huh.
2	MR. JOHN CROWLEY: and so I don't know if you've
3	got that. You may have that in your head. That's why
4	you're already going you know, I think I know kind of an
5	answer, but
б	MR. TODD HAVILAND: Do you have some recommendations on
7	what I should look at?
8	MR. JOHN CROWLEY: Having thought about this for about,
9	what, 45 minutes now, no.
10	(Laughter.)
11	MR. JOHN CROWLEY: But I could I could come up with
12	something. But I
13	(Multiple speakers.)
14	MR. JOHN CROWLEY: I'm saying I you know, I would
15	suggest you do that.
16	MR. BILL YOCKEY: I want something I need something
17	in writing. If it's going to be a proposed rulemaking, we
18	have to be able to comment on it.
19	MR. TODD HAVILAND: Okay.
20	MR. BILL YOCKEY: You just can't, you know, think that
21	everything because there's nothing broke here. And
22	efficiency doesn't replace safety in my mind. So you got to
23	put something writing. It doesn't have to come from him.
24	It has to come from you.
25	MR. TODD HAVILAND: Okay.

1 MR. BILL YOCKEY: All right. 2 MR. TODD HAVILAND: Chris. 3 MR. CHRIS HALL: Thanks, Todd. So, Todd, you mentioned 4 you have a responsibility in your position to make sure that 5 the service is provided efficiently. Great. Do you need the committee to have -- direct you in that, or do you have 6 the autonomy to make the decision to go ahead with the 7 8 analysis like we've been talking about? 9 MR. TODD HAVILAND: The law requires me to consult with 10 the committee before I make a policy change. 11 MR. CHRIS HALL: Before you make a policy change? 12 MR. TODD HAVILAND: Or before I change a regulation. 13 MR. CHRIS HALL: Right. So we're not talking about --14 MR. TODD HAVILAND: And if I change a regulation, it's 15 through notice and comment. 16 MR. CHRIS HALL: But if --17 MR. TODD HAVILAND: If I want to change a policy, I've 18 met that standard. 19 MR. CHRIS HALL: Bring it back here, yeah. 20 MR. TODD HAVILAND: No, I don't have to bring it back 21 here. I -- I've communicated right now that, you know, 2.2 there may be -- there may need to be a change with the way 23 dispatching is done. 24 MR. CHRIS HALL: So you don't need a recommendation? 25 MR. TODD HAVILAND: No, a recommendation would help me.

1	MR. BILL YOCKEY: If you
2	MR. TODD HAVILAND: I I again, this is cart
3	before the horse. I I'm not really ready to march out
4	and do a whole lot.
5	MR. JOHN CROWLEY: But if you're saying you don't have
6	to come back here again, I'll I'll disagree with that.
7	MR. TODD HAVILAND: Okay.
8	MR. JOHN CROWLEY: I mean
9	MR. BILL YOCKEY: That's why we
10	MR. JOHN CROWLEY: you haven't given us enough in
11	this conversation to know what we're commenting on.
12	MR. BILL YOCKEY: Right.
13	MR. JOHN CROWLEY: You're asking for input, and I think
14	there's a willingness to give input.
15	MR. TODD HAVILAND: Uh-huh.
16	MR. JOHN CROWLEY: But but it's you know, there's
17	a little bit of a
18	MR. CHRIS HALL: Yeah. We just don't know the scope or
19	the size of the problem.
20	(Multiple speakers.)
21	MR. JOHN CROWLEY: I mean, I think you do have an
22	obligation to come back with something
23	MR. BILL YOCKEY: Yes.
24	MR. JOHN CROWLEY: that's more concrete to comment
25	on.

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MS. SUSAN BRAY: With some data.
MR. BILL YOCKEY: What's broke? What's broke?
MS. SUSAN BRAY: Data.
(Multiple speakers.)
MS. SUSAN BRAY: Is something broke?
MR. TODD HAVILAND: Well, I I think it's
MS. SUSAN BRAY: Yeah.
MR. TODD HAVILAND: I I'm not saying that anything
is broken. What I'm asking is, "Can something be done
better, more cheaply, and not compromise maritime safety?"
MR. JOHN CROWLEY: That's that's obvious. That's
that's the statute right there.
MR. TODD HAVILAND: That's
MR. BILL YOCKEY: That's an oxymoron.

(Multiple speakers.)

16 MR. JOHN CROWLEY: You know, so -- so keep -- give 17 me -- give me your next step.

18 MR. BILL YOCKEY: Tell me one time when you save money 19 and increase safety?

20 MS. SUSAN BRAY: The proposal -- the proposal for that, 21 yeah.

Can't do both. MR. BILL YOCKEY:

MR. JOHN CROWLEY: Take -- take another --

24 MR. BILL YOCKEY: Can't save money and be safe.

MR. STEVE FISHER: Steve Fisher. Thank you for saying

1	you're going to do what you just said you were going to do.
2	MR. TODD HAVILAND: Yeah.
3	MR. STEVE FISHER: We think it's the right thing to
4	do
5	MR. TODD HAVILAND: I mean, if
6	MR. STEVE FISHER: the right way to manage this
7	program. Thank you.
8	MR. TODD HAVILAND: Yes.
9	CAPTAIN PAUL LAMARRE: So what you're complimenting or
10	is that so we're not going to walk away from here and
11	there's going to be a change to dispatching without this
12	type of diverse discussion or
13	MR. TODD HAVILAND: I I don't know. I mean, it
14	depends on
15	MS. SUSAN BRAY: Where are we going from this?
16	MR. TODD HAVILAND: what the
17	CAPTAIN PAUL LAMARRE: Right.
18	MR. TODD HAVILAND: It depends on when you tell me
19	that I'm not going to do any changes
20	CAPTAIN PAUL LAMARRE: Right, and that's
21	MR. TODD HAVILAND: that's a pretty stark question.
22	CAPTAIN PAUL LAMARRE: I don't
23	MR. JOHN CROWLEY: I don't think that's what the
24	comment was, though. The comment was: If you're going
25	to if you're going to start change implementing

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1	changes or redefining part of this system that we've now put
2	on the table of dispatch from taking care of vehicles to
3	getting a pilot on and you're using this as your
4	MR. BILL YOCKEY: Right.
5	MR. JOHN CROWLEY: as your basis for notice and
6	comment, I think you're off base.
7	CAPTAIN PAUL LAMARRE: That's
8	MR. TODD HAVILAND: Wait, wait.
9	CAPTAIN PAUL LAMARRE: Making a change to that you're
10	going to use Callahan brake pads versus how you're going to
11	dispatch pilots across all three districts, that would be my
12	thing.
13	MR. TODD HAVILAND: But all I'll say is this, is when
14	dispatch changed before, it was never brought to the
15	advisory committee. It just happened. So I
16	MR. BILL YOCKEY: Within the confines of that district.
17	MR. TODD HAVILAND: No, not within the confines of that
18	district.
19	MR. BILL YOCKEY: I beg to differ, because at one time
20	we had five stations in District 3.
21	MR. TODD HAVILAND: Okay.
22	MR. BILL YOCKEY: That that evolved into one.
23	MR. TODD HAVILAND: When when Paul Wesserman told
24	Danny Gallagher "You're no longer going to dispatch
25	District 3," he didn't bring it to the Advisory Committee.

1	There wasn't notice and comment.
2	When Stephan came to Danny in Cleveland and said, "Hey,
3	we want to do our own dispatching at the GLPA,"
4	that there was no comment, there was no I'm not saying
5	that I'm going to do anything. But I'm just saying I'm not
б	going to artificially tie my hands to not exercise authority
7	for that.
8	MS. SUSAN BRAY: But how are you going to make that
9	decision?
10	MR. BILL YOCKEY: On his own.
11	MS. SUSAN BRAY: I mean I mean, I would like to
12	know
13	(Multiple speakers.)
14	MS. SUSAN BRAY: will you be going out for future
15	analysis, as well?
16	MR. TODD HAVILAND: Yes.
17	MS. SUSAN BRAY: Okay. Okay.
18	MR. TODD HAVILAND: The analysis isn't complete and
19	that's why I haven't done it yet.
20	CAPTAIN PAUL LAMARRE: Can we make a recommendation
21	that a plan or I guess a plan to centralize dispatch
22	would come before this committee for discussion before it
23	would be implemented?
24	MR. JOHN CROWLEY: Analysis and a proposal.
25	MR. TODD HAVILAND: You can make whatever

1	recommendation you want.
2	MR. JOHN CROWLEY: Analysis and a
3	MR. JOHN BAKER, JR.: I'll second that.
4	MR. JOHN CROWLEY: set of options or
5	MR. TODD HAVILAND: Yeah. Well, please type it up.
6	(Multiple speakers.)
7	MR. JOHN CROWLEY: I mean, I'm I'm reminded by one
8	of the introductory comments that talked about how effective
9	this committee has become
10	MR. TODD HAVILAND: Uh-huh.
11	MR. JOHN BAKER, JR.: Yeah.
12	MR. JOHN CROWLEY: because of the dynamics of the
13	committee and you're you
14	MR. JOHN BAKER, JR.: Transparency.
15	CAPTAIN PAUL LAMARRE: I think it's the strongest the
16	committee has ever been.
17	MR. JOHN CROWLEY: You just used a couple of examples
18	out of history to support what you'd like to be able to do,
19	and I would respectfully suggest that that's backing off of
20	the the pedestal that this committee has been put on by
21	one of the esteemed leaders of the organization at the
22	beginning of the of the meeting.
23	(Multiple speakers.)
24	MR. JOHN CROWLEY: So just I would I would
25	respectfully

1	MR. JOHN BAKER, JR.: Advisory
2	MR. JOHN CROWLEY: suggest to be careful about that
3	for for the benefit of the committee and the Director's
4	you know, ease of of being successful. That's the answer
5	on that one.
6	CAPTAIN PAUL LAMARRE: I like that. Do you want me to
7	read it aloud?
8	MS. SUSAN BRAY: Sure.
9	CAPTAIN PAUL LAMARRE: Oh, wait a minute.
10	CAPTAIN JOHN BOYCE: Well, who is making that?
11	CAPTAIN PAUL LAMARRE: I'm making it.
12	CAPTAIN JOHN BOYCE: Okay.
13	CAPTAIN PAUL LAMARRE: And John seconded it.
14	CAPTAIN JOHN BOYCE: Thank you.
15	CAPTAIN PAUL LAMARRE: A plan to centralize
16	recommendation, a plan to centralize dispatch would first be
17	analyzed and be brought to the Pilot Advisory Committee or
18	GLPAC, Great Lakes Pilot Advisory Committee.
19	CAPTAIN ANTHONY BRANDANO: Specialize or specify
20	that and brought before the committee.
21	CAPTAIN PAUL LAMARRE: Yeah, the Great Lakes Pilotage
22	Advisory Committee, GLPAC.
23	(Multiple speakers.)
24	CAPTAIN JOHN BOYCE: For approval? That's your motion?
25	CAPTAIN PAUL LAMARRE: I like it. It's a sexy motion.

1	CAPTAIN ANTHONY BRANDANO: How about brought before the
2	committee? Paul, brought before the committee, not to the
3	committee.
4	CAPTAIN PAUL LAMARRE: Yep.
5	MS. SUSAN BRAY: Brought before.
б	CAPTAIN PAUL LAMARRE: Brought before the committee.
7	MS. SUSAN BRAY: That's an important change.
8	CAPTAIN PAUL LAMARRE: Yeah, I you want me to read
9	it again?
10	CAPTAIN JOHN BOYCE: As amended.
11	CAPTAIN PAUL LAMARRE: All right.
12	MR. TODD HAVILAND: Please read it again.
13	CAPTAIN PAUL LAMARRE: I'll read it again. A plan to
14	centralize dispatch would be first analyzed and be brought
15	before the Great Lakes Pilotage Advisory Committee.
16	CAPTAIN JOHN BOYCE: All in favor?
17	(Affirmative response.)
18	CAPTAIN JOHN BOYCE: It's unanimous. It carries.
19	We've got lunch coming in.
20	CAPTAIN PAUL LAMARRE: Do we have more on that list?
21	MR. TODD HAVILAND: Oh, that's fine.
22	ADFO MR. FRANK LEVESQUE: What time is the vessel
23	coming through?
24	MR. MICHAEL ZAKARAUSKAS: 12:30 at Snell.
25	ADFO MR. FRANK LEVESQUE: Okay.

1	CAPTAIN JOHN BOYCE: Should be, like, 1:30.
2	MR. MICHAEL ZAKARAUSKAS: It will be here at 1:30.
3	MS. SUSAN BRAY: But you could see it.
4	MR. MICHAEL ZAKARAUSKAS: Oh, yeah.
5	MR. TODD HAVILAND: So now we're at pilot availability.
б	MS. SUSAN BRAY: Which is great.
7	MR. MICHAEL ZAKARAUSKAS: Yep.
8	CAPTAIN JOHN BOYCE: While they're setting up for
9	lunch, let's go for another 20, 30 minutes, something like
10	that
11	MS. SUSAN BRAY: Yeah.
12	CAPTAIN JOHN BOYCE: then break for lunch.
13	MR. TODD HAVILAND: Yes. So the next two things I want
14	to kind of combine are pilot availability and winter
15	navigation. Over the last season, there was some and in
16	my discussions with some of the pilots, there's some
17	confusion. You know, the law requires the pilots to be
18	available, so oh, thanks.
19	MS. SUSAN BRAY: Thank you.
20	MR. TODD HAVILAND: Thanks, Mike.
21	So, you know, the working rules that lay out, you know,
22	days off and recuperative rest, and those things, those
23	aren't a contract between the individual pilots and me or
24	the Coast Guard. So if a ship needs to move and there's a
25	rested pilot, that pilot needs to be, you know, notified

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early enough to be properly rested and then, you know, move
 to that ship.

I -- you know, I'm not really looking for a recommendation. I just, you know, want to reestablish with the Committee and with the stakeholders that, you know, the 10 days off that we have in the staffing model, that's a goal. It's never been intended to be in a block. And there's no, "Hey, if you come in on your days off, I'm going to give you some extra days off."

This is a monopoly. You're operating in a monopoly. This is a compulsory service required by U.S. law, so -- and the pilots make a lot of money. And I think we've given them all the resources that they need.

14 And in the wintertime, the Iver Bright, you know, stays in the system. And I've asked Districts 2 and 3 to present 15 16 some winter working rules. Because, you know, the Canadian 17 Domestic Fleet and the Iver Bright still order pilots. I'm 18 trying to balance that with, you know, yes, I want these 19 guys to be able to spend time with their families and, you 20 know, schedule, you know, whatever personal things they want 21 to do.

But if ships have to move -- you know, just like throughout the entire season, when the -- just throughout the entire time when the locks are open, even when the locks are closed, you know, that work needs to be shared by, you

know, the pilots and those revenues need to be shared by the
 pilots.

