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Elevator Safety Advisory Committee Meeting

TRANSCRIPT OF PROCEEDINGS

November 15, 2022



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1	DEPARTMENT OF LABOR AND INDUSTRIES
2	STATE OF WASHINGTON
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5	ELEVATOR SAFETY ADVISORY COMMITTEE MEETING
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7	TRANSCRIPT OF
8	PROCEEDINGS
9	VIA MICROSOFT TEAMS VIDEOCONFERENCE
10	Pages 1 to 135
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12	November 15, 2022
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1		ATTENDANCE
2	Elevator Sa	fety Advisory Committee
3	Scott Cleary	ESAC Chair, Chair & Owner-Employed Mechanics Exempt
4	Ricky Henderson	from Licensing Representative ESAC Vice Chair & Ad Hoc
5	Gerald Brown	Representative ESAC Secretary, Chief Elevator
6 7	John Carini	<pre>Inspector for WA State Building Owners and Managers Representative, Sound Transit</pre>
8	Carl Cary	Building Owners and Managers Alternate Representative, Lerch Bates
9	Jim Norris	Elevator Mechanics Licensed to Perform All Types of Conveyance
10	Brian Thompson	Work Alternate Representative Registered Architects or
11		Professional Engineers Representative, AEGIS
12 13	Garry Wood	<pre>Engineering Registered General Contractors Representative, Exxel Pacific</pre>
14	Mandi Kime	Licensed Elevator Contractors Alternate Representative, Associated General Contractors
15	Jan Gould	of WA City of Seattle Representative
16	Jason Howerton	City of Seattle, Alternate Representative
17	Lyall Wohlschlager	Owner-Employed Mechanics Exempt from Licensing Alternate
18		Representative
19 20		
21		
22		
23		
24		
25		
	I.	_



1	ADDITIONAL SPEAKE	ERS
2	Labor & Industrie	es
3	Melissa Eriksen	Jim Runyon
4	Alicia Curry	Tracy West
5	Nicole Taylor	Tamra Shaefer
6	Shelli Lackey	Matthew Erlich
7		
8	Stakeholders	
9	Tom McBride	
10	Norman Martin - Schindler Elevator	:
11	Mary Hull-Drury	
12	Bob McLaughlin	
13	Andrew Ryan	
14	B.A. Phillips - Apex Tower Crane	
15	Tom Hawks - Northwest Grain Grower	rs
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Elevator Safety Advisory Committee Meeting Transcript of Proceedings - November 15, 2022

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   November 15, 2022 - via Microsoft Teams
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         BE IT REMEMBERED that on Tuesday, November 15, 2022, at
 1
 2
         9:02 a.m., before Sue E. Garcia, Washington State
 3
         Certified Court Reporter, residing at Tacoma, the
         following proceedings were had, to wit:
 5
                           ESAC Introduction
 8
                   CHAIR CLEARY: Welcome, everybody.
              This is our fourth and final ESAC meeting of the
 9
         year for 2022. We're going to switch things up a
10
         little bit. We're going to go through some
11
         introductions in a minute of all the committee members.
13
         And then we're going to talk about some rules and some
         housecleaning that -- we're going to try to do things a
14
         little bit different on this meeting.
15
              And, you know, one thing that can be said, I
16
17
         think, with this committee, that we listen to our
         stakeholders. We try really hard to get what they're
19
         saying and try to get it out so we can make this more
20
         useful 'cause we're here to represent our stakeholders,
21
         our companies, our interests. But we want to make sure
         the stakeholders are heard, too.
         ////
23
24
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25
         1111
                                                                                                                 Page 4
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1 Introductions 2 CHAIR CLEARY: So with that, we're going to 3 go through some introductions. And then I'm going to 4 talk about some different rules, how we're going to try 5 to change things a little bit today. 6 So I'm Scott Cleary. I'm the chair. I'm with MCI 7 Elevators and Lifts. It used to be Mobility Concepts; 8 9 that is changing. And so I represent the exemption 10 from licensure with the statute 70.87.270, commercial 11 accessibility, which is 18.1 equipment, and 12 commercial -- or residential 5.3 elevators. 13 So, with that, I want to go to Ricky. 14 MR. HENDERSON: Rick Henderson. I work for 15 TK Elevator. I'm a licensed elevator mechanic in the state of Washington. I'm the ad hoc position and 16 vice-chair position on the committee. 17 18 Moving on to next. 19 CHAIR CLEARY: All right. Gerald, Mr. Brown. Hi. I'm Gerald Brown. 20 MR. BROWN: I'm chief 21 elevator inspector for the state of Washington, and I serve on the committee as the secretary. 22 23 CHAIR CLEARY: Okay. Garry Wood. 24 MR. WOOD: Yes, good morning. Garry Wood

with Exxel Pacific, representing general contractors.



25

1	CHAIR CLEARY: Thank you, Garry.
2	Brian Thompson, are you on?
3	MR. THOMPSON: Yeah. Brian Thompson with
4	AEGIS Engineering, representing architects and
5	engineers.
6	CHAIR CLEARY: Thank you.
7	Jan Gould.
8	MS. GOULD: Yes. Jan Gould, code specialist
9	for the conveyance program for the City of Seattle.
10	CHAIR CLEARY: Is Dermott on, Murphy?
11	(No audible response.)
12	CHAIR CLEARY: Patrick Strafer?
13	(No audible response.)
14	CHAIR CLEARY: Mandi Kime?
15	MS. KIME: Mandi Kime, director of safety
16	services for Associated General Contractors of
17	Washington, and I represent licensed elevator
18	contractors as an alternate.
19	CHAIR CLEARY: Thank you.
20	Lyall Wohlschlager.
21	MR. WOHLSCHLAGER: Yeah. Lyall Wohlschlager,
22	I'm the alternate representative for those exempt from
23	licensure and residential elevators and accessibility
24	lifts.
25	CHAIR CLEARY: Thank you.



1	Duane Leopard?
2	Duane?
3	(No audible response.)
4	CHAIR CLEARY: Okay. Jim Norris.
5	MR. NORRIS: Good morning. Jim Norris, I am
6	the alternate representing class one licensed elevator
7	mechanics. And today I have the additional duty of
8	representing those testing positive for COVID.
9	CHAIR CLEARY: Oh, no. Thank you for doing
10	this. I know it's not going to be an easy meeting.
11	Thank you.
12	John Carini.
13	MR. CARINI: Yes. Good morning. John
14	Carini. I'm the deputy director of vertical
15	transportation with Sound Transit, and I represent
16	building owners and property managers.
17	CHAIR CLEARY: Thank you.
18	Carl Cary.
19	MR. CARY: Yeah. Carl Cary, senior
20	consultant with Lerch Bates. And I am the alternate
21	representative for building owners and managers.
22	CHAIR CLEARY: Thank you, Carl.
23	Ed Frysinger?
24	(No audible response.)
25	CHAIR CLEARY: Duke Davis?
	Page 7



1 (No audible response.) 2 CHAIR CLEARY: Jason Howerton. MR. HOWERTON: Jason Howerton, conveyance 3 4 program manager alternate representative. 5 CHAIR CLEARY: Okay. I just want to let --6 Thank you -- let everybody know that we have two vacant positions: an ad hoc, the ad hoc alternate, 7 which would be backing up Ricky, and then we have 8 9 registered architects and professional engineers. That 10 would be, I would assume, backing up Brian. 11 So if anybody's interested, please get your -your résumés and inquiries to Melissa, please. 12 13 Thanks, everybody, for participating. 14 We talked a little bit in the eight hours --15 8:00 o'clock section that we want to change things up a 16 little bit to give it a little more input and feedback 17 and discussion with our audience. 18 So we're going to try this to get a little bit of 19 comment on each one of the agenda items from -- you know, please keep your comments brief and to the point. 20 21 And if it doesn't really affect you at all, please let 22 somebody that it does affect have some time to discuss. 23 I will keep track of time. And if we start 24 getting a little too far down or a little too deep into the weeds, I'll call time on it, and we'll move on. 25



1	So we've listened to our stakeholders, and we want
2	to get you guys a little bit more engaged. So
3	hopefully this will be kind of a springboard for next
4	year. Let's make it work 'cause I think it will
5	benefit everybody.
6	
7	Comments Regarding & Vote on August 2022's Meeting Minutes
8	
9	CHAIR CLEARY: Okay. We're going to move on
10	to talking about the August minutes.
11	Is there any discussion from any of the committee
12	members on the minutes? Any questions or things that
13	we need to correct?
14	(No audible response.)
15	CHAIR CLEARY: Not hearing that, do I have
16	a do I have anybody that wants to go ahead and put
17	the minutes up for a vote?
18	MS. KIME: I move to approve the August 2022
19	meeting minutes.
20	CHAIR CLEARY: Do I have a second?
21	MR. HENDERSON: Second.
22	CHAIR CLEARY: All in favor say "aye."
23	(Chorus of ayes.)
24	CHAIR CLEARY: Anybody opposed?
25	(No audible response.)
	Page 9



1 CHAIR CLEARY: The ayes have it. So the 2 August minutes will be approved as published. And now we're going to move on to Chief Brown's --3 4 we're going to talk about scorecard and accident report 5 review. 6 Gerald, you're up. 7 (Clarifying interruption by the 8 reporter.) 9 10 CHAIR CLEARY: Okay. I do want to reiterate 11 what Sue has said, that -- let's please talk a little 12 I have a tendency to talk way too fast. bit slower. 13 And please announce your name and your affiliation 14 and -- on all discussions moving forward; that's going 15 to really help her make sure that we get everything 16 into the minutes, and whoever's speaking is part of So with that, please -- I know we have a 17 that. 18 tendency to start talking. And I'm just -- I'm 19 probably the worst of everybody. So please slow down a 20 little bit. 21 So with that, if no one else has anything else, 22 we're going to -- Gerald's chief report is next. 23 1/// 24 1111 25 1111



1	Chief's Report
2	
3	Scorecard & Accident Report Review
4	
5	MR. BROWN: Okay. Make sure that I'm not
6	muted.
7	And I'm sharing a screen. Everybody see the
8	screen? Just hold your thumbs up. You see the screen?
9	Okay.
10	CHAIR CLEARY: Yes, sir.
11	MR. BROWN: I'm Gerald Brown. I'm the chief
12	elevator inspector and state government representative.
13	The statewide inspection report for the first
14	quarter and this is for July, August and
15	September this shows there's a lot of numbers in
16	graphs here.
17	But the crux of it is in that three-month period
18	of time we got about 3,000 elevators' annual
19	inspections done and we got a thousand permitted
20	inspections done. Permitted inspections are like new
21	turn-ons, alterations, things like that. So we're
22	moving right along, and as you can see, that we're
23	having some great success there.
24	The other one that's kind of disheartening is our
25	accidents. We've had 14 accident or yeah 14
	Page 11



accidents, two of which were elevator, and the rest of them were escalator. None of the accidents that we show that were -- that we've investigated have been equipment failure. Mainly operator error. So that -- that speaks well to it.

Of course, the highest accidents that we have are escalators. And the escalators are one of those things --

This is Escalator Safety Month for the month of November. I appreciate Melissa picking that up for me. Escalator safety is so very vital and very important that you, as parent or grandparent or friend, when you're around other -- when you're around children, take the opportunity, while you're there with them, to teach them to, you know, stay in the middle, hold the handrail, stay away from the edges.

The edge of the escalator, where the stationary skirt panels are, some kids like to stick the toe of their shoe on that so they can hear it squeak when they're going up and down. And then it gets sucked into that little narrow space, and then we have horrible accidents. Everybody's focused on the comb plates at the bottom, and they pretty much do what they're supposed to do. But on the sides, that's the real danger zone. And letting little kids sit on steps



and putting their fingers around the edges is also horrible.

So what you do to teach them is something that they'll have -- they'll be able -- hopefully be able to remember when you're not there. And so take the time to teach safety.

And I was always one of those elevator mechanics, the parents would get mad at me. When I had my airport route in Boise, Idaho, I'd tell them, "That's not a toy. Don't let your kids play on it" 'cause they literally tell them, "Go play on the escalators," waiting on their plane, and it's just not music to my ears.

I'm a third-generation elevator guy. And I remember we got delayed going on a vacation in the summer because my dad had to go to the department store and dig out some kid's toes so they could try to sew them back on.

And so elevator safety, escalator safety, is a huge thing. And I challenge all of you to be safety stewards for elevator/conveyance safety and teach it whenever you can especially to our young'uns.

And that's pretty much what I had. Thank you very much.

Any discussions or questions?



CHAIR CLEARY: Yeah. Gerald, I have a couple things.

I need -- you know, I talked to you, I think it was yesterday, about I was contacted by some representatives from the Canadian B44 committee, as well as their advisory-type committee, that are sending out questionnaires on how do other AHJs in the States do their work. And you guys are extremely responsive. I sent them to Candace and that, and they got their feedback, their questionnaire back.

And one of the things they were very, very excited about was how the State is doing virtual inspections on 18.1 equipment. So they're -- they want to set up a meeting and come down and see how you're doing those inspections 'cause they're struggling with distance and staffing, too.

And I know that you shared with me some of the feedback you're getting from some of the other state AHJs that you might want to share with the stakeholders on the feedback you're getting on that program that I think your staff has done a really good job on implementing, not only because of COVID, but I think it makes sense for some of these smaller conveyances, i.e. stair chairs. And hopefully we can expand it into some residential VPLs and some of the other equipment.



So if you can just share a minute or two with some of the conversations we had yesterday with -- some of the response you're getting from other AHJs. I think that just bodes well for the direction the State's going on that.

MR. BROWN: Thank you. I appreciate that. Gerald Brown, state elevator inspector.

I get inquiries periodically about our virtual inspection process. We've had people from New Hampshire to all over Canada -- several provinces from Canada, actually -- and people that are very interested in our virtual inspection process on these residential inclined stair chairs and now expanding to residential platform lifts, VPLs, and how successful it is.

We've had a wonderful safety track record with our inspections on this. It's -- it's very interesting to be able to sit in and watch one of these inspections take place, the close detail that you get. It's -- it's really -- it's a -- really a greatly successful program. They represent a huge percentage of our permits that come in that we have.

We've got some really wonderful staff. My hat's off to Dylan Lathe, who is kind of our ramrod in the IVIPs thing. And he's -- and he's very good at what he does. He actually has an opportunity to serve on the



ASME committee for 18.1 equipment, which is great to have somebody of that caliber in that position.

And we've had people contact us about this and look forward to our Canadian friends' inquiries on this. Washington state's always led the way on residential stuff, and this is a great example of getting in and building this program and seeing people blossom and grow into it. And our customers' reaction -- how quick turnarounds we can get for these inspections.

And I think our residential contractors that are on with us today can probably testify to that, also, what a convenience it is and what a quick turnaround it is for permitting and floating schedules because it's not unusual for a scheduled inspection on these home lifts to be bumped several hours or a day or, "Hey, we got there early. Can you squeeze me in?" And our staff has done everything we can to be accommodating.

And people have come to depend on our program as an important part of their business plan, that they're able to take care of these customers, who, of course, are -- represent the frailest part of our community that need this access equipment. And it's really good to see that we get support from them. We get suggestions from them. We get help from them.



They've got wonderful staff that get in and get this stuff done and do it such a way that we've had -- we have a huge safe standard that has been maintained and probably enhanced.

So I can't speak highly enough for either program but also to our contractors that are doing these types of conveyances on their efficiency and working with the program.

CHAIR CLEARY: And, Gerald, some of the anticipated problems that we thought we had, they really haven't shown up. So I think it -- with the right staff and parameters in place and having contractors work within those, I think it's been very, very successful. And I'd like to see it expanded. And that's something I think would benefit everybody 'cause you're right: Especially with the weather and the passes the way it is right now, you know, trying to send somebody over for a half-hour inspection that takes them a whole day is just not efficient with your -- with the staff you have and just doesn't make sense.

So really appreciate the State's effort on this, and I think you're role models. Thank you.

Any questions? Any feedback on any -- the thing that Chief Brown reported on?



Lyall?

MR. WOHLSCHLAGER: Lyall Wohlschlager, exempt-from-licensure representative.

Gerald, the -- one of the statistics you shared is annuals and how many of those annuals you've completed on target.

One of the things that we run into in the grain industry is lack of annuals by the inspectors at times due to, you know, staffing shortages or whatever, just not the ability to get out there.

Do you guys keep track of the number of conveyances that have had delinquent annual inspections maybe greater than two or three years old so that we know what the shortcomings are there? 'Cause we've got some customers that claim they haven't seen an inspector in, you know, three years, as an example. Do you keep track of that as one of the parameters?

MR. BROWN: We do. Doesn't show up on the chart, of course. But we do keep track of that.

I can request a report for that from Melissa. She can put that data together for us so we can see that.

We've had some real challenges in the grain industry for different DOSH requirements and things that have come up of recent that we're trying to work through to be able to get those inspections back on



track. And we're still working on that.

CHAIR CLEARY: Carl, I'll get to you in one second.

I just want to follow up on some of the challenges.

And, now, being fully suited up, where are we, Gerald, with you working with your inspection staff on figuring out what needs to be done to get them on site? I know we talked about doing some virtuals there, which I think would work really well, and some programs to where we do the same thing, especially on the hand pulls, you know, that are pretty simplistic. So is that another avenue for doing some virtuals?

MR. BROWN: That is. It has a unique challenge because we -- most of the locations that they're at don't have Internet service. So we can do a traditional type of inspection with, like, a virtual -- like our regular virtuals and stuff. It's a real challenge.

And then trying to -- original thought was to put the inspector closer to the -- to these units and be able to do it like an on-site virtual so they can get through and get them done quicker without having to worry about the suiting up and other challenges that come up in the grain industry, not just the snakes and



the rats and the mice.

But trying to get -- trying to get this done, we are still looking into that. And I'm hoping to get some answers on that sooner than later. But, like I said, right now it's just a real challenge.

CHAIR CLEARY: Well, Gerald and Lyall, I represent that -- those stakeholders, too. We got to get an answer back to them 'cause we've been kicking that can down the road now for quite a long time. So I appreciate being able to get some direction from the State so we can give them direction. Thank you.

Carl, then Garry.

MR. CARY: Yeah, just kind of attack the questions that are being asked.

Can you give some sort of quick update, Gerald, on -- I'm sorry. Carl Cary, Lerch Bates -- some sort of update as to how many additional inspecting slots or inspector slots that you have left to fill or if you're at full, kind of, staffing level? Can you quickly speak to that?

MR. BROWN: We've recently had a successful recruitment where we brought on a couple -- we're bringing on a couple of new inspectors. We have one that's starting this week and one at the first of the month. And that's great.



We have six additional openings that we are working through. We have improved our process a lot. So the guys are getting -- the inspectors are getting more things done. But we still have some empty positions. And so those will be posted on the State website.

If -- if we have -- we -- we'd really like everybody to talk this up to our industry. So if you have people that are -- have the five years of, you know, field experience or, you know, four years of inspection in another jurisdiction and people like that that can step in and apply for those positions, that would be great.

We have such a unique hiring process for these type of skilled workers. So we have -- we filled two. We have three inspectors and an IVIP inspector position still open. So I hope that helps.

CHAIR CLEARY: All right. Thank you, Carl. Garry Wood.

MR. WOOD: Garry Wood, Exxel Pacific.

And it kind of alludes back to Carl's question. So he kind of beat me to the punch a little bit.

Just trying to get an understanding what the State's position is and game plan is for hitting a larger percentage of conveyance and annual inspections



'cause obviously we've come a long ways since you've been there, Gerald. You guys have done a fabulous job.

But I know the State requirements, obviously, are for 100 percent, which -- we have a ways to go to get there. So you alluded to, you know, these open positions, which I'm sure is very impactful to that -- that number.

So I just didn't know if we had, kind of, a specific goal in mind or a game plan as to when we might get to that 100 percent 'cause, along the lines of the grain elevators, I mean, I've run into elevators that haven't been inspected for two or three years from time to time, and that's always a concern.

MR. BROWN: Right. Yeah. I totally understand that.

We've -- we're working -- we've offered overtime to our inspectors. We have inspectors that are out inspecting six days a week. We recently -- we're about 40 percent caught up on our backlog of those inspections by using overtime. And then, also recently introduced an opportunity for all of the inspectors to pick up some discretionary overtime to get as much stuff done as possible -- we can with the existing staff that we have.

And so this is -- these are the measures that





1 we're seeing. And we are having -- we are making 2 progress. But we can get another update at our next meeting 3 of how we're doing on the backlog with just some 4 numbers and an idea of how we're doing on that. 5 6 MR. WOOD: Thank you. 7 Does that help, Garry? CHAIR CLEARY: 8 MR. WOOD: Yes, very much. Thank you. 9 CHAIR CLEARY: Any more questions for Gerald 10 on this topic? 11 12 Legislative Update 13 14 Rulemaking Update 15 16 2023 8.5% Increase 17 18 CHAIR CLEARY: If not, we get to go and move 19 on to talking about legislative updates. And we're going to start out with Alicia talking about 20 21 rulemaking. 22 Alicia? 23 Good morning, everybody. MS. CURRY: 24 Curry, Department of Labor and Industries. management analyst as well as -- I serve as the rules 25 Page 23



coordinator for the field services and public safety division.

An update on the fee increase for elevator today, we have finished the rule-making process for the fee increase to fund the new CMS. We filed a CR-103 on October 18th to adopt the 17-percent fee increase.

The fee increase -- we ended up splitting the fee increase into two 8.5-percent fee increases. The first 8.5 percent would take effect January 1st of 2023. And the second 8.5 percent would take effect January 21st of 2024.

Originally we did propose a single or one-time 17-percent fee increase. And the purpose of that was to align with the CMS expected go-live date of mid-2023. And we did hold a public hearing on the single 17-percent fee increase, and we did accept written comments on the one-time 17-percent fee increase, which -- we didn't end up receiving any written comments or testimony on the proposed rules.

But the project team has updated the project schedule for CMS with a new go-live date of January 2024. So as a result, we adjusted the fee increase into two increments that will take effect in fiscal year 2023 and fiscal year 2024.

And Tamra Shaefer, the project manager, she -- I



1 believe she's on the agenda to speak next. So she'll 2 be sharing more updates about CMS. And we'll be available if anybody has any questions specifically 3 4 about the project. The -- does anybody have any questions on the fee 5 6 increase? 7 I'm sure everybody's --(Overlapping conversation.) 8 9 10 CHAIR CLEARY: Alicia, I think we go through 11 this almost every time. But maybe go really quick on what the -- what the CRs mean real quickly generically 12 13 on what's the string of the process of CR-101 all the 14 way through real quick. 15 MS. CURRY: So you want me to kind of skip to 16 that last item there, Scott? 17 CHAIR CLEARY: No. You can go through and 18 then just kind of -- just add that, I quess. 19 Okay. So in rulemaking --MS. CURRY: there's really three main stages of rulemaking. 20 21 There's the CR-101 stage. And "CR" stands for "code 22 reviser." And the CR-101 is really what formally 23 starts the official rule-making process. It gives 24 notice to the public that we are looking at possible 25 rulemaking. It describes, you know, what we are



looking at for possible changes as well as -- it, you know, provides information for the public about how they can participate in the development of the rules.

And the second stage of the rule-making process is what we call the CR-102 stage. This is where we file a CR-102. We file the proposed rules, which are the changes that we're looking at proposing. It begins the official public-comment period as well as --

We hold public hearings for comments on the proposed rules and, also, if there's a cost-benefit analysis, a draft, you know, cost-benefit analysis or small-business economic impact statement, would be available, as well.

And then there is the third stage in the rule-making process, which is the CR-103 stage. That is the final stage. That is where we adopt the rules. It's the final language as well as -- the CR-103 provides an effective date of when these new rules would take effect.

CHAIR CLEARY: Thanks. I just -- I think it's important just to keep talking about this every time so people understand the flow. So thank you for indulging me.

24 ////

25 ////



WAC A17.1-2019 Adoption

MS. CURRY: Sure.

The code-adoption rulemaking -- we're still, you know, in the process of working on the code-adoption rulemaking to get to the CR-102 stage, which again, as I had mentioned, that's where, you know, we file the proposed rules, and it starts the official public-comment period, and we hold a public hearing.

We started the code-adoption process, as you're all aware, back in October of 2021. This is the rulemaking, you know, where we're considering adopting the current version of the elevator safety codes, which includes, you know, the 2019 edition of ASME A17.1, the 2020 edition of ASME A18.1, and then the 2020 edition of the ANSI/ASSP A10.5. So those are some of the main codes that we're looking at adopting for this rulemaking as well as -- we're making, of course, other changes, updates, housekeeping, et cetera, to the rules.

We convened the TAC last year to review proposals and to provide recommendations to L&I on the adoption of proposals as well as -- the ESAC also was part of that review process and gave their advice, as well.

We have completed the first-draft version of the



rule language. So I know everybody's going to be happy about that. The -- we're hoping that the draft will be available on the website today.

Melissa, we're -- or, Gerald, I know we had talked about sharing the draft. Is that something we want to put in the chat for everybody now?

MS. ERIKSEN: Not everybody has access to the chat.

MS. CURRY: Okay. So the -- the draft rules will be available on the website like -- as I had mentioned, we're really hoping to have that available to everybody today.

We tried to give really specific, you know, justifications for the purposes of all the changes so that everything is clear.

If -- and for those of you that might not be familiar with the website, the language will be posted on the elevator program's rule-development page. And for those of you that do have access to the chat, I'll go ahead and copy and paste that link in there. But if you go to, you know, lni.wa.gov and then, you know, click on elevators and their laws and rules page, it will take you directly to the rule-development page where you can find a copy of the draft rules.