And I -- I keep going back to, you know, there are a lot of things that used to happen prior to 2016, that shouldn't be happening anymore. And I -- whoever the pilot president was, whoever you trained under, you know, that -you know, I -- I don't want to see disparities in compensation between partners. I mean, there just shouldn't be any, and it should be minuscule.

10 You know, in the wintertime, the junior guys shouldn't 11 have to come out or the senior guys shouldn't be allowed to, 12 you know, keep all that money. When, you know, ships first 13 come into the system, they tend to come to Lake Ontario and 14 turn around and then maybe two or three will make that 15 journey, you know, into Districts 2 and 3. You know, it 16 shouldn't be the same guys every year moving those ships. 17 And those guys moving those ships shouldn't be treated any 18 differently than any of the other, you know, partner pilots.

And I -- so that -- that's all I have to say about that. One of the -- one of our working rules, Tony has presented some to me. I think we're in the process of approving them, or is that the training plan?

23CAPTAIN ANTHONY BRANDANO: That's the training plan.24MR. TODD HAVILAND: I'm sorry.

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CAPTAIN ANTHONY BRANDANO: We -- we've verbally

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MR. TODD HAVILAND: Yeah, we've talked. I've talked to Tony and I've talked to Chris about the winter work, so I -and I understand that, you know, all these ships coming in and out of Lake Ontario doing the turnarounds are a lot different. And, you know, at the end of the year, you know, some quys can be let qo.

But, again, you know, just because you don't think you're going to get called back doesn't mean that you can just not tell anyone and go to Japan. Or say, "Hey, you know, I'm going to Florida and I don't have to come back 12 because these are my days off."

Yes, sir.

MR. BILL YOCKEY: Are you going to maintain the payroll for the three months of the shutdown? Is that what you're saying? If a pilot has to be available, he has to be paid.

MR. TODD HAVILAND: Well, that's what the winter working rules are for. But what I'm saying is --

MR. BILL YOCKEY: Well, somebody --

20 MR. TODD HAVILAND: Wait, wait. Can I -- I'm trying to 21 do a better job of explaining. What I'm saying is the 2.2 revenue that's generated during the wintertime, it fluctuates from year to year. Sometimes there's a lot of 23 24 demand from the Canadian Domestic Fleet, sometimes there 25 isn't.

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1	You know, the the Iver Bright, for the last five
2	years, it's a foreign flagship, it requires a pilot. And
3	all I'm saying is the revenue generated by those vessels
4	MR. BILL YOCKEY: I know.
5	MR. TODD HAVILAND: shouldn't go to just the pilot
6	providing the service. It has to be spread out.
7	MR. BILL YOCKEY: All right. I'm asking you now: Are
8	you going to put all the pilots on the role for the
9	wintertime?
10	Because, you know, a lot of these people do live in
11	Florida and that people are up here and willing to take
12	those jobs. And these people are willing to give the money
13	up. Why, in your mind, is it wrong? I I don't
14	understand that.
15	Unless if if you say we got to be available,
16	according to the pilot pact, yes, we do. You go ahead and
17	be available, but the payroll has to be going on
18	MR. TODD HAVILAND: Well
19	MR. BILL YOCKEY: for these guys to be available.
20	MR. TODD HAVILAND: There isn't a set of rules right
21	now that allows a pilot just to leave and say, "Hey, I don't
22	want to work for a few months and I'm going to, you know,
23	trade with my other friends." So
24	MR. BILL YOCKEY: But the closure of the St. Lawrence
25	Seaway is an indicator that the pilot is not needed anymore.

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1	MR. TODD HAVILAND: Well, that's nowhere in the law or
2	the regulations.
3	MR. BILL YOCKEY: So but it
4	MR. TODD HAVILAND: All I'm asking for
5	MR. BILL YOCKEY: Well
6	MR. TODD HAVILAND: is for Districts 2 and 3 to put
7	together some working rules so everyone is treated fairly.
8	That's all I'm asking.
9	MR. BILL YOCKEY: But fairly is everybody. I'm telling
10	you there's people here that are willing to work. There's
11	people that want to go to Florida. You're saying that you
12	want it spread out evenly.
13	MR. TODD HAVILAND: Yes.
14	MR. BILL YOCKEY: Okay.
15	MR. TODD HAVILAND: That's exactly what I'm saying.
16	MR. BILL YOCKEY: Well, that means you payroll
17	should continue.
18	MR. TODD HAVILAND: And I think okay. But it all
19	comes from the revenues that they generate from the
20	MR. BILL YOCKEY: And one or two ships ain't enough to
21	keep the payroll going, but that's just me.
22	MR. TODD HAVILAND: Any recommendations from the group?
23	CAPTAIN JOHN BOYCE: I don't think so.
24	MR. TODD HAVILAND: Sounds good.
25	CAPTAIN PAUL LAMARRE: I think part of that discussion

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1	for everyone to understand, ultimately needs I I don't
2	think everybody in the room understands how a pilot gets
3	paid.
4	MR. TODD HAVILAND: Correct.
5	CAPTAIN PAUL LAMARRE: So I think that, at some point,
6	that discussion or education process is important. Look at
7	that. Look at that.
8	CAPTAIN JOHN BOYCE: I think that's on there.
9	CAPTAIN PAUL LAMARRE: It is?
10	CAPTAIN JOHN BOYCE: Next one.
11	CAPTAIN PAUL LAMARRE: Is it the next one?
12	CAPTAIN JOHN BOYCE: Yeah.
13	CAPTAIN PAUL LAMARRE: Well, boy
14	CAPTAIN ANTHONY BRANDANO: Should be a talk show radio
15	host.
16	CAPTAIN PAUL LAMARRE: Dude, we could have a good talk
17	show.
18	(Laughter.)
19	MR. TODD HAVILAND: Hey, we could go on to F if you
20	guys don't want to eat lunch.
21	CAPTAIN JOHN BOYCE: Yeah, I was going to break for
22	lunch.
23	MR. VINCE BERG: Vince
24	CAPTAIN PAUL LAMARRE: We'll save that fun.
25	MR. TODD HAVILAND: Vince has something.

1	MR. VINCE BERG: Vince Berg, Great Lakes Pilots. Can I
2	ask a simple question, and tell me if I'm wrong.
3	CAPTAIN JOHN BOYCE: You're wrong.
4	(Laughter.)
5	MR. VINCE BERG: Don't all the pilots, as they work
б	through the year, are making money for the business not for
7	themselves, right?
8	MR. TODD HAVILAND: The association.
9	MR. VINCE BERG: So why wouldn't it be spread all
10	across the business, which equally spreads it across all the
11	pilots? Am I am I wrong?
12	MR. TODD HAVILAND: Correct.
13	MR. VINCE BERG: Okay. That's all I've got to say.
14	MR. BILL YOCKEY: I'd just like to clarify that they do
15	that when the Seaway is open, they all share.
16	MR. VINCE BERG: Vince Berg again. But what Todd said
17	is, and is in the law, they're always available. And we
18	we didn't have this problem, what, five, six years ago until
19	the Iver Bright and the Canadians had their pilots move
20	their boats.
21	MS. SUSAN BRAY: We talked about this earlier.
22	MR. VINCE BERG: But in the last five, six years, maybe
23	seven, it's become into fruition that Districts 2 and 3
24	District 3 had 27 moves last year in the winter
25	CAPTAIN JOHN BOYCE: Yeah.

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<ul> <li>CAPTAIN JOHN BOYCE: Yeah.</li> <li>MR. VINCE BERG: And District 1 doesn't have any</li> <li>because they don't move over there at that time, so it's -</li> <li>MR. BILL YOCKEY: But it's not a situation</li> <li>MR. VINCE BERG: Things have changed.</li> <li>MR. BILL YOCKEY: that evolved over five years.</li> <li>I 25 years ago, we had a ship here called the SISCA.</li> <li>Used to run between Sarnia and Nanacook all the time. We</li> <li>had we serviced it, District 2, and you know</li> <li>MR. VINCE BERG: And I think over time, things change</li> </ul>	
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10 had we serviced it, District 2, and you know	
11 MR. VINCE BERG: And I think over time, things change	
	,
12 and I think now we're addressing the situation to where th	зу
13 all need to be the business needs to be paid.	
14 UNIDENTIFIED SPEAKER: There you go, 270 days.	
15 CAPTAIN JOHN BOYCE: Lunch. We'll break for lunch no	√.
16 MS. SUSAN BRAY: I second that.	
17 ADFO MR. FRANK LEVESQUE: Hey, everyone come back at	
18 1:15.	
19 MR. TODD HAVILAND: What time is it?	
20 CAPTAIN JOHN BOYCE: Quarter after 12:00 quarter	
21 after 1:00.	
22 MR. TODD HAVILAND: What time is the ship coming in?	
23 CAPTAIN JOHN BOYCE: Probably 1:15.	
ADFO MR. FRANK LEVESQUE: 1:30, 2:00. All right.	,
25 Everyone, please come back at 1:00. Now we're going to ha	

1 a ship visit us at approximately 1:30, so we want to be in 2 place ready to watch that. But please be back in your 3 sheets at 1:00, please. 4 (Lunch break.) 5 ADFO MR. FRANK LEVESOUE: Ladies and gentlemen, we have a ship approaching in probably 15, 20 minutes when we'll be 6 able to go out near the windows to look at it. But between 7 8 now and then we're going to recommence. 9 I will ask that everyone please speak as loudly and 10 clearly as you can. We have a lot of unidentified on 11 Jennifer's recording and that's not good. Because when 12 something is said, who said it, that's very important. So 13 please, stand up if you have to and show us, you know, and 14 be proud and tell us what you've got to say. Because if 15 it's worth getting up and talking about, then it's worth 16 recording. So get up and speak your piece and it will all 17 get recorded appropriately. 18 Okay. Captain Boyce. 19 CAPTAIN JOHN BOYCE: As I carefully look around... 20 ADFO MR. FRANK LEVESQUE: All right. And if you need 21 the microphone, don't be shy. Mr. Berg will be handing it 2.2 to you. 23 CAPTAIN JOHN BOYCE: We're going to reconvene for about 24 15, 20 minutes. We were ahead on the agenda.

MR. TODD HAVILAND: Okay. Knock some of this stuff

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1	out.
2	CAPTAIN JOHN BOYCE: Yeah, exactly.
3	MR. TODD HAVILAND: Next is compensation practices.
4	Good afternoon. Thank you, John, for lunch. I thought
5	it was great.
6	What, in 15, 20 minutes?
7	CAPTAIN JOHN BOYCE: Yeah.
8	MR. TODD HAVILAND: In about 15, 20 minutes, we're
9	going to have the pleasure of watching the ship come through
10	the locks. Hopefully we can finish up
11	CAPTAIN PAUL LAMARRE: The whole meeting.
12	MR. TODD HAVILAND: No, not the whole meeting, but
13	(Laughter.)
14	MR. TODD HAVILAND: I thought we'd be out of here by,
15	like, 10:30 this morning, so now I'm invested.
16	MR. BILL YOCKEY: Second the motion.
17	(Laughter.)
18	MR. TODD HAVILAND: Compensation practices. Just
19	for it was brought up right before we went to lunch. The
20	pilot fees that I issue are charged by the pilot
21	associations. Those aren't the hourly rates that the pilots
22	make. So the pilot association bills the vessel agent for
23	the services. They get paid. The money comes into the
24	pilot association. They've got to pay all their overhead.
25	They've got to put money aside for training, infrastructure,

1 buying all that gas to drive all those miles and buy those, 2 you know, car tires and everything. And when --3 CAPTAIN PAUL LAMARRE: Callahan brake pads. MR. TODD HAVILAND: When all those expenses are paid, 4 5 what's left over is what the pilots can divide up for their 6 compensation. And that number is big, but that includes all their 7 wages, their benefits, their retirement, all their 8 9 insurance, you know, all pre-taxed. So even though it's a 10 big number, it's the number that's needed to recruit and 11 retain pilots in the Great Lakes. 12 And, you know, one of the things that I just want to 13 make sure of -- this kind of dovetails on the winter work 14 and the availability, is that, you know, all the pilot 15 compensation practices make sure that all the partners are 16 treated equally. And I'd like to ask the three pilot 17 presidents to explain what their compensation practices are. 18 Chris. 19 CAPTAIN CHRIS EDYVEAN: Chris Edyvean, Western Great 20 Lakes pilot. We go by days available on the tour de rôle. 21 So it doesn't matter. Seniority is irrelevant, if you have 2.2 a scheduled day --23 MR. VINCE BERG: They can't hear you, Chris. You want 24 the microphone?

CAPTAIN CHRIS EDYVEAN: Yeah, give me the microphone.

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1	MR. VINCE BERG: There you go.
2	CAPTAIN CHRIS EDYVEAN: We go by scheduled days on the
3	tour de rôle. And in a perfect world, all the pilots would
4	have the same amount of days. But let's say, for example,
5	pilot number 390 breaks their arm and they're out for three
6	weeks, they're going to have the three weeks shy of the
7	average pilot in the group.
8	If a pilot goes to their mother's funeral and takes
9	three big bereavement days, they're going to be a sliver
10	below the average. So that's how we go on days on the
11	tour de rôle.
12	MR. TODD HAVILAND: Tony.
13	CAPTAIN ANTHONY BRANDANO: Yeah, so
14	MR. TODD HAVILAND: Speak up, please, so they can hear
15	you.
16	CAPTAIN ANTHONY BRANDANO: Yeah, so Tony Brandano.
17	Tony Brandano, President of Lakes Pilot Association.
18	Yeah, so we do it similar. All pilots come back on the
19	same day. Lately, with the restructured winter work, we've
20	got we're putting defined dates in place, which begin the
21	season, which begin the winter work, and then end the
22	season, end the winter work.
23	All the pilots in my district are required to be
24	available those days. So, essentially, take a small salary
25	through the year, go off days available, and everybody

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splits the days available at the end. And we're all required to be available 24/7. So shy of, you know, somebody having to take a medical leave of absence or some sort of sick time, all the compensation should be -- is distributed fairly at the end of the season. MR. TODD HAVILAND: John. In District -- I don't need that. CAPTAIN JOHN BOYCE: In District, basically, we don't have winter work, so it's a little bit simpler. We don't have to worry about the three months there. But during the rest of the year, every month we reset the books, and every 10 days we do a distribution of cash available after expenses and it's an equal distribution to everybody. MS. SUSAN BRAY: That's interesting. MR. TODD HAVILAND: Any questions? CAPTAIN JOHN BOYCE: I suppose there's only three of us talking. MR. TODD HAVILAND: Yes. CAPTAIN JOHN BOYCE: Yeah, any questions from the committee? Anyone? MS. SUSAN BRAY: No. CAPTAIN JOHN BOYCE: From the public? (No response.)