We'll also be sending out a notification to



everyone on the delivery, letting everybody know that the draft rules are available as well as providing a link to that. So that will be coming very, very soon. As soon as we have that link to the draft on the website, we'll be getting that message out to everybody. So that will be -- be coming your way.

If anybody does have any, you know, technical questions about any of the rule changes, you know, please feel free to reach out to Gerald. I'm also happy to answer any questions you might have about the rule-making process. But Gerald's probably the better resource for, you know, questions, like, technical questions on the rules. So, you know, please feel free to reach out to him if you have any questions.

CHAIR CLEARY: Do we have -- Alicia, do we have a time frame that -- 'cause it affects, you know, all the companies and how they get set up, make sure that we get this disseminated out to staff and how we do business. So, you know, it's kind of drug on a little bit, we understand. But do we know where we are?

MS. CURRY: Yeah, I was actually going to get to that next. I still have not made adjustments to the original timeline for this rulemaking.

I know everybody's anxious for that. And I really



1 appreciate everybody's patience while we go through 2 this process. We still need to have some internal conversations 3 with some of our folks before I can establish that 4 timeline. We are -- we will need to draft a 5 6 cost-benefit analysis for this rulemaking, which, of 7 course, will take a little bit longer. You know, we'll push the timeline out some. I'm hoping that we will 8 9 have a timeline soon. And as soon as that becomes 10 available, I'll make sure to share that. We'll update 11 the program's rule-development page. 12 So, yeah, I'll make sure to share that. I know 13 everybody's anxious for that. 14 CHAIR CLEARY: Thank you. MS. CURRY: Does anybody have any questions 15 16 about the code-adoption rulemaking? MS. ERIKSEN: Alicia, I don't know if you 17 18 answered. 19 Sorry, this is Melissa. I don't know if you answered it in -- or if you 20 21 answered it in what you just said. 22 We don't have a proposed date of adoption yet, do 23 we? 24 MS. CURRY: We don't. That's -- yeah. Ι 25 haven't made any adjustments to the timeline yet. I Page 30



don't want to, you know, again, give dates without having those internal conversations with other folks first, you know, just to -- I mean, to find out, you know, how long they think it's going to take for them to be able to do their part. Once I have that information, then I will make adjustments to the timeline.

If I had to give any kind of an estimate, which I really don't want to do until I have those conversations, I mean, I would say we're probably looking at, you know, very late spring. But again, until I have those conversations, it's just hard for me to put the timeline together.

But it -- we will -- I'll be looking at that very, very soon. We are scheduled to have those conversations soon. So as I mentioned before, I'll make sure to get those dates on the website once they become available for everybody.

CHAIR CLEARY: Okay. One of the important things about getting things done in a timely manner is that we need to stay harmonized. All the AHJs need to stay harmonized. Correct?

I mean, the City of Seattle, they've already adopted 19. And we're going to have Jan talk a little bit about rulemaking and their Chapter 30. And Spokane



1 kind of just follows whatever the State adopts. And I 2 don't think we have their representative here to address, you know, what their plans are. 3 But it's nice to get this done and -- so we get 4 some harmonization so you're not working in the same 5 6 state under different rules. That always is challenging. So I appreciate the challenges. 7 MS. CURRY: We really are kind of to the last 8 9 piece in the process before filing the CR-102. 10 I -- I'll work to get those dates as soon as I 11 can to everybody. If -- we're trying to go as quickly 12 as we can to get it done. 13 CHAIR CLEARY: Sure. I know you are. 14 There's a lot to do. I mean, the TAC was -- a lot in 15 the TAC. We're doing a lot to modify and -- into the 16 WAC and make some sense of things that -- so I agree there's a lot to do. 17 18 It's just, the stakeholders, you know, have a lot 19 at stake and the licensed companies as well as the 20 So thank you with that. owners. 21 22 Public Comment Process Breakdown 23 24 CHAIR CLEARY: So you're going to move on now 25 to public-comment process breakdown?



MS. CURRY: Yes. And -- as I mentioned at our hour that began at 8:00 o'clock, our discussion hour, I have invited Tracy West, our agency rules coordinator, here today to attend the meeting just to hear some of the concerns and to maybe be able to answer some questions that I might not be able to answer.

Tracy, do you want to do an introduction?

MS. WEST: Sure. Good morning.

I'm sorry I can't use my camera today. My
Internet keeps crashing when I attempt to use it.

But my name's Tracy West. As Alicia mentioned,
I'm the agency rules coordinator, which means I oversee
all of the rules that go for the entire department. So
I process every CR form that comes through and some of
the other filings that you as the elevator, like,
program have to do, which is publishing meetings and
things of that nature.

I also serve as a senior policy advisor to the Department. I mainly work with FSPS. But I also work with our Division of Occupational Safety and Health in a lot of their rulemakings, as well.

So I'm happy to answer any questions and be here to support Alicia. I do have about seven and a half years of rulemaking experience under my belt both here



at the Department of Labor and Industries and at the Department of Health.

So thank you for having me.

CHAIR CLEARY: Welcome. Welcome.

And I'll kind of lay out why I suggested or requested that we have this topic as an agenda item as -- going through this process numerous times, but last one there was a lot of questions on stakeholders wanting to understand how their comments are integrated or addressed and where it is in the timeline. There were individuals that felt that their input was heard but not integrated in a timely manner or they never got any answers back on what their comments were.

So I just -- I asked Alicia if she could come up and come through that process so people understand what the timelines are, real quick.

Tom? Sorry.

MR. McBRIDE: Thanks. Are we -- has a new participation rule -- is it in place already? Is it okay to ask questions?

CHAIR CLEARY: Yeah.

MR. McBRIDE: Alicia, thanks for the whole rulemaking and the whole team at the elevator section at L&I, a big task, particularly in a COVID environment. But a question for you since you've got



1 the link on the webpage now, which is great. Thank 2 you. When the CR-102 is issued, will there be an 3 updated version of the rules proposed? Or is this the 4 version that we'll be reviewing for purposes of public 5 6 comment? 7 MS. CURRY: We're really not expecting any This is pretty much, you know, a final-draft 8 changes. 9 You know, if -- yeah. We're not really version. 10 anticipating any change. There might be maybe some minor things, Tom, but definitely nothing significant. 11 12 If there were to be anything significant, of 13 course, we would release a Version 2 for everybody 14 letting everybody know. But this is pretty much, you 15 know, the final. So not anticipating any changes to 16 it. 17 MR. McBRIDE: Okay. Thank you. 18 Yeah. 19 That's a real good question. CHAIR CLEARY: And is it watermarked that it is a final draft 20 21 somewhere in that document? 22 MS. CURRY: It's watermarked "draft." 23 just the -- I titled it "Draft Rule Language Version 1" 24 just in case, you know -- sometimes when you're going through the rule-making process you can have several 25



1 draft versions for changing. But this is just -- yeah, 2 it's a Version 1, but it's, you know, nearly final. As I mentioned, we're not expecting, you know, any 3 4 We're pretty far through the process. 5 So . . . 6 CHAIR CLEARY: Okay. Thank you. 7 So if you want to, go ahead and let's talk about going through the public comment and how the State --8 9 there we go. 10 There -- okav. There's -- there's -- Gerald, 11 somebody, brought that up. So that's what it looks like on the website, I anticipate. 12 13 MS. CURRY: It should. It should be the 14 exact same document that's on the website. 15 As soon as we get it posted. MR. BROWN: 16 CHAIR CLEARY: Okay. 17 Does that answer your question, Tom? 18 (No audible response.) CHAIR CLEARY: Okay? All right. 19 Let's move 20 on. 21 Getting back to the rule-making MS. CURRY: 22 process, as I mentioned, there's three primary stages: 23 the CR-101 stage, and then there is the CR-102 stage. 24 I guess I could kind of go back to the CR-101 stage because that also, you know, involves representatives, 25



the technical advisory committee, and representatives from the industry, which --

You know, stakeholders -- we encouraged, you know, early in the rule-making process for stakeholders to be reaching out to their representatives, you know, for any kind of issues and concerns, you know, that they might want to have addressed, you know, or have their representative address on the technical advisory committee meeting, and also their ESAC members.

But the formal, official public-comment period begins when we file the CR-102. The CR-102 document contains the, you know, date and time and information about the public hearing. It also provides the date or the deadline for submitting written comments in to the Department.

Once all testimony is received and written comments are received, we, you know, compile those comments, we review all those comments, and consider all comments for changes to the rules. And we will either, you know, make changes based on the feedback we get, or we might not be able to make changes on the feedback or for other -- other reasons. Once we -- so we'll make the changes to the proposed rule language.

Then, when we file the CR-103, that is when we release the -- what we call the Concise Explanatory



1 Statement. That is the document that contains all of 2 the written comments that we've received on the proposed rules as well as any testimony and the 3 4 Department's responses. It is a public document. We post it on the 5 6 website as well as -- I typically send that Concise 7 Explanatory Statement document directly to anyone that 8 has attended the public hearing and anybody that has 9 submitted written comments so that they get, you know, 10 the Department's responses back to them directly. 11 CHAIR CLEARY: Okay. 12 MS. CURRY: Does anybody have any questions 13 on the public-comment process? 14 And, Tracy, is there anything more I should add? 15 MS. WEST: No. That's really -- that's a 16 really good summary of how -- especially how it works 17

MS. WEST: No. That's really -- that's a really good summary of how -- especially how it works within FSPS. So it is really stakeholdering between your 101 and 102. That's informal, like, public comment. And then at the 102, that's the formal comment period that does require under the law that we give specific responses to.

So you did a great job.

MS. CURRY: Thank you.

MS. WEST: But I'm also here if there's other questions on how that -- on how that works in other

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1 areas of the Department. 2 MS. CURRY: Jan? MS. GOULD: Yes, real quick. 3 How about public hearings? Has that already 4 happened? 5 6 MS. CURRY: What do you mean? MS. GOULD: Don't you have -- you go to have 7 a public hearing in Spokane and maybe in Tukwila? 8 9 MS. CURRY: Yes. In the past we have held 10 public hearings around various locations around the 11 I believe we held one in Tukwila, Spokane, 12 Vancouver, and Yakima. 13 And then, of course, when COVID hit, we had, you 14 know, restrictions on public gatherings. So public 15 hearings have been held virtually for the last, I 16 believe, two and a half years. 17 As far as future goes, we're looking at holding 18 in-person public hearings again but also providing a 19 virtual option. The public hearing will either be in person and virtual at the same time or maybe an 20 21 in-person meeting and then maybe the next day a public 22 hearing that's just a virtual option to be able to give 23 folks, you know, greater participation in that process. So that's what we're looking forward, you know, for the 24



future of public hearings.

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1 MS. GOULD: Jan again. And where does that fall in the process? 2 3 MS. CURRY: Sorry about that Jan. So once we file the CR-102 document, the proposed 4 rules, that's when notice goes out for the public 5 6 hearing. 7 MS. GOULD: Thank you. MS. CURRY: It's -- yeah. It's provided in 8 the actual CR-102 document itself as well as -- we send 9 10 notices out to everyone directly through the elevator 11 program's, you know, GovDelivery list. 12 information's available on the website as well as -- we 13 do other, you know, outreach to get the message out 14 there and get that information to folks. 15 And there's also -- we post a public-hearing 16 information packet on the website, the rule-development page, as well as -- our agency's rulemaking-activity 17 18 page also provides rulemaking document information and 19 all the information about the hearing contacts, that 20 sort of thing. 21 So it's also provided on there. So if anybody, 22 you know, wants to print that out or, you know, have it 23 electronically, it also contains all the information 24 about the public hearing.

CHAIR CLEARY: Alicia, when somebody submits,



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1 obviously they're going to submit it via email, 2 correct, their comments? MS. CURRY: That is typically the way that I 3 4 receive comments. I rarely get comments by mail And I haven't gotten a comment by fax in 5 6 probably eight, nine years. However --7 CHAIR CLEARY: What's fax? MS. CURRY: -- those are still options. 8 Ι 9 still check the fax machine, you know, regularly as 10 well as, you know, the mail, of course. 11 But primarily I -- everybody uses email nowadays. 12 So . . . 13 CHAIR CLEARY: Okay. So my question is: 14 Is there a log, or is there some way somebody can 15 go in on the website and make sure that their comments 16 were received and date stamped? So typically I respond back when 17 MS. CURRY: 18 I get written comments from folks. I will send an 19 email response, you know, saying, you know, "Thank you for your comment," you know, and let them know when 20 21 we'll be -- when they can expect a response from us, 22 which, of course, is after all comments are received 23 and we've, you know, thoroughly reviewed all comments 24 and made considerations. And then once the rules -- again, once the rules 25



1 are adopted, the formal response will go to those 2 folks. And, again, I email directly anybody that submits written comments as well as, you know, provides 3 testimony. So they should be getting responses 4 directly from me as well as notice of receipt of their 5 6 comment. 7 CHAIR CLEARY: But being public, shouldn't there be a list so anybody knows who's making comments 8 9 and who has submitted? 10 MS. CURRY: We typically don't include, like, 11 the, you know, name and email address of those that, you know, have submitted comments. However --12 13 CHAIR CLEARY: Doesn't have to be email 14 address. 15 Just, how do you know who's commenting if there's 16 not a public list of just names or just affiliations? Typically I don't provide, 17 MS. CURRY: Yeah. 18 like, the list of everybody that's received -- or 19 excuse me -- that's provided comments to us. I just --20 their comments themselves are public. I suppose if, 21 you know, somebody wanted that information, it's 22 available through a public-records request. 23 But that's not something I've typically done in 24 the past.