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1	CAPTAIN JOHN BOYCE: That was easy.
2	MR. TODD HAVILAND: Yeah, that was real easy. And I
3	know you don't like this, but I was hoping to discuss these
4	things and I think we had a discussion. Also, you know,
5	my goal was to does that regulation that I put up that's
6	very vague, is there anything that you, the committee,
7	thinks needs to be put in place that says, "Okay. Once an
8	association gets a certificate to operate a pool, that
9	there's some standard they have to meet to keep it?"
10	So I won't belabor that fact. That's all I've got for
11	that thing and now you can go on to the next.
12	CAPTAIN JOHN BOYCE: All right. You want to look out
13	the window and see where
14	All right. We'll go onto your next. The next topic is
15	tug usage at the Soo Locks. It was discussed at the last
16	GLPAC meeting. Captain LaMarre requested this agenda.
17	So I'll let you talk to it.
18	CAPTAIN PAUL LAMARRE: Thank you, sir.
19	Recently at the annual meeting of the American Great
20	Lakes Ports Association, I had a panel with our pilot
21	district presidents, Interlake Steamship Company,
22	Great Lakes Towing Company, and it was to discuss challenges
23	and risks as it relates to critical infrastructure.
24	I think anyone who's in the maritime industry, when the
25	Key Bridge accident happened, there were questions. Every

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person I talked to practically, "What happened? Where were the tugs? How did this happen?"

And the discussion point arose at the last GLPAC meeting about the fact that we typically talk about the Poe Lock and/or the new Poe size lock as the linchpin of the American economy, the critical piece of infrastructure, the three billion taxpayer dollars are being spent on.

And this isn't a criticism of the foreign flag fleets, 8 9 but it is a reality. It's not a direct criticism -- it's 10 not directed at FedNav, but it is something that is to be 11 considered, is that many of the fleets of foreign flag are 12 not maintained to the same maintenance standards as the 13 Domestic U.S. and Canadian fleets. And the American 14 taxpayer is paying the load at the Soo Locks and ultimately 15 it's free for all users, et cetera.

16 The pilots -- and where this comes into focus is that 17 when an incident happens, a pilot is ultimately going to be 18 the one that is held accountable. We place an unbelievable 19 amount of regulation, stress, effort, in our system on the 20 safety of navigation. Yet, a pilot, a navigator, a captain, 21 a deck officer is only as good as the power plant and the 2.2 operator at the other end of the sticks down in the engine 23 room, which if you are in the U.S. or Canadian fleet, is 24 different than if you are being paid the lowest wage on a 25 foreign flag from the Philippines or Ukraine or wherever

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that might be. We don't know what standard that chief
 engineer is operating under.

And the point that I make is that -- and there's great examples, whether it's the Key Bridge. There was, obviously, just an issue in Tampa Bay this week. But this year alone, even with domestic vessels, Mud Lake Junction was basically taken out. A vessel ran away with Southeast Shoal buoy, like, a week and a half, two weeks ago.

And I think that it merits looking at, as it relates to pilotage, how many power losses per district happen on an annual basis? Because these guys have to deal with that. And I bring it up at the Soo Locks because it is the critical point of failure for us.

And as a tugboat captain at the Soo Locks, around the lakes, I'm not advocating for compulsory tug use. But what I'm advocating for is that we operate in a system where the pilot is not under pressure from vessel agents or ship owners as to whether or not they should use that insurance policy. Because at the end of the day, when things go wrong, they will go very wrong.

And whether it's said or not, there are pressures on the pilots to not take a tug because of cost. And I'm not advocating for any particular tug company. But as a tugboat captain and a guy that -- in a environment where the average age of tugboat captains on the Great Lakes is probably

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62-plus years old, it's something that if we don't continue to use that industry, it is not going to be here when we need it.

We also need to provide ease of access to all the tools in the toolkit of the pilot themselves. And, really, I think that it's something that can come back to the committee. It's something that includes conversation with the Corps of Engineers, which we've been talking.

But what are those key points where, if there is a failure in our system, that all stops? And what is the value proposition of what makes sense for an escort?

So Captain Edyvean and I have talked about this for quite some time. He actually did a poll within the pilots in his district, and there was one pilot who kind of lobbied against it. I -- and it was more of a, "I'm not going to be told what to do. You can't force me to take a tug if I don't want. It could be a hindrance," et cetera, safety issues, so be it.

19 That being said, there's a difference between being an 20 escort and having a lineup. What I would hate to see 21 being -- at the end of the day, in my port, Jones Act 22 Vessels, the Interlake Steamship Company, carries far and 23 away more tonnage than anyone else. I would hate to see the 24 lock, that everyone has worked so hard for, compromised in a 25 situation where it could have been prevented.

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1	Now, of course, there's also the discussion of the
2	slippery slope of because this is a conversation
3	Interlake and I have about this and of course LCA is in
4	the room. But if the salties are required, then what about
5	the lakers? Well, there's there's a different level of
6	inspection as it relates to ABS and Coast Guard, et cetera.
7	And I know my FedNav guy here is not liking this right
8	now, but that's okay.
9	So it is something that there has to be a set of
10	parameters at some point, thrusters or no thrusters, or
11	whatever those things are for safety. It's something that
12	should be discussed.
13	But what I would like to ask is: Does the Coast Guard
14	have record and/or a report on the number of power failures
15	experienced by foreign flag vessels in each district, not
16	just last year, but for the last five years?
17	And that's something that when we're talking about
18	power loss, who from our our Canadian pilot friends was
19	involved in the sideways Spliethoff boat last week? Any of
20	you guys in the room?
21	It was down that way. Was it you guys?
22	CAPTAIN JOHN BOYCE: No, it wasn't.
23	CAPTAIN PAUL LAMARRE: Okay.
24	MS. SUSAN BRAY: Not us.
25	CAPTAIN PAUL LAMARRE: Nobody is admitting it.

CAPTAIN JOHN BOYCE: Any questions from the committee?

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CAPTAIN PAUL LAMARRE: Spliethoff couldn't get out of it because their name is on the side of the boat.

(Multiple speakers.)

But, I mean, the thing is a Key Bridge style incident, at a critical point in the river, wherever that might be, is something we should all think about.

Now, look at -- I always say when I'm talking about pilotage and the value of pilots to District 2, to the waterway, as somebody who lives on Lake Erie. Look at Puget Sound and Valdez that has compulsory escort tug use for tank vessels. Look at an Iver Bright. What if the Iver Bright was to lose, as a petroleum vessel, down bound in the Detroit River, was -- was to lose propulsion or steering control, and have an oil spill in the Detroit River that then ultimately compromises the largest freshwater body in the world?

And we talk about environment and we talk about green and all of these things. I bring up tug use and protecting the Soo Lock as the gateway for a conversation into a larger issue that we have to be looking at when it makes sense to have an escort or not have an escort with the Soo Locks is a good place to start.

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1	MS. SUSAN BRAY: No.
2	MR. JOHN BAKER, JR.: No.
3	CAPTAIN JOHN BOYCE: Thank you, Paul.
4	MS. SUSAN BRAY: Clear.
5	CAPTAIN CHRIS EDYVEAN: Can I just add a few things?
б	Chris Edyvean, Western Great Lakes Pilots.
7	I feel like I have to add a couple comments just
8	because it's in our district and
9	CAPTAIN PAUL LAMARRE: Of course.
10	CAPTAIN CHRIS EDYVEAN: there's so much going on in
11	the Soo Locks. It seems like when you look at all the
12	old-time photos of the Soo Locks, even going up into the
13	'80s, there's always two tugs attached to the foreign ships
14	as they came up.
15	CAPTAIN PAUL LAMARRE: Sure.
16	CAPTAIN CHRIS EDYVEAN: And the only difference between
17	then and now is bow thrusters.
18	CAPTAIN PAUL LAMARRE: Yes.
19	CAPTAIN CHRIS EDYVEAN: But what what we know half
20	the time is that the bow thrusters don't work all the time.
21	CAPTAIN PAUL LAMARRE: Uh-huh.
22	CAPTAIN CHRIS EDYVEAN: And we never know when they're
23	going to work and when they're not going to work.
24	I agree with your point, U.S. flag lakers do not have
25	to worry about this. They have the best trained engineers

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and mates and captains in the world.

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MS. SUSAN BRAY: Uh-huh.

CAPTAIN CHRIS EDYVEAN: These saltwater ships, that we handle, do not. I don't even know where to start with that. How many engine failures a year? I think it's been three in our district this year, including once with a Canadian pilot lost everything in the West Nevis Channel on the Redhead a couple months ago, and he saved that ship.

Another incident was up in Duluth. One of our pilots went to heave up the anchor to come in, bring the ship in, and the anchor was heaved up and the anchor fell off. So that is the level of maintenance that we are dealing with.

CAPTAIN PAUL LAMARRE: Correct.

CAPTAIN CHRIS EDYVEAN: I don't know what the answer is to -- you know, tug use at the Soo Locks. I -- you know, I can say that there's a multi-billion dollar project taking place. It was decades in the making. We're halfway through it. Let's not screw it up. I don't -- really don't know what else to say.

20 CAPTAIN PAUL LAMARRE: I think at some point, it merits 21 an analysis from the Coast Guard on to -- because we -- we 22 always are pretty, excuse me, well-informed about the 23 incidents that happen on our American flag ships and our 24 American flag vessels and both tugs and bulk carriers are 25 under a high level of scrutiny and things happen. But we --

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1	we don't we hear about these incidents or the importance
2	of this infrastructure, or you look at the amount of
3	infrastructure funding that is being invested into ports at
4	this time and the power losses are more than you would
5	think. The thruster losses are more than you would think.
6	Not necessarily with FedNav.

But it is a fact and it's not talked about. And you can have the best pilots in the world; but if you lose propulsion, it renders everything ineffective. And for them to be able to safely do their job, we have to look at how we analyze the vessels themselves, not just the system that they are stepping aboard.

And in my opinion, there should be a cohesive discussion between the industry, the Corps and the Coast Guard about protecting that Soo Locks asset because it would be tragic, and things happen.

When I talked at our ports meeting, I talked about how I don't have nightmares about the port business. I have nightmares about tows where you came this close to absolute disaster and every -- while everyone sleeps at 3:00 in the morning. But is not a risk-averse industry.

And, for example, was doing an escort of the same vessel that hit Mud Lake Junction buoy this year was escorting them past Belle Isle in Detroit, they lost steering again. Nobody knew that, to where the tug had to

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1	jump into action and turn the vessel and put it in the
2	anchorage just south of Belle Isle, which was me operating
3	the tug. And I can tell you that if the tug had not been
4	there now that boat was impaired or had already been in a
5	collision.
6	But it's something that if we don't look at how we
7	better utilize an asset like a tug and a critical piece of
8	infrastructure, it may not be there when we need it. That's
9	all I got.
10	I mean, my actually, I'm going to give you a
11	recommendation here. So I would recommend that the
12	Coast Guard does an analysis, a five-year analysis of power
13	loss, whether main propulsion or thruster propulsion, across
14	all three districts for the last five years and be able to
15	report that back to this committee.
16	CAPTAIN CHRIS EDYVEAN: I'll second that.
17	MR. JOHN BAKER, JR.: Steering losses?
18	CAPTAIN PAUL LAMARRE: Yep, steering, too. I like
19	that.
20	CAPTAIN JOHN BOYCE: Going back five years, you're
21	going to have a hard time accumulating the data.
22	CAPTAIN PAUL LAMARRE: I don't know. I don't know.
23	The Coast Guard is pretty square away, John.
24	CAPTAIN JOHN BOYCE: On thruster loss?
25	UNIDENTIFIED SPEAKER: Say that again.

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2away. You can go back five years.3MR. VINCE BERG: State your name.4COMMANDER JOSEPH BURGESS: Commander Burgess,5District 9. Most likely feasible6CAPTAIN PAUL LAMARRE: Yes, sir.7COMMANDER JOSEPH BURGESS: to pull that data.8CAPTAIN PAUL LAMARRE: Thruster losses9(Multiple speaker.)10CAPTAIN JOHN BOYCE: Not thruster loss.11CAPTAIN ANTHONY BRANDANO: Are we doing this for all12ships?13CAPTAIN PAUL LAMARRE: I'm just doing it for foreign14flag. We don't want to give Jim Weakley a heart attack.15CAPTAIN JOHN BOYCE: Steering and propulsion is easy.16Thruster loss won't be.17CAPTAIN PAUL LAMARRE: Okay. But that that's18something to consider. If thruster loss on a foreign flag19vessel is not considered a reportable incident right now,20that that's again, that's something that they're21having to adapt to that nobody even hears about and it's22really something that's quite frustrating.23I mean, if you're coming into the the Poe Lock and24you're expecting to have a bow thruster and all of the25sudden you don't and you don't have an assist tug, and the	1	CAPTAIN PAUL LAMARRE: District 9 is pretty square
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	23	I mean, if you're coming into the the Poe Lock and
25 sudden you don't and you don't have an assist tug, and the	24	you're expecting to have a bow thruster and all of the
	25	sudden you don't and you don't have an assist tug, and the

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1	wind is blowing, et cetera, that is something that the
2	Coast Guard should probably know about it.
3	CAPTAIN ANTHONY BRANDANO: I mean, the laker fleet be
4	reporting it constantly.
5	CAPTAIN PAUL LAMARRE: Yes.
6	CAPTAIN ANTHONY BRANDANO: I mean, it happens to the
7	laker captain, too.
8	CAPTAIN PAUL LAMARRE: Right. But the lakers do report
9	usually
10	CAPTAIN ANTHONY BRANDANO: They don't report thruster
11	losses.
12	CAPTAIN PAUL LAMARRE: You know what's interesting,
13	though, is that we do escorts for thruster losses all the
14	time.
15	CAPTAIN JOHN BOYCE: Yeah, but it's not reportable.
16	CAPTAIN PAUL LAMARRE: What
17	CAPTAIN JOHN BOYCE: Not to cut the conversation, but
18	if everybody wants to go watch the ship making the slide
19	wall, it's there now.
20	MS. SUSAN BRAY: Oh, yeah. I'd love that.
21	CAPTAIN JOHN BOYCE: Then we'll come back.
22	MR. JOHN CROWLEY: Just to note, I've got some
23	comments.
24	CAPTAIN JOHN BOYCE: Yeah, I we'll come back to
25	this.

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1	(Short break.)
2	ADFO MR. FRANK LEVESQUE: All right. Everyone, we'll
3	reconvene.
4	MR. JOHN CROWLEY: We're crossed up a bit. But, yes,
5	you want to
6	ADFO MR. FRANK LEVESQUE: No, we're reconvening
7	MR. JOHN CROWLEY: Okay.
8	ADFO MR. FRANK LEVESQUE: so everyone, let's settle
9	in.
10	MR. JOHN CROWLEY: Before we get to recommendations,
11	I'd like to make sure the discussion is opened up
12	beforehand. I'll kick that off.
13	So just kind of going from soup to nuts here, I want to
14	start out with the Soo Lock is or the Soo Locks, the Poe
15	absolutely critical infrastructure, disastrous if something
16	happens. No heartburn, no disagreement with that kind of
17	comment at all.
18	That's there because the Congress determined it was the
19	national interest, U.S. national interest to have it, not
20	because foreign commerce needed it or foreign shipping
21	needed it.
22	Why I say this is that I want to make it clear that
23	there's a national interest in protecting that and it's not
24	pointed at someone else in terms of pocketbooks and
25	responsibility.

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1 The second point I want to go through is the Key Bridge 2 incident. Now, we know certain things about that. There 3 may be some folks in this room that know more than others, but I have not heard that there is a root cause yet 4 5 determined on that incident. And of course, all of us 6 schooled in safety know that root causes are what you really 7 need to get to if you're going to prevent something in the 8 future.

9 And what I'm quite sure of is that the loss of 10 propulsion at the time that the vessel was approaching the 11 Key Bridge was not the root cause. There had to have been 12 something before that. Don't know what, but had to have 13 been something before that.

14 Then the next comment is with respect to foreign flag 15 commerce and vessels coming into the system, I would wager 16 that there are multiple more touches by federal governments 17 of those foreign flag vessels coming into the Great Lakes by 18 some factor than there are domestic vessels. Saying that because of two countries, a number of places, a number of 19 20 reasons, including the standard port state control 21 inspections, that there's -- there's a bit of knowledge that 2.2 we have to at least acknowledge and give credit to our 23 flags, our -- our port states here in Canada and the 24 United States, both having a -- a arm in -- in trying to 25 maintain commerce at a safe, efficient, and effective level.

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I'm also quite sure, anecdotally, that there have been incidents both on the domestic and on the foreign flag fleet that have not been reported. And I -- I've got reports and I call a contact in D9 and say, "Anybody reported this?" "No, not heard about it. And can you get me more?" And I go, "Nope. I'm not going to give you more, but there's some more out there."

And so from all of that, I quess my statement is: 8 T am 9 four square in support of understanding what our 10 vulnerabilities are and how best to protect them without 11 But I think that the investigation, the analysis and doubt. 12 the consideration of due steps go across the board from 13 domestic vessels to foreign vessels to the manning and 14 education, the STCW sorts of work that supports both of 15 those fleets, as well as the pilotage.

And as I brought up at the beginning of the meeting, we are increasingly in a different world than we were certainly when I sailed here in the '70s, where navigation was a real trick and you needed a couple extra skill sets and a lot of extra experience to understand your way down some of the -the channels. Not easy, not unforgiving yet today, but there's a lot more tools at stake.

At the same time, propulsion systems have ramped up.
They got -- there's more. You got more drop valve props.
You got more tools. You also have more computer-assisted

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1 technology and there are aspects to that propulsion system 2 that have got to make it more challenging for the pilot, as 3 well as for the ship's captain.

In that dialogue -- and I think it was Tony that mentioned it at the port's confab, that as part of that process, you have a very important dialogue between the captain, the master, and the -- and the pilot to understand the situation as then exists onboard.

And ensuring that the pilots have the best training, to understand when they hear something, to know to put it in the locker of "They need to get to that at the next port" or put it in the locker of "this is a no -- no-brainer. We -you know, this is a problem right now."

14 And from my experience in dealing with propulsion outages, there's a lot of detail there. And I think that 15 16 that analysis and trying to equip our entire system from 17 soup to nuts to best defend ourselves against a critical 18 infrastructure going down is something that we all ought to 19 get behind and support. But without keep -- without 20 thinking that any particular element of it is the presumed 21 fault and presumed biggest vulnerability. I think we've got 2.2 a lot to take a look at. Thank you.

23 CAPTAIN PAUL LAMARRE: So are you saying that foreign 24 inspection standards are that equivalent of the U.S. Coast 25 Guard inspection standards?

1	MR. JOHN CROWLEY: I'm saying in many respects, they
2	are. They're not in every inspection. But there's also
3	I'm saying that there are more touch points by Coast Guard
4	and and Transport Canada to the vessels, whether it be
5	for ballast water purposes and if someone sees something,
6	guess who's going to get the which vessel is going to get
7	the greatest degree of control exercised over it?
8	CAPTAIN JOHN BOYCE: Well, let me
9	MR. JOHN CROWLEY: A foreign
10	CAPTAIN JOHN BOYCE: Let me break in for a second.
11	MR. JOHN CROWLEY: Let me answer Paul's question.
12	CAPTAIN JOHN BOYCE: But there's an in between. This
13	is the Great Lakes Pilotage Advisory Committee. We're not
14	really here to deal with lakers. So I think that's a real
15	quick, easy way to focus a little bit closer on. There may
16	or may not be a whole lot of efficacy or reason to expand
17	the conversation. That's kind of outside our
18	CAPTAIN PAUL LAMARRE: I think that's exactly
19	CAPTAIN JOHN BOYCE: our scope. I think that is
20	more to the point.
21	CAPTAIN PAUL LAMARRE: My goal is trying to protect
22	pilotage, is trying to
23	(Ship horn.)
24	CAPTAIN PAUL LAMARRE: What a great salute from the
25	captain out there. That is outstanding. What a guy.

1	(Laughter.)
2	CAPTAIN PAUL LAMARRE: Is to protect the pilots in
3	doing their job to the pinnacle of safety and efficiency and
4	why I think that it's important for this group to find out
5	on the vessels, that the three districts of pilots are
6	responsible for, is how often is this happening and/or is it
7	being reported?
8	So talking with one of our Coast Guard leaders in the
9	crowd
10	MR. JOHN CROWLEY: All right. But, Paul, you asked me
11	a question
12	CAPTAIN PAUL LAMARRE: Right.
13	MR. JOHN CROWLEY: and I would
14	CAPTAIN PAUL LAMARRE: Well
15	MR. JOHN CROWLEY: I would ask to be able given the
16	grace to finish the answer.
17	CAPTAIN PAUL LAMARRE: Sure.
18	MR. JOHN CROWLEY: And I I you know, John, I
19	acknowledge that this is the Great Lakes Pilotage Committee.
20	But to understand the problem is is the first
21	instance of being able to understand what we do in pilotage,
22	and under this umbrella, to fix it. And if it's more
23	institutional than a foreign flag, then that's to understand
24	the problem.
25	And so it is important and that's why and, yes, I

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1	think that there are a number of touches by the government
2	agencies that have an opportunity have the opportunity,
2	agencies that have an opportunity have the opportunity,
3	one; have the will to identify faults with vessels; and
4	and quite frankly, have more incentive to hold up a foreign
5	flag vessel because there's no one in their in their
6	immediate chain of command that's going to get a call
7	saying, "I got my steel that's got to get to commerce."
8	And you got a vessel coming through the Great Lakes
9	that's not Canadian or U.S. and that call is a long-distance
10	call and and is more likely to allow a person to take a
11	hard look and hold someone up.
12	CAPTAIN PAUL LAMARRE: It
13	MR. JOHN CROWLEY: Now, that's some of this is
13 14	MR. JOHN CROWLEY: Now, that's some of this is conjecture, but I just I want to put that out there
14	conjecture, but I just I want to put that out there
14 15	conjecture, but I just I want to put that out there because I think that the converse is also conjecture.
14 15 16	conjecture, but I just I want to put that out there because I think that the converse is also conjecture. But I think it's important, to just finally summarize,
14 15 16 17	conjecture, but I just I want to put that out there because I think that the converse is also conjecture. But I think it's important, to just finally summarize, to understand the entire nature of the problem if we're
14 15 16 17 18	<pre>conjecture, but I just I want to put that out there because I think that the converse is also conjecture. But I think it's important, to just finally summarize, to understand the entire nature of the problem if we're going to take and suggest something so critical as to talk</pre>
14 15 16 17 18 19	<pre>conjecture, but I just I want to put that out there because I think that the converse is also conjecture. But I think it's important, to just finally summarize, to understand the entire nature of the problem if we're going to take and suggest something so critical as to talk about and recommend solutions to preventing vulnerabilities</pre>

for the U.S. flag fleet are already out there and analyzed very rapidly. So the vessel in the lock right now, going out, has not undergone a full U.S. Coast Guard COI.

And the other thing that I would advocate, when you're

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1	trying to compare U.S. to foreign, is that salties are
2	called salties for a reason. They're operating in
3	saltwater. The water in their ballast tanks and the
4	degradation that occurs on internal structural members is
5	different than that which occurs in the fresh waters of the
6	Great Lakes.
7	MR. JOHN CROWLEY: We're all aware of that.
8	CAPTAIN PAUL LAMARRE: Right. But so it is
9	different. And when we're talking about pilotage and how
10	those systems are maintained, those systems are operating in
11	saltwater probably 80-plus percent of the time that they're
12	in use compared to the durability or the sustainability of a
13	freshwater asset.
14	And so my whole thing here is to really identify to
15	protect the pilots and figure out how we don't have another
16	Key Bridge or Tampa Bay or wherever else.
17	MR. JOHN CROWLEY: Wait. Are we protecting pilots or
18	are we protecting critical infrastructure?
19	CAPTAIN PAUL LAMARRE: Both, because the pilots are the
20	ones who protect it. Seriously, dude. Like
21	MR. JOHN CROWLEY: Seriously, dude?
22	CAPTAIN PAUL LAMARRE: Yeah, seriously, dude.
23	MR. JOHN CROWLEY: Come on, Paul. Let's lift it up a
24	little bit here.
25	CAPTAIN PAUL LAMARRE: Dude, I'll lift you up.

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1	Honestly, I I don't
2	CAPTAIN JOHN BOYCE: I I think the intent was to
3	protect the pilots' ability to protect infrastructure and
4	carry out their duties.
5	CAPTAIN PAUL LAMARRE: Absolutely.
б	MR. JOHN CROWLEY: I'll I'll support that statement,
7	Mr. Chair.
8	CAPTAIN JOHN BOYCE: So on that note, is there any
9	further discussion?
10	(No response.)
11	CAPTAIN JOHN BOYCE: Would you like to make a
12	recommendation?
13	CAPTAIN PAUL LAMARRE: I'm going to make a
14	recommendation and we can abstain or vote against it or
15	either way.
16	But I would recommend that the Coast Guard does a
17	five-year analysis of power loss, propulsion, steering, or
18	maneuverability of foreign flag vessels in all three
19	districts. And "maneuverability" is a key word because
20	maneuverability ultimately is reportable, and that is part
21	of the tool in the toolkit of the vessel master.
22	So if you're making
23	CAPTAIN JOHN BOYCE: Whoa, motion.
24	CAPTAIN PAUL LAMARRE: Yeah, you've got the motion.
25	CAPTAIN JOHN BOYCE: Okay.

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1	CAPTAIN PAUL LAMARRE: That's after the motion. So
2	what I'm saying is that maneuverability needs to be part of
3	that, as well. Because if you're going to make the
4	Eisenhower Lock, and you're expecting to have a thruster and
5	you don't, that
б	CAPTAIN JOHN BOYCE: But we're good with that for
7	CAPTAIN PAUL LAMARRE: Yes, I am.
8	CAPTAIN JOHN BOYCE: Does anyone second the motion?
9	CAPTAIN CHRIS EDYVEAN: I second.
10	CAPTAIN JOHN BOYCE: Okay.
11	CAPTAIN CHRIS EDYVEAN: Chris, Western Great Lakes
12	Pilots.
13	CAPTAIN JOHN BOYCE: Any further discussion on that
14	motion?
15	CAPTAIN ANTHONY BRANDANO: Does it have to be five
16	years?
17	CAPTAIN PAUL LAMARRE: What what is reasonable?
18	CAPTAIN JOHN BOYCE: I
19	CAPTAIN ANTHONY BRANDANO: I mean, five years is deep
20	to dive back there. I would say three.
21	CAPTAIN PAUL LAMARRE: Three, sure.
22	MS. SUSAN BRAY: Three.
23	CAPTAIN JOHN BOYCE: I think if you've got data for
24	three, you've got data for five.
25	CAPTAIN PAUL LAMARRE: Yeah. Let's ask let's ask

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1	D9. What is reasonable, my friend, years-wise, Commander?
2	COMMANDER JOSEPH BURGESS: Joe Burgess, District 9. I
3	don't think there's any five years is just as reasonable
4	as any other. Five years is good for data purposes.
5	For the specific verbiage of the recommendation, I
6	would suggest, for your consideration, that the
7	recommendation would be to use the verbiage directly out of
8	the the CFR for part four for the specific language.
9	This says (as read): "A reportable marine casualty, a loss
10	of main propulsion, primary steering, or any associated
11	component or control system that reduces the maneuverability
12	of the vessel."
13	CAPTAIN PAUL LAMARRE: I appreciate that.
14	MS. SUSAN BRAY: That's beautiful, uh-huh.
15	COMMANDER JOSEPH BURGESS: So while I'm up here, so
16	regarding the
17	CAPTAIN ANTHONY BRANDANO: She's got to type it.
18	(Laughter.)
19	COMMANDER JOSEPH BURGESS: I'll I'll sit over here.
20	CAPTAIN PAUL LAMARRE: Poor, Laurie.
21	COMMANDER JOSEPH BURGESS: So as a result but just
22	for the good of the group, as a result of that Key Bridge
23	incident, the Coast Guard is doing a Board of Inquiry, so
24	they are looking at some of these they're they're
25	selecting 10 ports, and they just did their first port,

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1	which happened to be Cleveland. So they are looking they
2	are getting with local and Great Lakes stakeholders to look
3	at critical infrastructure and to kind of evaluate kind of a
4	ports and waterways safety analysis to a greater extent. So
5	there is a there are kind of is a mechanism in play as
6	a result of the Key Bridge incident.
7	Paul, I think you were were you there for that,
8	the were you were you involved in that inquiry? I
9	know
10	CAPTAIN PAUL LAMARRE: Negative.
11	COMMANDER JOSEPH BURGESS: some other folks may have
12	been.
13	CAPTAIN ANTHONY BRANDANO: The Cleveland one?
14	COMMANDER JOSEPH BURGESS: The Cleveland one.
15	CAPTAIN ANTHONY BRANDANO: I was, yeah.
16	COMMANDER JOSEPH BURGESS: Okay.
17	CAPTAIN ANTHONY BRANDANO: We had a guy there, so
18	COMMANDER JOSEPH BURGESS: I just wanted to throw that
19	out there for
20	MR. JOHN CROWLEY: Has there been any discussion on
21	the Soo for an area to be
22	COMMANDER JOSEPH BURGESS: We
23	MR. JOHN CROWLEY: evaluated?
24	COMMANDER JOSEPH BURGESS: I'm sorry. Number three
25	(Multiple speakers.)