CHAIR CLEARY: Okay. Just a question.



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1 MS. CURRY: Yeah. 2 CHAIR CLEARY: Any -- we're pushing on some time. So any further questions for Alicia? 3 Really appreciate. You're always insightful, and 4 it always is really helpful to hear from you 'cause 5 6 it -- it really lets people know where we are in the process 'cause, you know, we -- it's moved to the 7 right, and, you know, all of us get a little anxious 8 9 sometimes, and it really affects us. 10 But thank you and --11 (Overlapping conversation.) 12 13 CHAIR CLEARY: Yes. 14 MR. MARTIN: Chairman, Norman Martin. 15 CHAIR CLEARY: Yes, go ahead, Norman. 16 MR. MARTIN: I just wanted to follow up with a comment that I agree that there -- anybody who makes 17 18 a public comment, it should not just be an 19 organization. You should be able to know who made the public comment because it could make a difference in 20 21 how you evaluate their comments and how others who have 22 comments understand how the agency's being lobbied. 23 So a person's name, such as Norm Martin at Schindler Elevator, should be very clear to all where 24 the comments are coming from. You should not have to 25



1 engage in a public-records search or request in order 2 to get transparency of the process. CHAIR CLEARY: Thank you. That was more or 3 4 less my point. You've encapsulated it quite eloquently. So thank you. 5 That was my whole thing, 6 is -- is we don't know who's commenting. We don't know 7 what -- their affiliation and what they're lobbying for. And I would like to see it. I can only request 8 9 it. 10 Somebody else had their hand up. Was it --11 MS. CURRY: Tracy. CHAIR CLEARY: 12 Go ahead, Tracy. 13 I just wanted to --MS. WEST: Yeah. Tracy West again. 14 Thank you. 15 (audio disruption). 16 MS. CURRY: You're on mute, Tracy. 17 MS. WEST: Just kidding. Thank you. Sorry. 18 Thank you again. 19 So as an agency, usually on kind of external documents we tend to not publish names. So I'm happy 20 21 to, kind of, take that concern and talk with Alicia a 22 little bit more about that outside of the meeting to 23 see what we do. 24 I think for purposes of talking through stakeholder comments in the informal period, we're --25



we -- we do tend to leave names on, and we do take into consideration who is commenting, what affiliation they are, especially when determining in other areas of the Department whether to -- what weight to give to certain comments. And we are kind of going through similar concerns in other areas of the Department around using anonymous attendees at virtual hearings and how that might be not being used with the spirit that it was intended to.

So it's good to hear this concern. And I'm happy to, kind of, talk with Alicia a little bit more about how to handle that concern and see if we can get you guys the information that you're wanting as you're considering what kind of feedback you do get during both informal and formal comment periods.

I just wanted to offer that, that it's not unique to y'all. It is -- in our formal responses we tend to not put names. But I'm happy to -- to reconsider whether that is the best approach.

CHAIR CLEARY: Could you please follow up with me so we can discuss it in our interim ESAC meetings so we can figure out and answer any questions?

MS. WEST: Absolutely.

CHAIR CLEARY: Thank you very much.

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1	City of Seattle Chapter 30 Rulemaking
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3	CHAIR CLEARY: With that, I'd like to move on
4	to Jan Gould. We're going to talk about the City of
5	Seattle rulemaking under Chapter 30.
6	Alicia, thank you very much. Very insightful as
7	always. Thank you.
8	Jan, you're up.
9	MS. CURRY: Thank you.
10	And, Tracy, thank you.
11	MS. GOULD: I'll try and be quick 'cause
12	we're behind schedule. I'm not
13	(Overlapping conversation.)
14	
15	CHAIR CLEARY: Don't be quick. Be precise.
16	MS. GOULD: Not many changes.
17	First off, we had some errors in our 2018
18	Chapter 30.
19	And then a shout out for Jim Runyon for finding
20	those.
21	And for those that don't know, we do not adopt the
22	Chapter 30 that's in the International Building Code.
23	We have our own Chapter 30.
24	And under Section 3003, where we adopt our codes,
25	the only code we'll be adopting this go-around is the Page 46



2020, 2018 -- I mean the Al8.1. So we're -- we'll be in harmony with the State. And we're already on the 2019 ASME Al7.1, so we'll be in harmony with the State.

Under Section 3004, Definitions, we don't have any definitions for "temporary out," "permanent out," "temporary out voluntary," "involuntary." So we'll be adding some definitions under that section.

And then Section 3007, Plans and Specification, we have taken language out of WAC 296-96. I think it's 2421, Layout Plans. We've added all that language as requirements for permits being applied for. And we've added a few extra. So again, we're trying to be in harmony with the WAC rule.

And under -- oh, and under a retroactive section,

3011 -- I missed it last time. We're now going to be

adding that all retro- -- all existing elevators, even

if they're hydraulic, will have to have handrails, if

the overhead can handle it, and then signage.

And at the end of 2011, again, our retroactive -- Nope. That's wrong.

In our Section 3016, which is New Construction Standards, we removed the language that was in the WAC rule for handrails and added the language the subcommittee recently developed for support rails.

Again, the support rails won't be required, but they'll



have specifications where provided. And that will be in Section 3016.5.

And then on 3016.19 we're going to be adding, under Elevator Illumination, where requiring machine or control rooms are on the roof, to provide one foot-candle of illumination from the stairwell door to the machine-room door. We've been doing this for a while, but we really haven't had it in code because a lot of times that roof is not occupiable space, so there isn't specific language in the building code to address that.

And then Section 3028, Periodic Inspections and Tests, again, last time I missed that. We'll be adding requirements for -- annual testing requirements for automatic sprinkler disconnect, also known as "shunt trip" language.

And then the WAC rule for maintenance and annual testing of commercial accessibility lifts, which is currently in the WAC rule.

And then we -- we're -- I'm going to be going in front of the CCAB, Construction Code Advisory Board, on December 1st. And then we'll have the external stakeholders industry meeting the week of December 13th, the 14th, or the 15th.

And last time I missed a couple companies. So in



1 the chat I'll put my email address. Anyone that I've missed in the past, please send me an email, and I'll 2 add you to the list. 3 It will probably be a two-hour meeting, room at 4 the end for public comment. 5 6 CHAIR CLEARY: Jan, thanks. Couple questions. Well, one question for --7 I know we've had some discussions on the State's 8 definition of "decommissioning" and when it's used. 9 Is 10 that something you're going to address? 11 (Overlapping conversation.) 12 13 I haven't quite figured MS. GOULD: Yeah. 14 out -- we haven't quite figured out if we're going to be using "decommissioning" 'cause the State uses that 15 16 term for temp out and permanent out, and we have 17 language in our section -- let me find it -- under 18 3005.2, Conveyances Out of Service. So not quite sure 19 yet if we're going to be using the word "decommissioning" because a lot of our stakeholders 20 21 apply for a permit using that language. So we will try 22 to incorporate that language and then add definition 23 'cause we have no definitions.

This section of our Chapter 30 has not been touched since before I got here, and that's 18 years

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1	ago. So it clearly needs updating and then definitions
2	added to support that language under our definitions,
3	3004.
4	CHAIR CLEARY: Is that it?
5	MS. GOULD: Yeah.
6	CHAIR CLEARY: Well, thank you.
7	Any questions for Jan?
8	I usually have a an answer I always ask about.
9	Reconciliation and harmonization between the two I
10	won't ask this time.
11	Any question from anybody else?
12	MS. GOULD: And then I'll put my email
13	address in the chat. So please let me know if you want
14	to be added to our public really our public
15	hearing excuse me our industry meeting, external
16	stakeholders. Thank you.
17	CHAIR CLEARY: If you could put me if you
18	could put me on there, Jan, I'd be appreciative.
19	MS. GOULD: Yes.
20	Thank you, all.
21	
22	Needed Points of Discussion
23	
24	CMS Project Update
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1 CHAIR CLEARY: Okay. Any -- if there's no 2 questions, we're going to move on now to CMS points of discussion. So with that (audio disruption) morrow. 3 And then I would think that we'd get some discussion 4 from Paoa. So let's move on. 5 6 MS. SHAEFER: So, good morning. I will go 7 ahead and start. 8 Melissa, this is my time, right? 9 CHAIR CLEARY: Yes. 10 MS. SHAEFER: Okay. Great. Okav. 11 So, thank you, everyone. I am the business 12 project manager for CMS. 13 And first I just wanted to thank everyone for 14 having our team be part of the ESAC meetings. I think 15 this is just a really good opportunity for us to share 16 with you the current status and to hear any of the questions or concerns that you all might have. 17 18 So I'm going to go ahead and turn this over to Nicole Taylor. She's our project manager for CMS, the 19 20 overall project. And she's going to share with you 21 what you have in store for this morning to hear. 22 Nicole. 23 MS. TAYLOR: Thanks, Tamra. 24 Good morning, everybody. 25 I am Nicole Taylor. I'm a senior IT project



manager. And I've been with the Department now for about eight years. And I worked on a dozen other IT implementations. But this is my first time working with the elevator program and, of course, the ESAC committee. So I'm just excited to be here. Thanks for having me.

And I'm excited for this project. I think we're about to make a lot of benefit -- a lot of strides forward to make things easier for our internal staff and our external partners and customers.

So just want to give you guys some updates with where we are in the project and what you can expect to come in the near future.

So we are sending out some monthly newsletters.

So if you haven't seen those yet, reach out to Melissa and get on her list. We do try to keep you informed with where we are and what progress we're making. So some of this might be a recap if you are reading those. But this is an opportunity to also ask any questions if you have any.

So first and foremost, we did select a vendor, and that vendor went into contract. We have a signed statement of work, and we've started engaging with them on October 5th. That was a very lengthy process to get through our contracting process.



And I know we shared this at the last meeting, but I'll just reiterate. We -- this process did extend our anticipated go-live date. So we are looking at an anticipated new system go-live in January of 2024. So just wanted to call that out for anybody who hasn't heard that yet.

We are, of course, going to be working as hard as we can, and if it's at all possible to make this happen sooner, we will. But that's with our best laid plans right now, that's the best date we're looking at.

So what we've been doing since the vendor has gone into contract, we have been onboarding them, getting them a lay of the land, sharing with them how our elevator program works, the types of things we're going to need their system to do, and just giving them a general high-level overview and establishing some early-on relationships.

The first deliverable that the vendor has to provide to us is a high-level schedule and plan for how we're going to go through all of the different activities and how they think we would most quickly and efficiently implement a new system. So that is expected to be provided to us by the end of this month.

So we do plan on sharing with you that schedule and plan and hopefully a demonstration of the system to



get some, you know, early thoughts and juices flowing of what the future could look like. We're hoping to do that in early 2023. So we will come back to another ESAC meeting and give you another update here in the near future.

As well as getting the vendor onboarded and just getting prepared to get, you know, an order of activities and a schedule from them, we've been working on updating our financial spend plan and our project plans and making sure that our oversight agency, WaTech and Office of Chief Information -- that they are able to, you know, understand the whole game plan, understand what -- how much money we're going to spend in this biennium versus the next biennium.

And because of the delayed go-live date, we had to do some adjusting of basically all of our project documentation.

So we've just been cleaning house and getting the vendor here and acquainted. And we're -- we will be off it the races here in December.

So we're going to have multiple work streams happening at one time in order to get this project done. We'll have some teams working on data cleanup and moving the data from the current CMS system to the future system, lining up those data fields.



We'll have others working on integrating with our other internal systems because we have other financial systems and other interested parties across the agency, including our licensing area and their system, that we'll want to connect to. And we'll want to be able to validate, you know, active certifications and licenses. And we'll want to be able to share our data across the agency.

So that will also be happening in tandem with our business process design, which is where we'll be talking about, you know, how should an application come into the agency, how is an internal staff person going to process that, what kind of approvals or functionality is needed, and what happens to it at the end, kind of walking through all those scenarios.

So with all of that, there is going to be a very big opportunity for your committee to also be involved and give us some feedback and share with us how you'd like to see some things work in the future.

There is plans to have an external portal available where you could log in and take multiple actions.