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1 MR. JOHN CROWLEY: Go ahead. Take care of the 2 recommendation. COMMANDER JOSEPH BURGESS: No, no, there was -- there 3 4 was some initial feedback from the -- from the Coast Guard 5 suggesting other areas of interest for critical 6 infrastructure that the Board of Inquiry could have looked at, but that they kind of focused in on Cleveland. 7 So nothing further from the Board of Inquiry that's going to 8 9 look at, I don't believe, anywhere else; St. Marys River, 10 Soo Locks. 11 We did suggest waterway focus more than port focus, but 12 they wanted to do port focus for that Board of Inquiry. 13 MR. JOHN CROWLEY: Which would include the locks? 14 COMMANDER JOSEPH BURGESS: So this one is just 15 Cleveland essentially looking at, you know, bridges on the 16 Cuyahoga River and --CAPTAIN JOHN BOYCE: I think Naim has got a... 17 18 MR. NAIM NAZHA: So as you know, I'm from 19 Transport Canada and I'm responsible in Canada for 20 inspection of foreign vessels in Canadian waters. So I 21 think with this recommendation -- I have nothing against the 2.2 recommendation. But for -- for somebody in the government 23 of Canada -- in Transport Canada looking at the Seaway, I 24 think there is also some -- at least some incident that took 25 place, at least with the Canadian fleet. I don't know what

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1	the U.S. flag fleet, but I think sending out here, based on
2	this recommendation, the foreign fleet coming into our
3	waters.
4	So there is if you want to do any any analysis,
5	you may want to look at all the fleet, all the vessels going
б	through (Inaudible.) Thank you.
7	ADFO MR. FRANK LEVESQUE: Your name was?
8	MR. NAIM NAZHA: Naim Nazha, Transport Canada.
9	(Multiple speakers.)
10	ADFO MR. FRANK LEVESQUE: Vince. Another one back
11	there, too.
12	MR. MANDEEP MAKKAR: So Mandeep Makkar, FedNav.
13	You pointed out a few times. So critical
14	infrastructure affects all of us, especially pilots'
15	livelihood. So whether it's a foreign ship, whether it's a
16	domestic ship, any accident affects everyone.
17	CAPTAIN PAUL LAMARRE: Of course.
18	MR. MANDEEP MAKKAR: So that's where I think it needs
19	to be all, first.
20	Second, I don't think there's any foreign vessel where
21	the pilots are not there. So you don't need to ask
22	Coast Guard for the stats. You are there. If there's
23	anything that affects maneuverability, you are the first
24	ones to know.
25	CAPTAIN PAUL LAMARRE: Sure.

MR. MANDEEP MAKKAR: You don't get to hear from 1 2 domestic ships as much as you hear from foreign. So that's 3 where if the stats were such, I guess the stoppage and 4 Coast Guard or Transport Canada would be on all foreign flag 5 next right at -- (Inaudible.) forget about infrastructure. Same way for Seaway. The infrastructure is so critical 6 right from there to the end, so that's where -- and all of 7 us are users of that infrastructure. So the assurance is 8 9 already there with the inspections that are happening. 10 And, again, I agree 100 percent with John. So about on 11 an average, our ships go seven to eight PSC inspections 12 throughout the globe annually. U.S. Coast Guard visits the 13 ship once a year, but so does every other jurisdiction. 14 In addition, there are so many inspections, so many audits that are being done, so already that assurance is 15 16 there. Yes, there has been an incident, but there have been 17 so many incidents, any which way, irrespective of being So we need to stop singling out foreign flag 18 foreign. 19 versus domestic in this context. That's all. Thank you. 20 CAPTAIN JOHN BOYCE: Can I offer, instead of foreign 21 flag, vessels assigned pilotage --2.2 CAPTAIN PAUL LAMARRE: Yeah. 23 CAPTAIN JOHN BOYCE: -- provided... 24 CAPTAIN PAUL LAMARRE: That's -- that's my issue is 25 that this is not --

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1	CAPTAIN JOHN BOYCE: Vessels that are piloted by
2	CAPTAIN PAUL LAMARRE: This is the Great Lakes Pilotage
3	Advisory Committee talking about pilotage that is under the
4	auspices of the U.S. Coast Guard and the three pilotage
5	districts providing service to foreign flag vessels. That's
6	why the discussion is about
7	CAPTAIN JOHN BOYCE: But there
8	CAPTAIN PAUL LAMARRE: those vessels that are not
9	the domestic fleet.
10	CAPTAIN JOHN BOYCE: But there's especially down
11	here, we don't do the U.S. domestic, but we do a lot of
12	Canadian domestic tankers.
13	CAPTAIN PAUL LAMARRE: Okay.
14	CAPTAIN JOHN BOYCE: So I think that's where if if
15	we worked in instead of vessel assigned pilotage, or
16	provided pilotage
17	CAPTAIN PAUL LAMARRE: Sure.
18	CAPTAIN JOHN BOYCE: services in all three
19	districts
20	CAPTAIN PAUL LAMARRE: Sure.
21	CAPTAIN JOHN BOYCE: I think that accomplishes it
22	and is a little bit cleaner than
23	CAPTAIN PAUL LAMARRE: Yeah.
24	CAPTAIN JOHN BOYCE: if it's inspected and who
25	doesn't and all that.

1	CAPTAIN PAUL LAMARRE: I think that makes sense.
2	MS. SUSAN BRAY: Yeah.
3	CAPTAIN PAUL LAMARRE: Makes sense to me.
4	MR. CHRIS HALL: Chris Hall, Shipping Federation.
5	Building on Naim and Mandeep's comments, it and I you
6	just summed it up, John. The other fleets do need to be
7	looked at, and the Canadian fleet uses the Soo Locks, as
8	well, just as the salties and so I think we need to look at
9	foreign and domestic and if that wording as amended to as
10	such then (Inaudible.)
11	(Multiple speakers.)
12	MS. VÉRONIQUE BÉRUBÉ: Oh, I I can go without.
13	MR. VINCE BERG: Okay.
14	(Laughter.)
15	MS. VÉRONIQUE BÉRUBÉ: Véroniqué Bérubé, CMC.
16	I think it has to and I understand the dynamic with
17	the fact that this is regarding pilotage. However, if
18	you're looking at data and you're trying to identify a
19	systemic problem, you need to be able to compare it. And as
20	much as I wouldn't want to be told that my Canadian domestic
21	fleet is at fault, I'd still want to know, for the purpose
22	of domestic versus international, to be able to point to
23	systemic problems.
24	I think if you're not looking at the overall the
25	overall analysis of all ships conducting business on the

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1	lakes, you'll be missing out on the possibility to compare
2	that. So I I would suggest to look at all vessels for
3	proper data.
4	CAPTAIN JOHN BOYCE: I I don't disagree. But this
5	is where the United States and Canada is a little bit
6	different. In Canada, the two systems of domestic and
7	foreign pilotage are more siloed. In the United States,
8	there are two different two different tracks. So we
9	really have almost nothing to do with the domestic side of
10	pilotage, and I think it's outside our scope of influence to
11	discuss what happens on the first class pilotage side of
12	things.
13	MR. VINCE BERG: Just can I can I ask one thing?
14	CAPTAIN JOHN BOYCE: Go ahead.
15	MR. VINCE BERG: Is there another FACA committee
16	that I don't know all the FACA committees the
17	Coast Guard has. Is there one that we could recommend the
18	domestic side to this or not?
19	CAPTAIN JOHN BOYCE: Well, I would
20	CAPTAIN PAUL LAMARRE: Eric may know.
21	CAPTAIN JOHN BOYCE: I would say Eric probably knows a
22	whole bunch on this topic and would like to talk so we can
23	hear from him.
24	MR. ERIC PEACE: I don't need that, Vince.
25	(Laughter.)

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MR. ERIC PEACE: So, first of all, Eric Peace, Lake Carriers Association.

I would say that you're stepping outside of your bounds if you start looking at the U.S. flag fleet that does not require registered pilots. We do maintain four pilot-endorsed crew members onboard, master and the three mates, but that is outside of the purview of this Federal Advisory Committee.

9 And as far as I know, there's no other federal advisory 10 committee. We are inspected by the U.S. Coast Guard. We're 11 in discussions right now with them regarding pilotage 12 because the fact is registered pilots are taking from the 13 same pool that we have, and it's -- it's crushing us right 14 now. So we're looking to hopefully maybe reduce our 15 manning -- not manning requirements, but that pilotage 16 requirement down a little bit so it's actually reasonable 17 for the U.S. flag fleet.

Hence, why Jim sent me here. And after that, I canshut up for the rest of the day. That's it.

(Laughter.)

21 CAPTAIN ANTHONY BRANDANO: I -- I don't feel 22 comfortable making a recommendation. Tony Brandano. I 23 don't feel comfortable making a recommendation that has 24 anything to do with U.S. domestic fleet.

MS. SUSAN BRAY: It's out of our jurisdiction anyway.

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CAPTAIN PAUL LAMARRE: I agree.

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MS. SUSAN BRAY: It's out of our jurisdiction anyway, I understand.

MR. JOHN CROWLEY: But that's -- that's not what we're -- the purpose of this is to understand what the vulnerability is so that the pilots of U.S. that -- that are U.S. pilots going aboard foreign flag vessels can be best prepared, to know that it is -- the biggest propensity is in dropping the -- the auxiliary power or the -- you know, whatever it is that the results are, is information that then can be used to whatever fleet you're on.

And I -- I refuse to understand why you don't look at the -- all the issues knowing that we're not going to have an impact by virtue of our charter on the pilotage of domestic vessels. But we'll be better able to target what needs to be done with respect to the pilots, what -- and what assistance they really might need or not need for foreign flag vessels.

CAPTAIN JOHN BOYCE: I --

20 MR. JOHN CROWLEY: I just don't -- I don't -- I 21 think -- I think we're not faithfully looking at the problem 22 here. There's -- we're trying not to touch something that's 23 a third rail and I think it's just an instance where you 24 have to touch it, but go on and know that you're not going 25 to fix anything.

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1	You're not charged with being critical or anything
2	else. You're taking data and the data doesn't even have to
3	be identified by domestic or foreign fleet in order to
4	provide you information as to where the vulnerability might
5	exist, where you lose power propulsion and put critical
б	infrastructure at risk.
7	No need to identify whether it's one of Eric's clients
8	or one of mine. I mean, it it's more information and
9	more information, in anything I've ever done, is better.
10	It's not less.
11	CAPTAIN PAUL LAMARRE: So would it make sense under
12	this committee to say where pilotage services are provided,
13	because this is about pilotage with the three districts?
14	MS. SUSAN BRAY: It's also where you're getting your
15	information from
16	CAPTAIN JOHN BOYCE: Wait. Let me
17	MS. SUSAN BRAY: your data.
18	CAPTAIN JOHN BOYCE: Well, one is also the ability to
19	parse out data that's not necessarily useful. And I think
20	if we remove the domestic fleet because we, in general,
21	don't provide pilotage service to the domestic fleet, and
22	look at more pertinent information of what we provide
23	pilotage service to. I think it's more within the scope of
24	what the committee is tasked with, is is Great Lakes
25	pilotage, not the first class pilotage. And that right

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1	there parses half the data out of vessels we don't even
2	serve.
3	If the Coast Guard outside of this wants to look into
4	that data, good, bad, indifferent, I think that's outside
5	the scope of our of our mandate.
6	CAPTAIN PAUL LAMARRE: I agree with John.
7	MR. MANDEEP MAKKAR: If I may. Any stoppage, would it
8	not affect pilotage? Any any damage to the
9	infrastructure, whether it's by a U.S. flag, Canadian flag,
10	Marshall Island, Bermuda, will it not affect your livelihood
11	and your paychecks?
12	CAPTAIN PAUL LAMARRE: Absolutely.
13	MR. MANDEEP MAKKAR: So the recommendation, should it
14	be for Coast Guard to decide what they want, but the
15	recommendation should be to look at everything? That's all.
16	So when we play that part, that it's beyond our purview, but
17	it affects you far more than anyone else.
18	CAPTAIN ANTHONY BRANDANO: I think Tony Brandano.
19	I think from an operational level, we're looking for
20	statistics of the vulnerability of the ships that we
21	actually pilot
22	CAPTAIN PAUL LAMARRE: That's right.
23	CAPTAIN ANTHONY BRANDANO: bottom line. That's what
24	I'm
25	CAPTAIN JOHN BOYCE: I don't

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1	CAPTAIN ANTHONY BRANDANO: That's the only scope
2	I'm coming from.
3	CAPTAIN JOHN BOYCE: I don't disagree with a lot of
4	these points. I really think it's outside the scope of our
5	tasking of
б	MS. SUSAN BRAY: Our committee.
7	CAPTAIN JOHN BOYCE: what we deal with and have
8	influence on.
9	Yeah. Sorry.
10	MR. STEVE FISHER: Steve Fisher, American Great Lakes
11	Ports. I think the way you have it worded now does what you
12	were saying. It's relevant to the work you do and the
13	vessels you pilot, and I I appreciate you taking the
14	words "foreign flag out."
15	I think for this community to demonize foreign flag
16	shipping is ludicrous. We're all here because of foreign
17	flag shipping. You have work. You feed your families
18	because there's foreign flag shipping in the Great Lakes.
19	It should be safe, like any shipping. So I appreciate that
20	you took it out.
21	Something that has baffled me my whole career in
22	Great Lakes shipping is this strange thing in the
23	Great Lakes where we demonize the foreign carriers that come
24	in here. General cargo ports are highly dependent on these
25	ships.

1 MS. SUSAN BRAY: Yeah. 2 MR. STEVE FISHER: The longshoremen that work at our 3 docks are highly dependent on these ships to feed their 4 families and support our economies. And any demonization of 5 this community, I have always stood up and spoken out 6 against, as I am now. I think it's important to have safe foreign flag 7 shipping and I think the Coast Guard absolutely believes 8 9 that. I think every one of you absolutely believes that and 10 you've committed your careers to that. 11 This is great the way it's worded now, and it's worded this way in an effort, I think, to not single out anybody in 12 13 particular and demonize anybody in particular, so thank you. 14 (Applause.) 15 MS. SUSAN BRAY: That's great. 16 ADFO MR. FRANK LEVESQUE: That's great. You can't 17 retire. MS. SUSAN BRAY: Well said. 18 19 (Multiple speakers.) 20 CAPTAIN JOHN BOYCE: Any further discussion on the 21 motion? 2.2 MS. SUSAN BRAY: No, it's good. 23 CAPTAIN PAUL LAMARRE: No, I think that's acceptable. 24 (No response.) 25 CAPTAIN JOHN BOYCE: All right. All in favor?

1	(Affirmative response.)
2	CAPTAIN JOHN BOYCE: Opposed? John Crowley opposes.
3	The rest are in favor, so motion carries.
4	I lost my place.
5	CAPTAIN PAUL LAMARRE: That was tug usage at the
б	Soo Locks.
7	CAPTAIN JOHN BOYCE: Okay. So the next is
8	Memorandum of Understanding between the United States Coast
9	Guard and the Canadian Great Lakes Pilotage. It was last
10	updated in 2013. This memorandum outlines dispatching,
11	billing, and pilot boat responsibilities amongst the
12	U.S. Great Lakes Pilot Association and Canadian Great Lakes
13	Pilot Authority.
14	This agreement also establishes a flagging protocol
15	that determines whether the United States or Canadian
16	registered pilot is responsible for providing pilotage
17	services to a given vessel. Even though this document
18	appears to focus on operation, it establishes requirements
19	that impact sovereignty.
20	In addition to modernizing the document to reflect
21	current practices, the Coast Guard wants to incorporate best
22	practices throughout the U.S. Great Lakes Pilot
23	Associations. This should improve coordination with our
24	Canadian stakeholders.
25	Captain Paul LaMarre represents the Great Lakes Ports.