So we definitely want to be getting some feedback from you and working with you as far as testing and validating that it's working to your expectations. So



1 we will be reaching out to you. Once we have a better plan in early of 2023, we 2 will be reaching out and asking for, you know, what's 3 the best way to go about doing that. Do we want to do 4 5 some early-on surveys or maybe some more focus groups? 6 Or do we want to use the whole committee here? 7 So we'll definitely be asking for your input and looking at how we can get you involved in building out 8 9 the best possible system for us in the future. 10 So I know I talked at you a lot. I will pause 11 here and ask: 12 Are there any questions? 13 MR. DOLGIKH: Great presentation, Nicole. 14 Thank you. 15 MS. TAYLOR: Thank you. 16 CHAIR CLEARY: Sergey, please state your name and affiliation. 17 18 MR. DOLGIKH: I do apologize. We are being 19 recorded. This is Sergey Dolgikh, elevator inspector in 20 21 Tumwater-Olympia, Region 4. Thank you. 22 CHAIR CLEARY: Thank you. 23 Question for you. So some of us were interviewed. 24 MS. TAYLOR: Uh-huh. 25 CHAIR CLEARY: And we -- what was the Page 56



1	response? Is that what was how is that
2	information used and integrated? And you said you were
3	going to reach out. How is that used and integrated?
4	Is there any way we know what that is and how it's
5	being used? 'Cause if it just goes in and we don't
6	know how it's being used or how it's published, I don't
7	know if anything's being heard.
8	MS. TAYLOR: Great question. And we actually
9	have some of that information to share back with you
10	today.
11	So if I will ask if there's any questions at
12	all about just the specific updates I gave. And if
13	not, I will kick it over to Shelli, and she'll be able
14	to give you an update on all the data we got from those
15	interviews and how we can also collect more feedback in
16	the future.
17	CHAIR CLEARY: Outstanding. Thank you.
18	MS. TAYLOR: Yeah. Thank you.
19	Okay. I'm not hearing anything or seeing anything
20	in chat, so I'll go ahead and kick it to Shelli.
21	CHAIR CLEARY: All right. Thank you.
22	MS. TAYLOR: Thank you.
23	MS. LACKEY: Thank you, Nicole.
24	Good morning, everyone. My name is Shelli Lackey,
25	and I'm the organizational change manager for the



Conveyance Management System project.

I -- for reference for those of you who may not have met me or don't know of me, I have about 15 years with the State of Washington and about 11 of those years in doing OCM work both in the judicial and legislative -- sorry -- executive branches. And I've been with L&I now for about five and a half years.

So I'm excited to -- to be here with you today and working on the CMS project with this great project team.

Nicole made mention a few minutes ago about seeking input from this committee as the project moves forward. And that is actually a best-practice standard in change management, to hear from the people who are impacted directly or indirectly by a change and seek to use their input.

And that's what I'm here to talk about today. So I'm going to share my screen. And I'm going to talk about some stakeholder interviews that I conducted in -- over a few weeks in September and October and tell you the themes that emerged from those interviews, the definition of those themes as it relates to the data that we collected from these interviews, and then how we plan to use this information.

So just one moment while I get my screen up here



for you.

Can everyone see my screen? Perfect.

Oh, I'm getting better, Nicole.

Okay. So as I mentioned, I conducted interviews with -- in October of 2022. I talked to 27 stakeholders, both internal and external to the project. And today I want to run through the top themes that emerged from this -- from the data that we collected in these interviews.

The top two themes I'll mention right off the top were customer focus and accountability. So I asked nine questions of 27 folks, and customer focus was mentioned 58 times across all those -- all those questions. And accountability was mentioned 34 times across all those questions.

On this next slide -- I want to take a moment and let you peruse this slide and tell you that these are the one, two, three, four, five, six, seven, eight -- the top eight themes that showed up across the data that I collected.

Using the data, using your responses to the questions that I asked, I came up with a description for each of these themes.

So for customer focus, for example, the data says that "customer focus" means prioritizing customer



needs.

Same on down the line, "accountability" means that we are delivering on our promises, that we have consequences for not doing our job well or correctly.

Scope clarity, that we have a clear -- a clarity about if this is a CMS elevator solution or if this is a solution that we're using elsewhere in the enterprise.

Collaboration, are we actively partnering with -- within L&I and with our partners and with vendors.

Stakeholder engagement, are we seeking and using input from people such as yourself who are impacted by this project?

Transparency, are we following established processes? Are we freely and openly discussing process on our work? Nicole just mentioned how we would be doing that, so I'm proud to say that absolutely we'll be doing that.

Resources, do we have the right people and do we have the right amount of time to do the work?

And then trust, the absence of agendas and making sure that we're -- our actions are aligned with our words.

So again, these descriptions are taken from the responses that I gathered in talking to these 27 folks.



So with that, I want to show you how this showed up across all the questions, how these themes showed up across all the questions.

So as I mentioned, customer focus took top -- the top reins here with 58 mentions across all nine questions. Accountability was next with 34. And then on down the line with trust being the -- showing up the least amount of times at 15. If a theme showed up fewer than 15 times, I'm not focusing on it for purposes of this effort.

I will -- if -- I should -- I should restate that. It's not that I'm not focusing on it. It's that these are our top focus areas for the coming months as we onboard the vendor and get started with engaging our subject-matter experts.

So I don't think I have anything else to say about this slide.

Are there any questions about what I've talked about thus far?

CHAIR CLEARY: I think this is outstanding 'cause this is -- gives me confidence and, I think, other people that participate in this, that you're actually taking it, using it, and then reflecting it back and showing us, you know, what the stakeholders and other people that are affected by this are



thinking.

So, well done. I really appreciate what -- this whole thing.

UNIDENTIFIED SPEAKER:

MS. LACKEY: Thank you, Scott.

And, Scott, you bring up a good point because I actually forgot to mention what we'll be doing with -- what we'll be doing with the data that we collected.

So I'm going to be working closely with Nicole and Tamra and Matt Erlich, our communications resource for this project, as well as with the project sponsors, executive sponsors, to ensure that we're taking these focus areas into account in our communications with you all and in our future engagement with you all.

For example, Nicole mentioned, if we have focus groups, one of the things that I would want to make sure of is that we're focused, if you -- no pun intended, on accountability and trust and the other six of the eight top themes that showed up as we manage those focus groups so that you can see how we're using the data that you gave us.

CHAIR CLEARY: Fantastic.

MS. LACKEY: Any other questions or comments about this information or how we'll use it?

As an organizational change manager, my job is to



make sure that we're attending to the people side of change in the same fashion and with the same tenacity that Nicole and Tamra are tending to the project-delivery side of the change. So that's going to be my role as we move forward with this work.

And I look forward to sharing the results of it with you all.

CHAIR CLEARY: Shari, question.

Accountability was important to me, and I'm -- and obviously important to other people.

What process is in place to ensure accountability?

MS. LACKEY: That's actually something that
we're working on now, or that I'm working on now, with
the project leadership. We are -- we are taking
actions to talk about how we're going to -- what
behaviors we're going to commit to doing and what
processes we're going to commit to following so that we
can document those and refer to them as we move forward
to ensure that we're holding ourselves and each other
accountable to the stakeholders and others that are
impacted by this work.

CHAIR CLEARY: And that's understandable.

But one of my concerns and, I think, others are -is that when things start and stop or things change -companies and owners are responsible fiscally for the



cost of impacts of doing different things. And it just seems a lot of times that that's not part of the calculus for the State, that it's easy to have somebody do something or stop things, but we always have to write the check.

And that's always -- that's a big concern, about making sure that there's fluidity and you're running this like a normal business. And it -- it's -- you have -- you're not really generating the dollars to pay for things or do for things that are impacted. It always costs the owners and the businesses money. And so that's a big concern on my part.

MS. LACKEY: Agreed. And I know that Nicole addressed that a little bit in her update, as well, telling you all about the new timeline of January -- of the new go-live date of January 2024 and how we're going to be planning to hold the vendor accountable to those things.

So, Nicole, is there anything -- or, Tamra, is there anything that you want to add to address Scott's concern?

MS. TAYLOR: Thanks, Shelli.

I just -- I would add that we have Shelli -- I think the biggest thing we have holding us accountable is we have Shelli dedicated to us for change management



and ensuring, from the people side, that we are definitely including that voice and clear communication and information as early as possible to help people navigate that change.

And from -- she touched on it on the vendor aspect, as well, and you mentioned, Scott, some of the financial aspect there. I want to just rest everybody assured. We -- that is what took us so long throughout the contract and Statement of Work negotiation process, was we made sure that we had stopgaps in place, that we are not paying for a system without having something of value and quality delivered, that -- the things that we needed in place from a contract perspective to ensure that we're not, you know, spending money that we're not getting value in return.

So definitely, if things were to -- and hopefully they don't. I'm not going to -- I don't see anything on the horizon to stop us at this point.

But if there were to be anything to come up like that, you know, that -- the fiscal impact of that would -- we would be not seeing hopefully any sort of impact to companies or the community, that -- that we would not be spending or wasting any taxpayer dollars, if you will, on the implementation.

CHAIR CLEARY: All right.



Sergey, I'll get to you in one second.

But to me it's two tiered. Not having your vendor perform is a taxpayer expense. Kicking things down the road or not implementing the right thing is a pocketbook for vendors, companies, and users. So there's two different tiers there. I don't want that to be conflated or misconstrued, that -- holding them so they're responsible to meet their contractual responsibilities and obligations is one thing. But not getting the product out there right in a timely manner has different impacts that are usually transparent for the State. So . . .

MS. TAYLOR: Yes. Yep. Absolutely.

And to -- to add to that, we are paying on a deliverable basis, so not for time and materials. There's no kicking anything down the road. It is in everybody's best interests to get this as soon as possible.

CHAIR CLEARY: All right. Thank you.

MS. LACKEY: And, Scott, I hear your concern about kicking things down the road from a date perspective. And what I commit to doing is holding -- helping the project team and leadership hold ourselves accountable to making sure that we're being transparent about any delays and communicating those as timely as





1	we can.
2	CHAIR CLEARY: Can I get you to commit that
3	you're going to give status reports on an internal
4	timeline on how things are being done to the to the
5	committee?
6	MS. TAYLOR: You can I will take that. I
7	saw Shelli's eyes go big. I will volunteer for that
8	task. Yeah.
9	CHAIR CLEARY: All right. I'll hold you
10	accountable.
11	MS. LACKEY: I commit to holding Nicole
12	accountable.
13	MS. TAYLOR: Absolutely.
14	CHAIR CLEARY: And this is on public record.
15	So I'm very happy.
16	Thank you.
17	Sergey.
18	MR. DOLGIKH: Yes. Sergey Dolgikh, elevator
19	inspector, Region 4, L&I.
20	So and all three of you kind of answered a bit
21	of what I was going to ask.
22	But are there any penalties set?
23	Because we've heard that new CMS is coming since
24	2018. And I was part of that little crew and things
25	like that. And every time we hearing it, it goes from
	Page 67



vendor to vendor, "We select new vendor," this, this, and the other.

But is there any type of penalties that's set in place for nondelivery on time of goods? Like, you know, there's -- certain timelines were set before. Then they shifted. Then they shifted. Then they shifted. So now we have a set vendor.

Are there any specific monetary penalties set in place that, "If you don't deliver on this date, you're going to have to pay penalties," that type of thing?

Please. Thank you.

MS. TAYLOR: Good question. There isn't anything specifically like that.

The vendor is not getting paid until they deliver. So they will be engaged with us for, you know, a long amount of time and very frequently. So it is -- they are, I think, naturally incentivized to deliver on time.

As far as your comments about the delay, I hear you, and I wish that that was a different story and timeline that has occurred.

I can tell you, up until this point there hasn't been a vendor actually selected nor a contract in place. And so that is what is holding us to this new timeline. Previously it was getting us into the



procurement stage, where we had the funding and time and resources available in order to go out and procure that system.

So I know there had been -- there's a long history before I came to this project. But I can tell you that this is the most progress this project has made thus far. So now that we are under contract with a vendor, we are headed forth under this timeline. And at this point we're really not seeing any sort of issues or red flags with hitting our goals.

MR. DOLGIKH: Thank you.

CHAIR CLEARY: Thank you.

MS. TAYLOR: Yeah.

CHAIR CLEARY: Melissa?

MS. TAYLOR: You're still on mute.

MS. ERIKSEN: Let's try this one more time.

Hi, this is Melissa.

So mainly for Scott and our committee and our stakeholders listening in, due to the magnitude and great progression of this project, this project does have a standing place on our agenda. It is important that y'all be updated. And they have done a fantastic job thus far keeping everybody updated.

So I appreciate the project team for that. Thank you. Thank you for committing to attend our meetings



and hanging out with us. You guys are doing a great 1 2 iob. We will be hearing more from them. 3 And I'd like to state, I'm 4 CHAIR CLEARY: more encouraged now that we've had this presentation 5 6 'cause it answered and alleviated some of my concerns. 7 But I've been around a long time. And the State is not by statute responsible for errors and omissions, 8 And it's my job right now as the chair to 9 and we are. 10 get -- to push you guys to make sure that we get things 11 done that are done in a timely manner, like you would 12 in a normal business. 13 So I'm going to hold you guys accountable. 14 I'm very encouraged about the presentation. 15 appreciate it. And I'm sure the rest of the committee members and stakeholders -- this is way more than I 16 thought I'd get this time. So job well done. 17 Thank 18 you. 19 MS. TAYLOR: Great. Thank you. 20 And totally understood. Keep us -- keep us 21 accountable and keep us honest on it. 22 We appreciate the time today. 23 CHAIR CLEARY: So, now, anybody have any 24 questions on this?

Now, is the time to kind of chime in and ask some



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Elevator Safety Advisory Committee Meeting Transcript of Proceedings - November 15, 2022 1 questions. You know, everybody wanted to have a little 2 bit of say. Now is the time. This is very important. It's -- we've had 3 problems with it 'cause if you don't have a good 4 database, nothing ever works that well. Junk in, junk 5 6 out. What's there, what isn't. What's permitted, what isn't. 7 And I'll speak to the residential world. 8 9 we're going to talk about a subcommittee coming up 10 about point-of-sale inspections on residential. A lot 11 of times somebody will buy a home and then call for 12 service, and we can't do it because it's never been 13 inspected, or we can't find out if there's been an 14 inspection 'cause it's been a while back. So this is 15 really the bedrock, foundational database that's really 16 important for this industry for the State.

So I'm really encouraged but hesitant. Brian Thompson.

MR. THOMPSON: Thank you. Brian Thompson.

Shelli, I was going to ask. You mentioned 27 interviews. Can you kind of break down how many were internal and how many were external?

MS. LACKEY: Sure. I interviewed 25 internal folks and two external, two external folks.

MR. THOMPSON: Thank you.

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1	CHAIR CLEARY: Any any other questions for
2	this group?
3	Okay. Thank you very much. Very, very
4	informative. And you hit a lot you hit a lot of the
5	nails on the head. So I'm really appreciative.
6	But we will hold you accountable. And, you know,
7	that's one of the legacies that I wanted to leave, is
8	I'll ask the tough questions. But I'm doing it for the
9	benefit not to do anything other than ask the
10	questions that need to be asked.
11	So really appreciate your participation. And
12	thanks again.
13	MS. LACKEY: Thank you for your partnership.
14	Thanks, everyone.
15	MS. SHAEFER: Thank you.
16	CHAIR CLEARY: Thanks, guys. Thank.
17	ESAC Subcommittee Status Updates
18	
19	Licensing Category, Education, & Curriculum
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21	CHAIR CLEARY: All right. Now we're going to
22	move on to subcommittees and status. I'm first up.
23	And I'll be the first to say that we have not been
24	able to meet for a lot of different reasons. We're
25	going to get back on track.



1 Melissa, you can help me out a little bit with 2 some scheduling. But one of the things I wanted to make very clear 3 to everybody is why this is taking longer than 4 anticipated is, back when we had the subcommittee back 5 6 in '12, we just worked on categories and setting up what the curriculum looks like. 7 What we're doing now -- one of the biggest things 8 9 we've always heard and always found out is that the 10 tests aren't relevant to the categories. You know, 11 we've got ten categories. No. 10 is for emergency. is for temp. And then we've got eight categories that 12 13 we have everybody else licensed in. 14 So what we're doing this time is spending a lot of 15 time -- a lot of time --Melissa, you putting your hand up? 16 17 MS. ERIKSEN: I am. I'm sorry. I should 18 have caught this before you started. 19 Can we take a quick five-minute for everybody? 20 CHAIR CLEARY: Yes, we can. 21 Can you put a clock up for us, please? 22 MS. ERIKSEN: I will. 23 CHAIR CLEARY: All right. Thank you. All 24 right. Everybody can -- see, but everybody can camera out 25



and go real quick. So come on. It's not like we're all in a room somewhere. But I agree. Put a -- put the five-minute up, and we'll see you in five minutes.

(Brief pause in proceedings.)

CHAIR CLEARY: All right. We'll start back up. Appreciate everybody reengaging.

So basically we're going to go back in and talk -finish up my conversations with the subcommittee with
curriculum.

And one of the things that I vastly underestimated -- and I think, some of the other participants, and, Melissa, you can chime in, you and Paoa -- that one of the things that was -- always been a big problem was the validity of the state testing. And since we have so many different categories, eight of them, that need to take a test, there was no specificity to what the contents should be for each one of those.

So we've really tried to come up with what -what -- for test questions, setting up tests that
really do the right thing for the right category,
continuing ed. And that's been a really, really heavy
lift that's kind of slowed things up.

So I think Gerald -- and I don't want to speak out



1	loud. I guess I will for Gerald, but has allowed us
2	to push this into next year to get some outcomes 'cause
3	it's really important for Category 4 and Category
4	all the categories. But, you know, bring CPHs back in
5	and getting them back into the license category. We
6	want to do it right.
7	But I don't think we should have keep kicking
8	the can down the road for perfection 'cause I don't
9	think we'll ever get that. So that's what's been kind
10	of slowing us up on this, the curriculum subcommittee.
11	And it's not easy for the participants that have been
12	there. And I I think some of us may be getting a
13	little bit burned out because it's been drug out for
14	many years for many different reasons.
15	But we're going to work really, really hard. I'm
16	going to work really hard to get something so we can go
17	ahead and advise it to the State early next year.
18	With that, Melissa, do you have anything else you
19	want to add on that or you or Paoa?
20	MS. ERIKSEN: No.
21	CHAIR CLEARY: Okay. Is Paoa, are you
22	still on?
23	MS. ERIKSEN: No.
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25	Conveyances in Rental Units



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2	CHAIR CLEARY: Okay. Okay. So with that,
3	we're going to move on now to Jim Norris.
4	Jim, you doing all right? Do you have a little
5	oversight?
6	I think there's some things that have popped up
7	that, you know, we want to have some discussion on.
8	And I think this is the right time to do it.
9	MR. NORRIS: I had asked Brian if he was
10	going to bail me out.
11	Brian, are you going to help me out, buddy?
12	MR. THOMPSON: Yeah. Absolutely. I can jump
13	in.
14	Brian Thompson talking about the subcommittee on
15	conveyances and rental units, which has also expanded
16	to residential units at time of ownership transfer.
17	The subcommittee's done quite a bit of work to try
18	and provide assurances to the riding public that
19	conveyances in residential units are safe and reliable
20	as, you know, those in commercial spaces that they
21	would encounter.
22	And we provided our initial work product to the
23	ESAC for consideration, received good feedback.
24	And the subcommittee is going to continue working
25	to refine our work product based on the feedback we got



from the ESAC. And so hopefully we'll have something to bring before the larger audience next quarter.

CHAIR CLEARY: Well, Brian, I think this is a good time to get some -- not only from -- feedback from the ESAC committee membership but also from any of the stakeholders.

I know I've got some conversations. Maybe this would be a good time to kind of discuss a little bit, go back and go through the intent for, you know, participants that maybe have not been privy to what's begun going on to make sure they understand this is all conveyances on residential that are regulated by the State. I think it's pretty important.

And if any of the stakeholders that are in the audience right now -- it would be a good time for them to ask some questions and maybe add some clarity to their understanding.

MR. THOMPSON: Sure. Yeah.

So one of the ways that I try and frame it or structure the conversation is similar to smoke alarms 'cause that's my bailiwick. Each home is required to have smoke alarms, but the government doesn't have an inspector that comes and looks and make sure that you are keeping yours in good repair, that if it's exceeded its, you know, lifespan, that it's been replaced.



Similarly, residential conveyances, there is an obligation upon the owner to, you know, do the required maintenance on that conveyance. But there's not really a -- you know, a check and balance to make sure that that's occurring.

And so the subcommittee was trying to find a way to, you know, close that gap.

And even before we broke, Scott, you mentioned challenges when your company's called in due to the age of a system and the uncertainty surrounding it. So that's another aspect, I think, the subcommittee should consider based on that feedback you just gave.

But I do see some hands raised.

CHAIR CLEARY: Yes.

MR. THOMPSON: So I'm happy to take questions.

CHAIR CLEARY: Okay. Mary?

MS. HULL-DRURY: Hi. Good morning, everyone.
My name's Mary Hull-Drury, and I'm here on behalf of
Washington Realtors.

And I don't actually have any questions other than, perhaps, if there is still opportunity to engage in the process and provide some input, I'd be more than happy to put myself forward as a volunteer to engage in those conversations, recognizing there is a great deal



1 of complexity and consideration. So I'm going to have 2 to feign some ignorance as to regard to the process. But I'm happy to learn, and I'm all ears. 3 Fantastic. Thank you, Mary. 4 MR. NORRIS: 5 MS. HULL-DRURY: Thank you. 6 MR. THOMPSON: I think one of things I would 7 offer to the Realtors is there was legislation a couple years ago, the Gibby Gibson Smoke Alarm Act, 8 9 fire-safety act, that imposed a condition that there 10 was assurance that -- you know, the time of sale of a 11 home regarding the presence of smoke alarms. 12 also seen that for carbon-monoxide detectors. 13 And so the subcommittee has been intentional about 14 using language that was adopted in that Greg "Gibby" 15 Gibson Fire Safety Act to, you know, basically 16 incorporate concerns that Realtors had expressed in the development of that legislation and incorporate that 17 18 into this L&I rulemaking. 19 CHAIR CLEARY: And, Brian, if I may help a little bit, there's been a lot of emphasis -- and I'm 20 21 going to go back on a little bit of history in a couple 22 different angles. 23 One is that 70.87.305 allows residential

homeowners that live in their premise to allow anybody

to work on their conveyances, which I think is



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problematic.

So that -- I get a lot of calls. You know, I'm one of the largest residential-commercial -- residential elevator companies in the Northwest. So we get a call on a regular basis from somebody who had just bought a home, elevator doesn't work, and they want us to come out.

First thing we do is make sure that it's on the State's list for being inspected. And if so, then we go out.

And a lot -- you know, there's a small percentage that we can't go back out 'cause they've never been properly brought through inspection. And it's not fair to those homeowners that have had -- there was no screening process during the whole thing 'cause one of the big selling points of this beautiful home that has a view, multilevels, is they got a residential elevator. So that in itself is concerning. We want to take care of the new owners.

The second is there's been a problem nationwide with elevators that don't have properly installed swing doors on residential. There's been big lawsuits. The protection -- consumer-protection board has been pushing to get everybody to be compliant with the 3/4-and-4. And Gerald put a really nice presentation



together in August that you can go back into the minutes and look at. It's really good.

But the bottom line here is that what we're trying to do is make sure you have a safe and operational and compliant residential conveyance. And -- 'cause if the setback isn't correct on the doors, there's a potential for a child to get on that threshold, door shut, and then the elevator will operate. With the new codes and space guards, that's not a problem.

And, also, that exemption for allowing anybody to work on your residential elevators is only if you're owner occupied. And so all Airbnbs and all these other different rentals, in our view, in my view -- and I won't speak for Brian or Jim. But my view as an expert in residential and also the chair of this ESAC is that you lose the -- you lose that ability to have anybody work on your elevators because you turn it in and make it commercial. And you make it -- you allow anybody in the world to come and do this.

And we want to put safeguards in place to make sure that that's taken care of and also that any elevator at point of sale is looked at to make sure that the door locks weren't jumped out or some other shenanigans haven't been done because there's no checks and balances.



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And I just want everybody to know that though the State only does an acceptance test on installation, they don't do annuals, but there's still no differentiation between residential and commercial for the obligation of the owners to do category testing, either a Category 1 or a Category 5 weight test. You still have an obligation to do that as an owner of a conveyance in the state of Washington. So that's important.

Any other feedback or questions on this? Bob McLaughlin, do you have any questions for inclined residential elevators?

MR. McLAUGHLIN: Yeah. I just want to speak to the current effort. And I think -- I appreciate the reach-out both you and Gerald made yesterday to answer some of the questions. So I won't take up time with those today. It was very valuable. And I'm hearing some good things here today.

I hope I made it clear that there is no disputing the need for the work that the committee is focused on right now regarding the accident brief. Gerald's -- anybody who's not familiar with that, I recommend going back to the August ESAC meeting minutes from a year ago, the introduction that he made there. I -- thanks to Melissa, I was able to retrieve those



800.407.0148

minutes, and reading through his introductory comments was a real eyeopener to me.

So the pushback that I gave both of you gentlemen yesterday was not directed against the purpose of the committee. It was strictly on -- in terms of process. And one of the things that was a concern was the fact that, when the agenda came out, it listed it as a closeout for the committee. In -- not to sound like an old fogey here, but in times past, usually at that point there would be a committee report appended to the agenda for us to look at. And when that was not there, that prompted my phone calls to Gerald.