1 I would like to explain how this document impacts...what? 2 ADFO MR. FRANK LEVESQUE: He will. 3 CAPTAIN JOHN BOYCE: Or I'd like him to, yeah, explain 4 how this document impacts the integrity of the system and 5 operations of the ports he represents. Pilotage needs to 6 ensure access to foreign goods and services. CAPTAIN PAUL LAMARRE: Well, I don't know if I've 7 recovered from the last item yet. 8 9 So I think that the MOU and having consistent open 10 dialogue amongst the U.S. and Canadian pilots --11 MR. VINCE BERG: Speak up. 12 CAPTAIN PAUL LAMARRE: Yeah. I think that the 13 Memorandum of Understanding that exists between the U.S. 14 and Canadian pilots needs to be something that is fortified and looked at between the U.S. and Canadian government more 15 16 often than it currently is. I think having both parties at 17 the table to have an open and consistent system that's as good for both countries as possible for efficiency purposes, 18 19 because there have been challenges amongst U.S. or 20 Canadian pilotage. 21 Basically, from a port perspective, having as 2.2 consistent of service as possible, having you guys work as 23 well as possible with the Canadian pilots is good for 24 everyone is what it comes down to. 25 CAPTAIN JOHN BOYCE: Uh-huh.

1	CAPTAIN PAUL LAMARRE: That's it.
2	CAPTAIN JOHN BOYCE: You want to update on
3	Todd.
4	MR. TODD HAVILAND: Yeah, Todd Haviland, Director of
5	Great Lakes Pilotage. I was hoping that we would be a
6	little further along. Unfortunately, we haven't. We met
7	once. We're still looking to set some dates hopefully in
8	October to meet with our Canadian counterparts and bring the
9	MOU into a more relevant and current state. But hopefully
10	we will meet soon.
11	MR. BILL YOCKEY: Is there a copy of that someplace
12	that we can get or is it is it printed in the
13	Federal Registry?
14	MR. TODD HAVILAND: I can send it to you.
15	MR. BILL YOCKEY: Okay.
16	ADFO MR. FRANK LEVESQUE: It is on our website
17	MR. BILL YOCKEY: The question I had
18	ADFO MR. FRANK LEVESQUE: and is available.
19	MR. BILL YOCKEY: really, is is: Are the rates
20	still in there? Do the rates still have to be equal?
21	MR. TODD HAVILAND: Yes, Jim.
22	MR. JIM POUND: Just to comment, Jim Pound, Chair of
23	the Board, Great Lakes Pilotage Authority. I just want to
24	echo Todd's comments that we are working towards getting
25	some dates to sit down.

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1	I'd also like to indicate that in the meantime, our
2	group on the Great Lakes side, on the Canadian side, work
3	very closely with the folks on the U.S. side to make sure
4	that we still operate a very safe and efficient system. So
5	even though we need to update the MOU, I want to just let
6	everyone know that we still work very closely together. But
7	we are working to get that updated.
8	CAPTAIN JOHN BOYCE: Thank you.
9	Any comments from the committee?
10	MS. SUSAN BRAY: No.
11	(No response.)
12	CAPTAIN JOHN BOYCE: From the public?
13	(No response.)
14	CAPTAIN JOHN BOYCE: Any recommendations?
15	(No response.)
16	CAPTAIN JOHN BOYCE: Keep doing what you're doing.
17	Next topic is change points, double pilotage, daytime
18	navigation restrictions, and I'll recognize Todd Haviland
19	for this discussion.
20	MR. TODD HAVILAND: Yes. I'm going to provide a little
21	bit of background, a reminder that I'm the one that makes
22	all these determinations, and then an update to something
23	that we did at the opening of the season this year. And I'm
24	probably going to extend it going forward if it looks like
25	it's going to work.

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So we have mandatory change points that require, you know, the pilot to get off and to switch out. Sometimes an American pilot relieves an American pilot. Sometimes it's an American pilot relieving a Canadian or vice versa. Those change points are put in place for safety. And we view them as the general geographic area. So it's not like a lat-long position on a chart where that change point has to take place.

9 We have some change points that are in locks, some 10 change points that are, you know, in the open water. The 11 only spot in the system where we go from undesignated to 12 designated or designated to undesignated is in Lake Erie 13 where you have the Southeast Shoal as designated waters. 14 I'm still not sure why. But there's no change point there, 15 so the -- you know, the pilot will do a little bit in 16 undesignated and a lot -- or a little bit in undesignated 17 and a lot in designated before they go up to Detroit.

And then with the double pilotage, again, it's determined on a case-by-case basis. The time where it seems to get contentious is at the opening and closing of the season. Our staffing model is such that even when we're at double pilotage, it doesn't reduce the U.S. pilot's ability to move commerce like it used to. But if --

24 Can Laurie bring up that chart of Detroit, the 25 Southeast Shoal?

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1	So, like, daytime navigation only, there are a few
2	ports out there that are just so dark and they're not
3	frequented very often.
4	Can she
5	ADFO MR. FRANK LEVESQUE: Yeah.
6	MR. TODD HAVILAND: Can you help her?
7	That we have some daytime-only ports. For as long as
8	I've been around, and since even before I got here, the
9	St. Marys River, when the ice comes and the snow comes and
10	the bad weather comes and they pull the buoys, that goes to
11	daytime navigation-only. Because around Neebish Bay, the
12	channel is just so narrow, it's unrealistic.
13	And, you know, I've asked the pilots if I put 20
14	onboard, they still wouldn't, you know, move the ship
15	through Neebish Bay.
16	Hopefully we'll but if you look at, you know, from
17	the Southeast Shore to Detroit
18	MR. ERIC PEACE: Todd, I appreciate you putting
19	Staten Island on the screen.
20	MR. TODD HAVILAND: Yes.
21	MR. ERIC PEACE: Thank you for that.
22	MR. TODD HAVILAND: That's good enough, John.
23	So what it's we talked about detention earlier. So
24	what happens when I put two pilots onboard in Detroit for a
25	ship that's leaving? Well, once it gets past right around

1	here, Pelee Island, we're getting into undesignated waters.
2	And in undesignated waters, the pilot has to be onboard
3	available. So, you know, essentially the ships are paying
4	for two pilots across Lake Erie both ways.
5	And what we tried this year, and I think can work
6	moving forward, is if we do daytime navigation only between
7	the Port of Detroit and the Southeast Shoal, I think we can
8	overcome that. You know, you that pilot resource being
9	used across Lake Erie.
10	And then, you know, like Chris does when they go into
11	Green Bay. If he needs two pilots into Green Bay, he
12	doesn't put two pilots on in Port Huron. He takes the ship
13	with one pilot, goes through you know, up Lake Huron,
14	through the Straits of Mackinac, gets right to the port, and
15	then they put the second guy on, so
16	We haven't had a lot of grain coming out of Toledo.
17	I hope it starts moving. But in the event that, you know,
18	we've got to go into Toledo, I think, you know, there's a
19	spot and I've talked to Paul LaMarre where we can put the
20	pilot on the tug. He says he won't even charge extra for
21	that. And as he's going to service the boat, he'll deliver
22	the pilot.
23	MS. SUSAN BRAY: That's good.
24	MP TOD HAVILAND. So you know if it ondo up

24 MR. TODD HAVILAND: So, you know, if it ends up 25 working, you know, great. If not, you know, we can always

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1	put the we'll still keep two pilots onboard between
2	Detroit and Port Huron. It will only be this it's like
3	21 miles of and then that over-carriage won't be assessed
4	and we you know, we'll have, you know, an extra pilot
5	that if we have to move them around, we can.
6	CAPTAIN ANTHONY BRANDANO: So you can I make a
7	comment?
8	MR. TODD HAVILAND: Yeah.
9	CAPTAIN ANTHONY BRANDANO: So the towing company is not
10	going to charge us to bring a pilot 14 miles offshore at the
11	entrance of the channel
12	CAPTAIN PAUL LAMARRE: That's where that's where the
13	pilot would have to get on.
14	CAPTAIN ANTHONY BRANDANO: That's the daylight the
15	two pilot for Toledo is for the channel at that point,
16	because it's fastest navigation route. So should I check
17	with Greg on that?
18	CAPTAIN PAUL LAMARRE: Yeah, absolutely.
19	CAPTAIN ANTHONY BRANDANO: Okay.
20	CAPTAIN PAUL LAMARRE: But I when Todd inquired
21	about that, I checked with them and they said if we are
22	doing the tow, which then it would be accepted all the
23	way up.
24	MR. TODD HAVILAND: Uh-huh.
25	CAPTAIN ANTHONY BRANDANO: Okay.

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1	MR. TODD HAVILAND: And we'll look at it on a
2	case-by-case, Tony. So if it if it doesn't make sense,
3	we'll do it, but
4	CAPTAIN ANTHONY BRANDANO: Yeah, yeah, I'll check
5	I'll check with the towing company.
6	MR. TODD HAVILAND: But, especially, you know, stuff
7	that's leaving Detroit and just leaving or coming, you know,
8	to Detroit.
9	CAPTAIN ANTHONY BRANDANO: Okay.
10	MR. TODD HAVILAND: And it's again, at the at the
11	opening of the season, there's not a lot. We'll have to
12	watch it closely at the ending of the season to make sure
13	that but with the Seaway continuing to keep, you know,
14	some of the locks open a little longer, I think we've got
15	some leeway, but
16	CAPTAIN ANTHONY BRANDANO: Okay.
17	MR. TODD HAVILAND: That's all I had to say about those
18	things.
19	CAPTAIN PAUL LAMARRE: You don't want to criticize me
20	this time?
21	MR. JOHN CROWLEY: Have I criticized you today?
22	(Laughter.)
23	CAPTAIN PAUL LAMARRE: I'm just giving you
24	the business. You know I love you, John.
25	MR. TODD HAVILAND: Can we go on to the last topic

before we get to the public comments? CAPTAIN JOHN BOYCE: Uh-huh. MR. TODD HAVILAND: So if you'd pull up the ratemaking methodology and just this slide right here, please. So this is the methodology that was put in place in 2016. When I became the Director in 2016, it followed at least a decade where there was a problem with the billing scheme and the methodology, and all three pilot associations were anemic when it comes to the ability to fund things. And when they would go to the bank to try to get a loan to do anything, they'd look at their less-than-stellar revenue stream and then they would -- some of them would look at the rates and say, "Well, the Coast Guard said you quys were going to generate this much and you didn't." So I created this thing called the Working Capital Fund. And it was challenged in the courts. It survived the courts. I provided some guidance on -- you know, regarding

So, you know, each year, the pilot associations tell us how much they collected, what they spent it on. But I always said it was never intended to create a new expense category.

the Working Capital Fund.

And, you know, as I said earlier today, you know, the system and the pilot associations are a lot healthier than they were back in 2014, 2015, 2016. And so what I plan to

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1	do in the next rulemaking is to propose that the Working
2	Capital Fund go away. So I believe that they got the
3	revenues they're supposed to. You know, if a project is
4	necessary and reasonable, I expect the pilots to put some of
5	their own money up to seed it.
6	We're still going to track the Working Capital Fund
7	and, you know, look at it every year. And it's just not
8	free money that's going to disappear into the ether.
9	But the new methodology will look, you know, like,
10	what we'll look at the operating expenses. I'll
11	determine which ones are necessary and reasonable. I'll
12	make sure that the proper years of inflation are applied.
13	I'll look at the number of working pilots and I'll give them
14	their target compensation. I'll look at the number of
15	applicants and we'll give them their wages and then we'll
16	divide that number by the 10-year average. That will give
17	me my base rate and then I'll finalize the rate again with
18	taking that base rate and dividing it by the 10 year of the
19	waiting factor.
20	So any comments?
21	MR. JOHN CROWLEY: If I can, I'll take my turn.
22	MR. TODD HAVILAND: Yes.
23	MR. JOHN CROWLEY: I have mixed feelings about the
24	Working Capital Fund. On one hand, I think creating a fund
25	and establishing business rules around it is is good

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1 practice.

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My problem a little bit with it is that you may apply the business rules. But in public comment, we don't really get to see and -- and offer any views on that. So I think it would be -- and models are -- are models. This is a methodology, but it's a model, are -- are, in my experience, most effective with transparency.

And so it is -- I -- this is why I have mixed feelings about it. I mean, we can say we do away with it and it comes out of their -- out of their kitty. But I'm not sure there doesn't get to be a day when the big ticket has to come, there isn't the kitty available, and then we're back kind of where we were whenever, you know, the Capital Fund was turned on.

15 I just -- I think it's just a matter of controlling 16 that and providing the business rules and the visibility and 17 the transparency to the community so that there's trust in it, there's -- there's the ability to say -- to take on a 18 19 particular project and say, you know, this is a capital 20 It doesn't go to the -- to the wages and to the fund. 21 importance of that pilot being there for a safe voyage. Ιt 2.2 has to do with something else. And -- and, therefore, it 23 should be able to be susceptible of a different level review, you know, in terms of the ratemaking and the NPRM 24 25 process.