And so one of the things that I do want to speak to is in terms of something that always -- doesn't always get handled well, and that is reaching out to the various stakeholders and organizations and so on on an issue that affects them. That's not a total criticism. Sometimes that's a difficult thing to do.

And one discrepancy I noticed was that Matthew Erlich, comments in past meetings, has emphasized work that he is doing. And I don't see -- I don't have good visibility as to where he reached -- which organizations he was talking to.

But there seemed to be a lot going on that Matthew was attending to in his relationship to the committee.



I guess he's a member of the subcommittee. But since he works for you folks in L&I, I -- whether that's advisory or adjunct -- let's just call it adjunct member of the committee.

The -- I reached out to a couple of organizations and realized that they had not heard from the committee at all. So sometimes that happens when you're trying to get your final committee report together before you do that.

Where I'm going with this is that now that it has come to the full committee, Scott, I'm going to ask that you, as an administrator, fill in some of those gaps. In other words, you have the expectation of a report that Brian just mentioned.

But I -- when you get that report, I think it would be your responsibility to ask for some details as to where Brian reached out, what groups he was talking to and so forth, and then make that part of a report that we can see because it helps us as stakeholders to know whether we're duplicating our efforts in trying to alert people that have already been contacted and so on.

So as part of -- as part of a final report -- and I think that's definitely in order -- I'd like to see from Matthew where he has already reached out and



Transcript of Proceedings - November 15, 2022 1 notified people of this effort, where it's coming from, 2 the reasons for it. CHAIR CLEARY: Okay. And your input and some 3 of the questions -- and I think there was a 4 subcommittee meeting or a pre-ESAC meeting where they 5 6 decided we weren't going to take a vote and we need to -- we needed to fill in some of the gaps. 7 So it's really good to have your input. This is 8 9 why this is really important, to make sure we get that. Having the ability to have the real-estate 10 11 industry engage with us, I think, is extremely 12 important. And I think that -- this is all good. This 13 is what -- this is the kind of dialogue we need to come 14 out with a really good product. 15 You know, Jim and Brian and the whole subcommittee, I think, have done a really good job. 16 And we've -- they've reached out, and now it's time to 17 18

fill in those little gaps. But I think, all things being equal, we're going to be happy with the work product that the subcommittee's coming out with.

But it does have some areas that we need to bolster a little bit. So these are very good comments.

Appreciate your input, Bob.

Brian, you -- you want to close it out and kind of -- obviously we're not going to vote to accept it

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Go ahead, Andrew.

'cause we're going to do a little bit more work on it.

But kind of close that out for us, if you would,

please.

MR. THOMPSON: All right. I was going to offer that there was a question in chat about is this only residential elevators.

And the answer is no. The subcommittee's intentionally using language "conveyances." So it could be, you know, stair chairs or basically hillside funiculars.

CHAIR CLEARY: Dumb waiters, VPLs, anything that the State has required to be permitted and have an acceptance inspection done on and is permitted in part of the CMS. That's why CMS is so important. When we get that and get that right, needs to be part of this.

MR. RYAN: Yeah. As a tram owner, one of the comments that I have addressing a point that you made, Scott, is that, you know, you were concerned about unlicensed individuals being able to work on private

trams.

For those of us that have a licensed elevator contractor perform annual maintenance on our unit, it seems like there should be a way for us to show that documentation and not have to get a separate elevator



committee -- or elevator inspection upon sale or any of those, you know, other type of events that you're looking at here.

CHAIR CLEARY: All right. And I'm going to give you the same -- same answer that I gave to Bob.

As long as you have the exemption for licensed mechanics in 70.87, RCW 70.87.305, that allows owner occupiers -- owners to let anybody work -- unlicensed mechanics to work on their pieces of equipment, then I think you need to have that funnel and gate. 'Cause you might have had it serviced two months ago, and then you had a problem with a lock, interlock or something, and you could have had anybody to come and work on it. Doesn't mean it's done right.

So you can't have that both ways. You got that exemption in the statute. If that goes away, then that makes sense. But if you can have anybody work on it that's not licensed in the state of Washington, I think that's problematic.

And so that's why I'm adamant about having it done by -- at the time of sale 'cause you don't know if it's been worked on in the last week. And that's --

MR. RYAN: I understand where you're coming from there. But if -- you know, if you show a repeated pattern of having a licensed mechanic work on, that's a



1 pretty good track record. 2 CHAIR CLEARY: You're absolutely right. You have an MCP, have a licensed mechanic. 3 4 But it doesn't preclude you as an owner from fiddling with an interlock because somebody -- it got 5 6 broken and you -- or having your neighbor who's an electrician come in and dink with it 'cause you need to 7 get it working for a party or something else. 8 9 That's -- that's the -- that's the problem here, is 10 that ability to have anybody work on it that is not 11 properly licensed or trained. There's got to be some checks and balances. And that -- in my view, that's 12 13 the checks and balance. MR. RYAN: Okay. I'll let it go at that. 14 15 Thank you. 16 CHAIR CLEARY: Any -- anybody else? Brian, you got any closing comments? 17 18 And we can move on 'cause we got to do some voting 19 on product vetting and handrails. 20 MR. THOMPSON: I know I appreciate the 21 discussion. 22 And, yeah. We'll certainly be finding ways to, 23 you know, share when our next subcommittee meeting will 24 occur. 25 CHAIR CLEARY: Yeah. Outstanding. Thank you



1 very much. Great job. 2 And, Andrew, those are good questions. And we want -- we just want to do the right thing. And your 3 input is valuable, and I appreciate it. 4 5 6 Product Vetting 7 CHAIR CLEARY: So let's move on. 8 9 We're going to talk about product vetting, chairs 10 John Carini and Carl. 11 Just remember we want to take a vote on this 12 today. 13 Thank you very much, Scott. MR. CARINI: 14 John Carini, Sound Transit, along with my 15 co-chair -- outstanding co-chair, Carl Cary. 16 So this is from the New Equipment Vetting Subcommittee. This is Phase I of a two-phase 17 18 subcommittee effort. This is specifically for the new 19 A18.1 equipment to be approved by L&I. Some background on this recommendation is there's 20 21 no current -- there is currently no documented process 22 for manufacturers to formally submit new equipment to 23 the state technical specialist for approval.

of formal procedure has created frustrations with

equipment manufacturers, the State's technical



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specialists, and stakeholders. The lack of a standardized request process has created extended timelines, varying inspection processes, inconsistent equipment submittal requirements, as well as a lack of clear timeline expectations for approval.

Recommendations currently from the New Equipment
Vetting Subcommittee are as follows:

We're recommending that -- number one, that L&I formally adopts the recommended A18.1 vetting form and process;

Number two, that the new A18.1 equipment submittal area be created on the State elevator-program website, which will include a link to the new product-vetting form, as well as clear instructions and a monitored email inbox where requestors can send requested documents;

Number three, that the subcommittee continue reading and utilize the approved A18.1 processes and procedure to create a similar process and procedure for A17.1 new equipment approval;

Number four is that L&I review potential fee increases for new product submittals;

And finally, number five, that L&I compile and provide a complete list of previously approved equipment listed by model number that is available on



1 the website. 2 CHAIR CLEARY: Thank you. Any -- any comments? Anything else? 3 Carl, do you have any -- anything else you'd like 4 to add before we take a vote? 5 6 MR. CARY: Do we need to share the document just so that people who aren't in the loop can see it? 7 Or just, I quess, ask --8 9 CHAIR CLEARY: On this one here, it's --10 What do you think, Gerald? Do you --11 Melissa, do we want to bring it up and kind of go through line by line? 12 13 This is something that you guys spent a lot of 14 time on. It's been vetted through the ESAC committee 15 members. And you've done a lot of work to kind of fill 16 in the gaps. 17 This is more of a procedural -- internal 18 procedural thing that the State is already doing to a 19 This is just to kind of put this into certain extent. a formal way of doing things. 20 21 And, you know, maybe one of the two of you can 22 talk about the understanding that, you know, the 17.1 23 is going to be the heavy-lift vetting. Maybe kind of 24 go over that a little bit and why you guys decided to



take on 18.1.

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MR. CARY: Yeah, I'll speak to that. And then, John, you can fill in.

So obviously the 17.1 is a much more -- it's going to require a much more deep dive. It's going to be a challenging process to kind of create -- the hope that we had as a subcommittee is to start with the 18.1, which was kind of more of a manageable bite, and use that as as much of a template as we can moving to the next -- to that 17.1 discussion.

So we wanted to put this in front of the ESAC as a whole first, get approval of it, and then use that moving forward. So hopefully after this, getting approval of this new process, we'll then immediately start scheduling those 17.1 meetings.

CHAIR CLEARY: And the template kind of -it's already been somewhat used at the State. I mean,
I under- -- you know, Dylan Lathe and that
organization, that part of the group, has already been
doing kind of this anyways. Correct?

MR. CARY: Yes.

CHAIR CLEARY: Okay. So it's just kind of polishing it up and kind of filling in the holes and understanding what the challenges are. And I think this is a really good learning process in kind of figuring out how you want -- the subcommittee wants to



attack the 17.1 and all -- the other part of that because 18.1 is not as -- I mean, far less complicated in product as we're going to see in the 17.1. So that's going to be your heavy lift. Right? That's going to take a little time. And we're going to need a lot of feedback and input from a lot of the different stakeholders.

So any other questions or discussion?

So do I -- I -- is -- we're going to bring this up

So do I -- I -- is -- we're going to bring this up to a vote. And the reason why we're doing this is it's the obligation of the subcommittees to do a readout to the ESAC. ESAC can either agree and adopt and -- the -- what the recommendations are. If they do that, then it is going to be advised to the State that this is the direction that the stakeholders and subcommittee wants to go. And if it fails, then it just goes back into being looked at. Do we -- how do we handle it.

So this is voting for only the ESAC standing members.

So do I have a first on adoption?

MR. CARY: Well, actually, as the co-chair, I'd like to make -- this is Carl, Lerch Bates -- I'd like to make a motion that we accept the 18.1 vetting.

CHAIR CLEARY: Do I have a second?

MR. WOOD: Second.



1	CHAIR CLEARY: All in favor, "aye."
2	(Chorus of ayes.)
3	(Clarifying interruption by the
4	reporter.)
5	
6	CHAIR CLEARY: Thank you, Garry.
7	Okay. Not wanting to approve it, "nay."
8	(No audible response.)
9	CHAIR CLEARY: The ayes have it unanimously.
10	Let it please be noted that it was unanimously adopted
11	that we are going to advise the State that this is a
12	process for which we'd like them to adopt.
13	And I just want to make a little statement that we
14	understand as an advisory that we're only an advisory
15	committee, not a board. And so when we advise, we do
16	not take into account how you're going to resource it
17	or fund it. That's not part of what we do. We come up
18	with the content, and then the State
19	Gerald, unfortunately, then it's your job to
20	figure out, if you do adopt it, how to fund it, how to
21	resource it. That's something that we don't discuss,
22	and nor is it part of our purview. So I just want to
23	make sure everybody understands that.
24	Subcommittee, great job. You guys really worked
25	hard. I know the time you put into it. I'm really



1 proud of the subcommittees that we've been doing. And 2 you guys have done a great job. John, great job leading it. 3 4 Carl, really good. Everybody that participated worked hard. 5 6 Dylan, the State, and other participants, really 7 good job. So thank you very much. 8 9 Handrails 10 11 CHAIR CLEARY: We need to move on to 12 handrails. 13 And that -- the chair of that is Ricky Henderson. 14 So we want to also close this out. 15 So you're on, Ricky. Thanks, Scott. 16 MR. HENDERSON: So this subcommittee was dealing 17 Yeah. 18 specifically with handrails inside the cabs of 19 elevators. There was -- due to a number of the questions and 20 21 corrections related to the WAC rule, we've -- the subcommittee was formed to review the current 22 23 requirement and -- as it is in the WAC and put forth a 24 recommendation to the advisory committee for any

changes that the subcommittee came up with.



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Subcommittee reviewed the existing WAC
Rule 296-96-02530 related to handrails, looked at it,
compared it to the existing -- the current WAC rules,
also the soon-to-be-adopted 2019 A17.1. Researched,
looked into ADA requirements for handrails inside
elevator cars as well as the A17 -- A117.1 standard for
accessible and usable buildings and facilities as well
as the 2021 building code.

What we found was a few things. One, there are no ADA requirements for railing -- handrails within the car, and nor is there an All7 requirement for handrails within the car. But there is a specific reference within the WAC requirement to the All7.1.

So what the subcommittee did was we looked at it, reviewed what the State's concerns were, and that was a reference to All7, which is -- what we found was, I believe, the root of some of the confusion that was happening in the field.

So the subcommittee came forth with some recommended language change, which basically, instead of referencing Al17, put forth a specific requirement that the State (audio disruption) looking for within the WAC, instead of referencing the broad code requirement, which really doesn't even apply to handrails inside the car.