1	So that's a there's a little bit of two-sidedness to
2	my comment, but I think you get the point.
3	MR. TODD HAVILAND: Well
4	MR. JOHN CROWLEY: You can ask questions and
5	MR. TODD HAVILAND: Yes and no. But anytime the pilots
6	go to the Working Capital Fund, all they do is starve their
7	expense base. And, you know, if I look at any of these
8	pilot groups, they're all about, you know, 20 pilots apiece.
9	And, you know, again, if they're all making between
10	10 they're generating between 10 and 15 million dollars a
11	year in revenues, they should have the ability, at this
12	point, to start forecasting out, you know, "These are the
13	things we need."
14	And then I think if it's a huge ticket item, there's
15	nothing that prevents me from coming to the advisory
16	committee or, you know, engaging the Shipping Federation to
17	say, "Hey, with this project, you know, maybe we need a
18	surcharge."
19	Because back I forget what year it was when the
20	Canadian Shippers and the GLP wanted District 2 to buy a
21	pilot boat because the Canadian pilots didn't want to use
22	the was it the Bell?
23	CAPTAIN JOHN BOYCE: Westcott.
24	MR. TODD HAVILAND: Oh, the Westcott.
25	The shippers agreed to a surcharge that purchased that

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1	boat. And for me, I all I'm saying is that this
2	determines the revenues necessary to provide safe,
3	efficient, and reliable service. I don't think the Working
4	Capital Fund continues to be needed.
5	MR. JOHN CROWLEY: But you're it sounds like you
6	don't have business rules in effect. If
7	MR. TODD HAVILAND: There are business rules in effect.
8	CAPTAIN JOHN BOYCE: There are.
9	MR. JOHN CROWLEY: If if they are using it
10	MR. TODD HAVILAND: If there weren't, then I would have
11	lost the
12	MR. JOHN CROWLEY: If they are using it to to cover
13	expenses, then I would say they're not they're not
14	effective business rules for a Working Capital Fund that has
15	sat there for something else and number one.
16	And number two, I would submit that when you get to the
17	position where you have the tugboat or you have something
18	else, you where you have to put it before the committee
19	and get some sort of comment on it so you can make an
20	instant decision, that that's not real transparency and
21	that's not really giving the committee a choice.
22	I mean, those those instances when it comes down to,
23	you know, the crisis time, then you it's you're not
24	that's not a plan. That's something else.
25	MR. TODD HAVILAND: Well, this is an advisory

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1	committee, so I
2	MR. JOHN CROWLEY: I understand that.
3	MR. TODD HAVILAND: I don't need your permission to do
4	anything. All I have to do is consult. And every time I
5	speak to the committee, I fulfill that requirement to
б	consult.
7	MR. JOHN CROWLEY: That's not your strongest line.
8	MR. TODD HAVILAND: No, and
9	MR. JOHN CROWLEY: but go ahead with it.
10	(Laughter.)
11	MR. TODD HAVILAND: I it's not. That's what I'm
12	looking for, a strong line.
13	With the Working Capital Fund, it doesn't matter.
14	There's been some contention. When they take money out of
15	that, that still has to be a necessary and reasonable
16	expense in order for me to recognize it. And when I
17	recognize it, then I take that money, you know, out of their
18	expense base.
19	If I don't recognize it, I tell them, "Hey, your
20	Working Capital Fund still needs to have this amount of
21	money in it and those things that you expended didn't
22	happen."
23	MR. JOHN CROWLEY: When you say necessary and
24	reasonable, as a working capital
25	MR. TODD HAVILAND: As an expense.

1	MR. JOHN CROWLEY: or as an expense broadly?
2	CAPTAIN JOHN BOYCE: Broadly.
3	MR. TODD HAVILAND: As an
4	MR. JOHN CROWLEY: That's what I'm saying, it's not
5	a you don't have normal business rules if you
6	MR. TODD HAVILAND: Well, you keep
7	MR. JOHN CROWLEY: can more broadly acquire
8	MR. TODD HAVILAND: You keep telling me I don't have
9	normal business rules. I'm not a businessman. I'm a
10	regulator. This reg
11	MR. JOHN CROWLEY: Well, go to
12	MR. TODD HAVILAND: But wait a second.
13	MR. JOHN CROWLEY: Go to Eight Shop, and they'll give
14	you business rules.
15	MR. TODD HAVILAND: Well, I've got an MBA from a
16	top-tier school, so
17	MR. JOHN CROWLEY: Okay. You know what business rules
18	are.
19	MR. TODD HAVILAND: I know what talking about
20	business rules are.
21	MR. JOHN CROWLEY: Don't tell me you don't.
22	MR. TODD HAVILAND: But what I'm saying is we've
23	provided guidance. The courts have looked at that guidance.
24	MR. JOHN CROWLEY: I
25	MR. TODD HAVILAND: The Federal Court of Appeals said

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1	that we were correct with that guidance. And
2	MR. JOHN CROWLEY: Okay.
3	MR. TODD HAVILAND: And since I'm changing the
4	regulation, I plan to change the
5	MR. JOHN CROWLEY: You asked for my opinion.
6	MR. TODD HAVILAND: No, no, no, I understand. But I'm
7	just saying, you know, it
8	MR. JOHN CROWLEY: I got you.
9	MR. TODD HAVILAND: Any heartache if I remove the
10	Working Capital Fund from the methodology? And if you want
11	a different pot of money created, I will create that pot of
12	money.
13	Yes.
14	MR. STEVE FISHER: Steve Fisher, American Great Lakes
15	Ports Association.
16	Question, Todd. The users group in past rate settings
17	had argued against a Working Capital Fund and in favor of
18	surcharges, which have been the previous practice. And
19	primarily and I remember us all talking about it, it was
20	because we thought they were more transparent. Surcharges
21	were able to be tracked and users and the payers would see,
22	you know, what kind of money accumulated and see
23	specifically what it was used for, for the various pilotage
24	districts.

You argued back, "No, no, that's not the way to go. We

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should have a Working Capital Fund"
MR. TODD HAVILAND: Yes.
MR. STEVE FISHER: and we we lost that. Are you
now saying, "Oh, you you know, yes, we want to go back to
what"
MR. TODD HAVILAND: Well, what I'm saying is, is I
think we get rid of the Working Capital Fund. And if we
have to, we'll look at a surcharge.
MR. STEVE FISHER: We'll have a surcharge system.
MR. TODD HAVILAND: Yes.
MR. STEVE FISHER: So we're kind of back where we were.
MR. TODD HAVILAND: But yes.
MR. STEVE FISHER: Yeah. Okay.
MS. SUSAN BRAY: The times have changed.
MR. TODD HAVILAND: The situation is a lot different
than it was in 2018, as far as pilot revenues, pilot
strength, the amount of money that they've invested over the
years
MR. STEVE FISHER: Okay.
MR. TODD HAVILAND: into the system. Because, you
know, we've got some pilot boats or they've got some
pilot boats that they need to buy.
MR. STEVE FISHER: Right.
MR. TODD HAVILAND: but for the most part, you know,
we're

1	MR. STEVE FISHER: Yeah.
2	MR. TODD HAVILAND: You know, now they're working on
3	dock projects
4	MR. STEVE FISHER: Okay.
5	MR. TODD HAVILAND: you know, renovating dock
6	projects.
7	MR. STEVE FISHER: Okay. Well, I'll just reiterate our
8	position had been to not have this and to have a surcharge
9	system. And, again, the goal was transparency. It
10	wasn't I don't know that one was more brilliant than the
11	other. We just thought one was easier to track than the
12	other
13	MR. TODD HAVILAND: Yes.
14	MR. STEVE FISHER: and it was easier for the payers
15	to sort of see how the money was flowing.
16	Can I have a follow-up question and just ask the three
17	districts: What do you find easiest? Is it better to have
18	a surcharge when you need to buy something, or is it better
19	to have would you rather manage a Working Capital Fund?
20	CAPTAIN JOHN BOYCE: I'm not sure easier is really the
21	metric. To some degree, as long as the money that I need is
22	there, the way it flows is is much less material.
23	I know for our last boat, the ratepayer is the one that
24	asked us to do the surcharge versus go through the rate
25	process. Personally, okay, if you want it to flow that way,

it flows that way. I know with our -- the current boat, we're -- we've held up a little bit on building. Instead of going through the rate process, it was talked about doing the same type of surcharge with us and the GLPA, you know, jointly funding If that's the way it wants to flow, I -- I'm not it. opposed to that. MR. STEVE FISHER: And far as little stuff like fixing the roof and things like that, a simple capital management plan of some sort is a -- is what you're recommending, Todd, right? MR. TODD HAVILAND: Well, what I'm saying is, is these little roofs, the pilot associations should have sufficient revenues --MR. STEVE FISHER: To cover that. MR. TODD HAVILAND: -- to cover that. Because, again, if the pilots aren't willing to put their own money into their operations, how necessary and reasonable are some of those purchases? And this is a reimbursable rate. So what this says is,

And this is a reimbursable rate. So what this says is, you know, today, the pilots are spending money. And they're hoping three years from now that a ship comes through and generates the revenue to pay for, you know, what they're doing today.

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And I -- and I think if we look at the last 10 years of

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revenues and the last 10 years of demand for pilotage service and, you know, even this year where, you know, a lot of people said things were going to be down, you know, the traffic has diversified a lot. We've got the cruise ships, we've got the Canadian domestic fleet, we've got the petroleum tankers, and we've got the salties who built the system.

8 So, you know, in the past when it was just, you know, 9 the four saltie companies that were providing 98 percent of 10 the demand for pilotage service, you know, some of these 11 things were a lot more crucial. But now I see, you know, 12 we've got even money coming in in the winter like we didn't 13 used to before. So, you know, those revenues should be 14 there.

And, you know, call me crazy, but, you know, these guys are -- they own a business that we regulate, the Coast Guard regulates, and I think they should be financially sound enough by now to make these small repairs, to start planning to set aside money. And, again, if -- and I take a little bit of umbrage with, like, the last second.

I mean, if someone comes to me with a last-second plan that says, "Hey, next year I want to do this," I'm likely to tell them no because that's just not how the world works. And, you know, Chris, Paul, and, you know,

And, you know, Chris, Paul, and, you know,
Michael Broad, his predecessor, were always willing to

1 entertain and invite me and any of the pilots into the 2 Shipping Federation office to talk about these big capital 3 expenses.

(Multiple speakers.)

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CAPTAIN JOHN BOYCE: Chris, yeah.

MR. CHRIS HALL: So, Todd, this is interesting what 6 we're hearing. How would you define, or would you intend to 7 define what is left for the associations to handle on their 8 9 own dime versus going -- you know, what goes to industry for 10 funding through a surcharge? How would you -- how would you 11 create that -- that methodology or that division of 12 responsibility? And assuming that would -- it wouldn't be 13 on a case-by-case basis, you would need to have something 14 set in the regulation that codified that a little bit 15 better.

MR. TODD HAVILAND: Well, I -- I'm not sure that a 17 surcharge is going to be necessary moving forward. In the event that it was, it would have to be done through notice and comment. So even -- and that was even -- the one surcharge that was done, you know, before I -- I don't, you 21 know, plan to continue that once the pilot boat is paid off.

2.2 But, you know, for that surcharge to be put in place, 23 we'd have to amend the regulations and put some parameters 24 around it. And unless you want -- would want me to put the 25 authority in that I could impose a surcharge without notice

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Meeting 09/10/2024 1 and comment --2 (Multiple speakers.) 3 MR. TODD HAVILAND: -- and I don't think that that 4 would... So what I'm saying is, is if it looked like the project 5 was so great that the pilot association couldn't handle it, 6 you know, we would likely call you and say, you know, 7 "Here's the scope of the project. This is the pot of money 8 9 the pilots are going to put in. This is the terms of the 10 They want it paid off in this amount of time and we loan. 11 think that, you know, a \$200 charge on each bill for the 12 next eight years will do it." 13 MR. CHRIS HALL: So in other words, the default is the 14 associations fund all capital up to a point where they prove 15 that they can't, and then -- then the approach will be 16 made --

> MR. TODD HAVILAND: Yes.

MR. CHRIS HALL: -- to industry on a surcharge basis? MR. TODD HAVILAND: Yes, sir.

20 CAPTAIN JOHN BOYCE: I -- I would say not really.

MR. TODD HAVILAND: 21 What do you mean "not really"? 2.2 CAPTAIN JOHN BOYCE: Well, no, our -- our current boat, I didn't go to industry at all. And it was the -- my 23 24 recollection, the Shipping Federation and the ship owners 25 that wanted the surcharge instead of going through the rate

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process. So I --MR. CHRIS HALL: But there is no more rate process. That's the point, right? CAPTAIN JOHN BOYCE: No, that is a rate process. MR. TODD HAVILAND: That is the rate process. CAPTAIN JOHN BOYCE: It's just --MR. CHRIS HALL: You're taking the Working Capital Fund out of the ratemaking, then the onus is on the associations to fund the project. MR. TODD HAVILAND: It still is. CAPTAIN JOHN BOYCE: And it still was. MR. TODD HAVILAND: What I was told back in 2016, '17, you know, '14, '15, '18, was when the group would go to the bank and say, "We want to take out a loan so we can fund this project. The banks were telling them, you know, "Based on the last 10 years of your financial history, no." The Working Capital Fund was put in place so they could show some level of creditworthiness. I think they're to the point now that they should be able to demonstrate that creditworthiness. If the pilot association, you know, wants to discuss a surcharge with the Shipping Federation, or in a notice of

23 proposed rulemaking or, you know, in this setting with the 24 GLPAC, we can always do that. But the default setting right 25 now is -- the onus is on the pilots. I'm just saying I

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1	don't think they need that extra chunk of money with the
2	Working Capital Plan to perform these functions moving
3	forward.
4	CAPTAIN JOHN BOYCE: Any further discussion from the
5	Committee?
6	(No response.)
7	CAPTAIN JOHN BOYCE: From the public?
8	(No response.)
9	CAPTAIN JOHN BOYCE: Any recommendations?
10	(No response.)
11	MR. TODD HAVILAND: And then the last thing I'll ask
12	the pilot associations to do is go around and talk about
13	their projects that they're working on right now.
14	Tony.
15	CAPTAIN ANTHONY BRANDANO: Yeah, I'll go first. I'm
16	Tony Brandano, President of Lakes Pilots.
17	This year, we everyone knows we have our house in
18	Port Colborne for pilots to turn turn over on and get
19	their rest and work their way back. We replaced the roof on
20	that house this year. That was around \$40,000 U.S.
21	We're starting we started planning in the beginning
22	of this year for a plan to start next year to replace the
23	sheeting the current sheet piling, the seawall on our
24	docks at our Port Huron office. And what we're going to do
25	there is dig out the slips a little further. We've got

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1 no -- it's about 500,000 just to fix the -- the sea -- the 2 seawall.

So in the process of doing the seawall, we're going to excavate and dig out our slips a little bit more to plan for the future and to prevent from ice flow and the damage from ice flow to our vessels.

The whole cost of the project between the docks, the seawall, and the excavating will be between 700,000 and a million dollars by the time it's all said and done. We're still working on financing terms and stuff for that. But that's the main -- the main plan.

That dock in Port Huron is in major need of repair. And that seawall is -- is in major need of repair. So that's what we have for projects going on with Lakes Pilots.

CAPTAIN JOHN BOYCE: In District 1, we're currently waiting on the generators. We have a generator project going for Cape Vincent, so -- and power outage, we can keep power on the boat and the radios and whatnot.

Bigger project that's been waylaid a bit is a new pilot boat, a heavier ice-capable pilot boat for Cape Vincent to be able to serve a little rougher weather out on the -- on the lake and also deal with the real early or real late season ice.

24 My understanding was funded similar to the current 25 pilot boat in -- the District 2 pilot boat, partially

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1	through the U.S., partially through Canada. Still some work
2	to be done on how that's going to work out. But that will
3	be about two years to build once we once we actually pull
4	the trigger on it.
5	Chris.
6	CAPTAIN CHRIS EDYVEAN: Chris Edyvean, Western Great
7	Lakes Pilots.
8	Couple things going on. Brimley development, we've
9	been talking about Brimley at the GLPAC for the last three
10	years at least. Just to recap, the Brimley property is a
11	20-minute pilot boat ride to the buoy 33 change point. We
12	ran some numbers this year because prior to that prior to
13	purchasing that property, we operated from below the locks.
14	The savings is about 55,000 a year in fuel and about
15	720 hours less time on task and less wear and tear on our
16	pilot boats and our pilot boat crews.
17	We do have to rebuild the dock. The dock that came
18	with the property is not sustainable for any type of
19	long-term pilot boat use. We have to drive some new sheet
20	piling in down to 26 feet. Basically, rebuild the dock,
21	raise the dock about two feet to historic water levels.
22	Right now, with high water, it could very much the whole
23	dock could be underwater.
24	Shore power lighting, mooring gear bollards, and pretty
25	much some some dirt work, making a road down to the dock.

Right now, it's a very steep hill. It's not much more than a walking trail and we want to level that off so we can drive down to the dock in a vehicle or a fuel truck. So that is the first phase of the Brimley project, and that should be getting underway hopefully within the next month or so. And that -- that's around 500K project based on our initial costs.

The other thing that we were thinking about, and nothing has been done. There's no commitment currently, but we'd like to get a new pilot boat in the future similar to our 2021 new build Whiskey Pilot, which is built North River Boats out of Oregon. It's a shallow-draft boat, outboard engines. It's very efficient.

The price for the one that we have now is 650K. The quote that we had in May 2024, this year for an identical one would be 730K. So we're looking at that, but we have not committed anything yet with that. And that's about it.

CAPTAIN JOHN BOYCE: Any questions from the committee? MS. SUSAN BRAY: No.

20 CAPTAIN JOHN BOYCE: Public?

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(No response.)

CAPTAIN JOHN BOYCE: Any recommendations?

(No response.)

24 CAPTAIN JOHN BOYCE: All right. On that, we'll move to 25 the topic of public comments. At this time, I'll open the

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ADFO MR. FRANK LEVESQUE: Todd had got something. CAPTAIN JOHN BOYCE: Okay. Please state your name and 4 affiliation clearly as all part of the public records. Commenters will have up to five minutes to present the material to the committee.

MR. TODD HAVILAND: Todd Haviland, Director of Great Lakes Pilotage.

This may be Steve Fisher's last GLPAC. So I just --Steve and I haven't, you know, agreed on things throughout the years. But, you know, Steve and I have always gotten along. You know, even when he was suing us --

(Laughter.)

14 MR. TODD HAVILAND: -- we still went to lunch at least once a month. Steve has been very helpful in explaining, you know, different aspects of how the system works.

17 And, you know, Steve, I wish you well in your retirement and I thank you for, you know, everything you've 18 19 taught me.

20 MR. STEVE FISHER: Thank you. 21 (Applause.) 2.2 CAPTAIN JOHN BOYCE: Now you're done. 23 (Laughter.) 24 MS. SUSAN BRAY: You're retired. 25 MR. STEVE FISHER: I am retiring at the end of this

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1	year, but I want to take this opportunity to introduce my
2	successor. If you haven't met him casually during the
3	breaks, I'd like to introduce Brian Oszakiewski, who will be
4	starting who's started already with our organization, but
5	will be taking over full-time January 1st.
6	And, Brian, welcome, and I this is really one of the
7	first things he's done. He's probably completely
8	overwhelmed. He's probably going to tell me he's quitting
9	tomorrow.
10	(Laughter.)
11	MR. STEVE FISHER: That's a lot of heavy stuff for
12	first first week at the job. But I appreciate all of you
13	getting to know Brian in the coming months and working with
14	him in the coming years. Thank you.
15	(Applause.)
16	CAPTAIN JOHN BOYCE: Any other comments from the
17	public?
18	(No response.)
19	CAPTAIN JOHN BOYCE: If not
20	MR. VINCE BERG: I have a question.
21	CAPTAIN JOHN BOYCE: Oh.
22	MR. VINCE BERG: Vince Berg from the Great Lakes
23	Pilotage.
24	We talked about change points earlier. I talked or
25	heard some grumblings about buoy 33, "Why can't they change

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1	in the locks? Is it not safe? Is it safe? Why is it not
2	brought up?"
3	MR. TODD HAVILAND: Okay. Thanks, Vince.
4	So I've been doing this job a long time. This last
5	summer, we went up to the Shipping Federation, a
6	presentation was made, and Chris Hall asked the question,
7	you know, "Why don't the pilots change in the locks? They
8	change in the locks here at, you know, Snell, Iroquois Locks
9	1 and 8. When the pilot boat can't get underway for what
10	a myriad of reasons, you know, they change in the locks."
11	I guess we could do some studying on that and, you
12	know, coordinate with the Canadian or with the U.S. Army
13	Corps because I remember having a conversation with them and
14	they said all operations in the Soo Locks were safe and
15	that and tell me if I'm putting words in your mouth. And
16	that, you know, it's something that we could talk about
17	setting up a permanent change point in the Soo Locks.
18	Did that answer your question, Vince?
19	MR. VINCE BERG: Yes, it does.
20	MR. TODD HAVILAND: Does anyone from the Army Corps
21	did I state that accurately?
22	MS. LEIGHANN RYCKEGHEM: You did. So we do that by
23	exception.
24	MR. VINCE BERG: Your name, please.
25	MS. LEIGHANN RYCKEGHEM: LeighAnn Rycheghem, Corp of

Engineers. Thank you.

We do transfers in the lock by exception not by rule, but it is safe.

MR. TODD HAVILAND: Thank you.

CAPTAIN JOHN BOYCE: Chris.

CAPTAIN CHRIS EDYVEAN: Chris Edyvean, Western Great Lakes Pilots.

I'm going to tell everybody why it's not safe to change in the Soo Locks. The two most challenging parts of our district is the Port of Green Bay and the down-bound transit of a loaded ship from buoy 33 to the Soo Locks. Why? Because we're typically waiting on traffic. We have prevailing winds from the north. We have a strong following current. There's shutdowns for fog. It's a very challenging piece of the river district.

A pilot coming from Thunder Bay is typically on assignment for 18 hours prior to that. A pilot coming from Duluth, Minnesota, is on assignment for 30 hours before that. We want to put a rested pilot on for a lot of reasons. There should be a rested pilot to negotiate that stretch of waterway that can become very different -- very difficult.

It makes sense to put a fresh pilot on it. It goes all the way back to protecting our infrastructure that we've worked so hard to improve at the Soo Locks. That's

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1 regarding vessels coming down.

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2 The Soo Locks themselves, the foreign flag vessels have 3 a lot of windage. It's a design of the vessel. We do not 4 have hands-free mooring at the Mack or the Poe Lock. And 5 what usually happens more so at the Poe Lock is the northern winds will push that vessel off the lock wall. These foreign vessels do not have the constant tension winches 7 that our lakers have. They don't have the qualified 9 manpower that our lakers have. There's a lot of 10 communication difficulties that can make things hazardous. 11 And pilots, in many circumstances, are waiting for the ship 12 to come against so they can climb aboard. Very unsafe.

Not to mention delays. If we have to stop the filling or the dropping of the water for the pilots to -- you know, for the ship to get up against so the pilots can cross, we're going to be causing more delays at the locks.

While it may seem perfectly fine for an outsider, who's not the person climbing over the side of the ship or the lock wall, it's not like that if you're the actual pilot.

20 In addition, there's currently no shelter for --21 waiting for the pilot to embark. The pilot has to go 2.2 through security and then stand out in whatever weather 23 happens to be the weather of the day, whether it be snow, 24 rain, cold weather, hot weather.

Changing at the Soo Locks for federal pilots is unsafe.

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CAPTAIN JOHN BOYCE: Okay.

MR. TODD HAVILAND: Todd Haviland. I couldn't disagree with everything you just said more. Vince can attest to it. Frank can attest to it. In 2014, I believe his name was Denny Aho. Came to the Soo Locks, did 125 meters worth of damage, stayed on board the ship, went through the locks, went through the change point at detour, and went all the way down to Port Huron.

9 And then when I asked Vince to look into it -- or Frank 10 to look into it, found out that every pilot in District 3, 11 on at least two occasions, had run through the locks. And I 12 don't know how many times I've been to your meetings where 13 your pilots, your partners, are arguing with me that they 14 should be allowed to sleep on board the vessels so they 15 don't have to change going through the St. Marys River 16 because they'd rather do that with just one or two pilots 17 and I'm being too heavy-handed saying, "Hey, there should be 18 three."

All I've said is when the conditions are the worst and your pilot boat cannot get underway, you've changed in those locks for -- how long have they been around. And then you have the audacity to go to the Seaway and imply that Mr. Emerson and I sent you there -- or not the Seaway, to the Soo Locks, to ask them for a letter saying that it wasn't safe. That -- that's totally uncalled for.

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1	And the practical application of this is if I agree
2	with what Chris Edyvean says, when the weather is bad and
3	I'm going to put two pilots onboard to do over-carriage
4	across Lake Superior.
5	So he just told you how many hours of extra revenue I'm
6	supposed to sign up for when for 60 or 50 years, or however
7	long, you know, that lock has been in place, when the
8	weather is at its worst not on a sunny day, but I'm
9	talking when the weather's at its worst, that's when they
10	change in the lock. And for now all of the sudden it to
11	become unsafe is just a you know, a bit too much for me
12	to swallow being sincere. I'm sorry.
13	CAPTAIN CHRIS EDYVEAN: Chris Edyvean, Western Great
14	Lakes Pilots.
15	For the record, I disagree with everything you just
16	said.
17	MS. SUSAN BRAY: It's on the record.
18	CAPTAIN JOHN BOYCE: Are there any more public
19	comments?
20	MR. VINCE BERG: Yes, Vince Berg.
21	Todd doesn't ask me to speak much, but I just wanted to
22	give you an update on the the last couple of meetings we
23	talked about the cards, new ID cards. A little bit lighter.
24	(Laughter.)
25	MR. VINCE BERG: We were fighting for a people that

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1	weren't here before, we used to do oh, my wife used to
2	call them cut-out dolls for their licenses. So they
3	suggested/recommended last year that the Coast Guard put out
4	and have an ID card maker, you know, make it kind of like a
5	driver's license.
6	I forgot to bring one to show you, but now it's like
7	your driver's you got yours, John?
8	CAPTAIN JOHN BOYCE: I should.
9	(Laughter.)
10	MR. VINCE BERG: But anyway, earlier this year we
11	purchased an ID maker/printer, and I believe it was April or
12	May. We had all of them turn in their old ID cards and I
13	made them all new ID cards, and they now look like this.
14	I wish I had the other ones, but the other ones were
15	really me cutting out pieces of paper this size, and
16	laminating them in a machine and cutting out their picture
17	and putting it in there. So this is what they look like
18	now.
19	UNIDENTIFIED MALE SPEAKER: I got one. I don't need to
20	see it.
21	(Multiple background speakers.)
22	MS. SUSAN BRAY: They look great.
23	MR. VINCE BERG: A little bit more upgraded, a little
24	bit more professional. So this we don't have to talk
25	about that anymore at one of these meetings.

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1	(Laughter.)
2	MR. VINCE BERG: Just wanted to close the loop, so
3	MS. SUSAN BRAY: Thank you. Close the loop. There you
4	go. Very good.
5	MR. VINCE BERG: I think I'm done.
б	MS. SUSAN BRAY: Thank you. Those look good.
7	(Multiple background speakers.)
8	CAPTAIN JOHN BOYCE: All right. If there's no further
9	public comments, I'll ask for a motion to adjourn.
10	CAPTAIN PAUL LAMARRE: I was going to make one last
11	comment. I want to make one last comment here.
12	CAPTAIN JOHN BOYCE: Okay.
13	CAPTAIN PAUL LAMARRE: And that is: That though there
14	are items of contention in this meeting or others in our
15	industry, our industry's strength above all else is to talk
16	through them, it it really is. The fact that we even sit
17	in the same room in an open forum and that we, as
18	professionals even if you don't think I'm professional,
19	that's okay.
20	So, honestly, the strength of the Great Lakes Maritime
21	Industry is the relationships of everyone in this room and
22	that nothing is a gavel drop, done deal, that it's always
23	for the best interest of the system. And all involved is
24	the single most important part of this whole meeting today.
25	I think we should also formally thank the SLSDC for

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1	hosting us today. And I think that we also need to thank
2	Todd and his team and Mr. Emerson for doing what can be a
3	difficult and sometimes thankless job
4	MS. SUSAN BRAY: Uh-huh.
5	CAPTAIN PAUL LAMARRE: because there aren't in
6	Todd's position, there kind of are no winners sometimes.
7	And so right? Because even Steve Fisher is, like, the
8	nicest guy I ever met and he's sued him, sued us.
9	(Laughter.)
10	CAPTAIN PAUL LAMARRE: So, like, honestly, thank you
11	for the fellowship and the professionalism and the support
12	of what is the most tight-knit maritime sector in the whole
13	world.
14	MS. SUSAN BRAY: Thank you.
15	(Applause.)
16	CAPTAIN ANTHONY BRANDANO: Make a motion to adjourn.
17	CAPTAIN PAUL LAMARRE: Second.
18	CAPTAIN JOHN BOYCE: A motion, second from Paul. All
19	in favor?
20	(Affirmative response.)
21	CAPTAIN JOHN BOYCE: All right.
22	ADFO MR. FRANK LEVESQUE: Okay. I get to have the last
23	word. It's hard to follow up, Paul. So great words that
24	we'll just carry forward to our event that we're going to
25	have at the American Legion Hall after this. Starts at what

time? 5:00-ish?

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CAPTAIN JOHN BOYCE: Yeah.

ADFO MR. FRANK LEVESQUE: 5:00. So American Legion Hall right there on Orvis Street, pizza and beer. You do have to pay for the beer, though, but it will be a great time.

But this public meeting is recorded thanks to Jennifer there. She's done a great job, once again, and will be available within 90 days of -- excuse me, of today.

Before I say adjournment, though, I need all of the committee members to hold back for just a brief administrative session. We could do it here or there's an adjoining room here, but it's just for the committee members. So if the public can start making their way out, that would be great. If not, then we'll have to have a seclusion in the adjoining room.

So with that said, this meeting is adjourned and we'llsee you at the American Legion Hall.

CAPTAIN JOHN BOYCE: Thank you, everybody. MS. SUSAN BRAY: Thank you. (Meeting adjourned.)

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1	CERTIFICATION
2	I, Jennifer Payne Kaelin, a Certified Shorthand
3	Reporter within and for the State of Oklahoma, do hereby
4	certify that I was present at the GLPAC meeting held on
5	September 10, 2024; that I recorded in stenotype notes all
6	of said proceedings; and that I thereafter transcribed my
7	notes so taken and reduced same to typewritten form; and
8	that foregoing transcript of proceedings is full, true,
9	correct and complete, to the best of my skill and ability.
10	I further certify that I am not an attorney for
11	nor relative of any of said parties or otherwise interested
12	in the outcome or event of said action.
13	
14	IN WITNESS WHEREOF, I have hereunto set my hand
15	and affixed my official seal this 1st day of November, 2024.
16	Jennifer Payne Kaelin, CSR
17	Jennifer Payne Kaelin, CSR#1748
18	Official Court Reporter
19	
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17 225:12

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