1	Also recommend in the process we brought up
2	language within it to the current code, which the
3	current code requirement within A17.1, the rail inside
4	the car is called a "support rail." Excuse me.
5	"Steady rail." No. I'm sorry. "Support rails." It
6	is referencing a support rail, not a handrail.
7	So the subcommittee worked through, bounced it
8	back and forth, and came up with some proposed language
9	that we would like to submit to the ESAC committee for
10	approval to forward on to the State for review.
11	CHAIR CLEARY: Any any questions before we
12	take a vote? Does anybody have any questions or don't
13	understand fully what the subcommittee was there for?
14	(No audible response.)
15	CHAIR CLEARY: Okay. With that
16	MR. HENDERSON: Did everybody on the
17	subcommittee get the chance to review the documentation
18	that was the resulting language, recommended
19	language from the subcommittee?
20	MS. GOULD: Jan Gould, yes, and I'm
21	incorporating that on the 2021 Chapter 30.
22	CHAIR CLEARY: Fantastic.
23	Mr. Runyon.
24	MR. RUNYON: Yes. I'm curious to know where
25	you found the term "supporting rail" in 17.1/B44.



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               MR. HENDERSON:
                                Uh.
 2
               MR. RUNYON: Did I misunderstand you?
 3
               MS. GOULD:
                           It's in ASME 2.14, additional
 4
     equipment in car.
 5
          Hang on here.
 6
               MR. HENDERSON:
                                Yep.
               MR. RUNYON: Oh, it's in 2.14?
 7
                      That's all I needed.
 8
          Thank you.
 9
               MS. GOULD: I'll put it in the chat.
10
               CHAIR CLEARY:
                               Thanks, Jan.
11
          Thanks, James -- Jim.
12
          Any more questions?
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          Jim, put your hand down, please, if you don't have
14
     another one.
15
          Perfect.
          Okay. Do we have a motion to adopt?
16
17
               MR. WOOD:
                           Motion to adopt.
18
               CHAIR CLEARY:
                               Second?
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               MS. GOULD: Jan Gould, second.
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               CHAIR CLEARY:
                               That was Garry Wood, first
21
     one.
22
          All in favor say "aye."
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                         (Chorus of ayes.)
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               CHAIR CLEARY: Against?
25
                         (No audible response.)
                                                         Page 98
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Okay. So we -- it's been 1 CHAIR CLEARY: 2 passed. And we will advise the State look at and adopt it. 3 So thanks, Ricky. Really, really good. 4 5 MR. HENDERSON: No problem. 6 CHAIR CLEARY: And with that, we've kind of 7 finished up the main body of things. I would like to 8 bring --9 Matthew, are you still -- are you still on? 10 MR. ERLICH: Yes, I am. Hi. 11 CHAIR CLEARY: How you doing? 12 And I think it would be really good to kind of 13 introduce yourself and make sure, you know, you kind of 14 discuss a little bit --15 Bob had some good insight on what have you been 16 doing. I know you've been working on the 3-and-5 rule and 17 18 some of the other stuff. But you play a very critical 19 But you're always kind of back in the shadows. And kind of like to bring you forward a little bit so 20 21 everybody knows what a good job you do and you are 22 engaged more than your name comes up. 23 So I want to thank you for the work that you do. 24 But it's -- it's also good that everybody knows 25 your role and how you support ESAC.



MR. ERLICH: Thank you.

You know, my supervisor asks me a lot about what I do. So . . .

But I work in the public-affairs unit of the Web and Communication Division of the agency. I've been a reporter and editor for about 20 years and spent another 20 years in public, private, and nonprofit agencies. I've been at L&I about, well, almost nine years now, which really isn't a long time in L&I years. But it's -- I've been around a small block.

And part of my job is to support communication needs of a variety of programs, including the elevator program. So, for instance, I did post the news release that went out earlier on concerns over residential elevators. That doesn't come from my imagination. In fact, there's nothing that I produce that isn't vetted by at least Gerald and his staff or his supervisor and, in fact, his supervisor, as well. In fact, news releases do go in front of L&I leadership for approval before final distribution.

The news release, when it is distributed, goes out -- our current list holds about 17,000 different email addresses. So there are an awful lot of people who do receive it.

We do try to make sure that the ESAC receives a



copy, as well, so that they're aware of what's going on and can refer that to some of their -- the people -- their stakeholders.

So in some respects, if there is overlap of people telling people the same thing about what's going on, from a communication standpoint we look at that as a positive because, as we all know, frequency matters. You know, McDonald's doesn't do one commercial about a Big Mac; they do a gazillion of them, and we all could probably quote what's inside a Big Mac. So for us, the frequency matters.

And because we don't have -- you know, Gerald doesn't have a marking budget per se, we have to rely on the support of stakeholders to get the message out.

And so those are the things that I do,
particularly as it relates to construction hoists,
Conveyance Management System, and a variety of other
issues that, of course, are critical to the riding
public.

And it's my pleasure and honor to be dealing with such high-quality people that Jim has, not only Jim but that Jim has working for him.

So briefly, that's what I do. And there's really no mystery or magic to what it is I do.

I speak a lot with the programs, with inspectors

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to try to make sure that we get to the issue and then tell people about it, if that's what you're looking for from me, Scott.

But I appreciate, also, your kind words, truly.

Again, it's very much a team effort. And really the thanks should go to Gerald and Melissa and Paoa and everybody else, Candace, everybody else in the program who's been educating me over these years. I might even be able to take the Cat 4 exam at some point when it comes out and have a chance at, well, at least taking it, anyways, but passing it may be another issue.

But --

CHAIR CLEARY: Yeah. That's going a little far. That's going a little far.

MR. ERLICH: I'm really here to answer any questions. But really my work is in the background and comes out when there's a news release. And if media have questions, I direct them to the right person.

Thank you.

CHAIR CLEARY: Fantastic. And you've been around for a while, too. I mean, you go back, you know, many years. So this is not a new -- you've been more engaged than normal. But it's been really good. So thanks again.

MR. ERLICH: Thank you very much, truly.



1 CHAIR CLEARY: All right. Thank you again. So any questions at all? 2 3 (No audible response.) 4 CHAIR CLEARY: All right. Thank you. 5 6 Continued Business and Audience Questions 7 CPH Update 8 9 10 CHAIR CLEARY: Now we're going to go -- this 11 is something that --12 Gerald, you're up. 13 We need to get -- you know, we're going to get 14 some clarity on what direction we're going on the CPH. 15 So we're going to get a CPH update. And that kind of plays into curriculum on the 04 category and everything 16 17 else. 18 So you're up, sir. 19 MR. BROWN: Okay. Thank you. As mentioned earlier in the stakeholder meeting, 20 21 we're still looking at our January 1st deadline to 22 try to get all of our standing CPH and construction-23 personnel hoists and construction-material hoists 24 registered to create a directory for inspectors to use 25 to be able to monitor what's up and what's not.



And the reason that's important is because to enact this inspection permitting process, we had to have a starting point. And the starting point that we had was to have everybody show what's -- what's -- what equipment is actually standing now and to let that equipment stay just like it is and maintained by who -- who owns it and who uses it and who's contracted to maintain it until it's relocated in 2023. And then they would have to file a permit and have an elevator contractor's license and elevator mechanics doing the work for that category, which is 04. But I'd encourage everybody to do that.

We have a lot of new -- new -- let me say that differently. We have a lot of contractors that have started up since we quit inspecting them. And we're trying to encourage the balance of them to send out some information to get registered as contractors and stuff.

So please do that.

And we've had a few register already, and that's just great.

But I'd encourage to -- encourage everyone to help out to make this process smoother.

And if you have any questions on this, I'm open to questions right now, or you can email me. And I'll put



1 my email in the chat. But it's just 2 Gerald.brown@lni.wa.gov. But thank you. That's pretty much where we're at 3 4 on CPHs. Mandi, do you have any 5 CHAIR CLEARY: 6 comments or input or questions? 7 Or Chris? MS. KIME: Not at this time. 8 9 Okay. Go ahead, B.A. CHAIR CLEARY: 10 MR. PHILLIPS: So, for submitting stuff for 11 new mechanics, what are we going to use for education? 12 Or what will be accepted for education as far as 13 vetting for new mechanics, seeing how there's really 14 none out there? 15 MR. BROWN: What we're doing, B.A., is we're 16 asking you to submit an application for a -- let's see. It's -- an 0 -- oh, boy. I'm drawing a blank here. 17 18 CHAIR CLEARY: 04. MR. BROWN: -- 09 license for temporary 19 20 mechanic. 21 CHAIR CLEARY: Oh, okay. 22 MR. BROWN: And we would have you submit all 23 of the information that you possibly can for education 24 and training and guidance. 25 To be able to sit for the Category 4 test, the



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individuals have to work for a Washington Statelicensed elevator contractor for a year. So the way that we're approaching this is we are going to review documentation and have qualified individuals that meet the number -- you know, the hours and training that we have to the best of that ability and then work for that period of a year for a contractor, and then at that time they would be eligible to take the 04 test.

But in the meantime they would be working as a temporary mechanic with the credentials they can throw at us.

MR. PHILLIPS: Okay.

MR. BROWN: Just to try to give a big picture of that, we're not going to grab a guy off the street and say, "Okay. I want to work him as a TM," you know, he has -- can't show any training, can't show any experience, things like that.

"But I got this other guy. He's been doing it for ten years, and, you know, he's had all these, you know, trainings that he's been to for the manufacturers and everything else." You know, those are the people we're taking a hard look at.

So give me your best and your brightest and your most skilled and most trained. And we have to have a starting point. And as long as they meet the hours and



things like that that we're talking about, even though we don't have a big list of, you know, authorized education providers at this time, we're going to have to keep the industry going. We're going to have to work with people to get the safest 09 mechanics that we can.

And that's how we're approaching it, B.A. Does that kind of answer your question?

MR. PHILLIPS: Yes. The biggest crux is classroom time because I've got three or four years of server supports. I mean, we keep pretty diligent MCPs on all the elevators we put up, take down, own, and everything like that.

CHAIR CLEARY: B.A.?

MR. PHILLIPS: So I've got an OJT, and I can back it up with documents. I can give you a three-ring binder this thick of service reports with guys' names on it and stuff. But it's the classroom time that's the crux because, I mean, we've got Crosby rigging classes and our NCCO rigging classes and stuff like that.

But, I mean, to go and get the electrical experience for troubleshooting and stuff like that, that's where we're finding out the real -- the real issues.



1 CHAIR CLEARY: B.A., can you go ahead and 2 state your name and affiliation for the records, please? 3 Sorry about that. 4 MR. PHILLIPS: 5 Buford Phillips, Apex Tower Crane. 6 CHAIR CLEARY: Gerald, that's the thing 7 that's going to -- you're going to have to reconcile because the WAC is pretty specific on what the 8 9 requirements are to get a TM. 10 MR. BROWN: Right. 11 CHAIR CLEARY: Is this -- 'cause is this an 12 exception just for 04? Or how is it going to work? 13 'Cause there's a lot of other categories that have the 14 same concerns. And so how do we -- how do we integrate 15 and make that work? So that's a really good question, B.A. 16 And that's something that -- you know, it's going 17 18 to be -- have to be reconciled. 19 A question I got is: How did we get to this? Why 20 was CPHs ever taken out of this? And maybe we don't 21 want to get into the big and long and -- story. 22 MR. BROWN: No. 23 CHAIR CLEARY: But I keep -- my phone's 24 blowing up on, "How did we get here?" 25 Any insight for that -- for these people that are



listening?

MR. BROWN: I got a really unfunny story to tell you, that we used to inspect these on a regular basis. We had a list of licensed contractors, licensed mechanics and things like this and, you know, people like B.A. with Apex, you know, licensed for years. And it's the whole process of trying to bring in new mechanics in all our licensing categories.

And so unfortunately there was a decision that was made by a previous administration to stop inspecting them. And there has been a wholeheartedly -- a wholehearted agency and stakeholder support to resume inspections and the permitting and licensing process to get this moving forward. And we are well on our way to making that happen.

It's been frustrating and tedious to get to where we're at. But we've finally got a clear path forward, and we have the support of the stakeholders. We have the support of the contractors.

I haven't heard anybody say, "Oh, no, we don't want to inspect those." You know, do you --

Part of your job is -- the requirement, as you ride these conveyances, you should have the same protections as the guy across the street at the bank riding a conveyance that's inspected.



We've got some wonderful people that put these
things in. And we are trying to do everything we can
to move this process forward.

And so, yes, there has to be some clarifications
and decisions. And I'm sure that we will be able to
address the needs of the industry and make this happen.
We are totally committed to that.

So thank you.

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CHAIR CLEARY: Okay. Mandi?

MS. KIME: I would just like to address the fact that one of the things that Gerald said --

CHAIR CLEARY: Please --

MS. KIME: Yeah, Mandi Kime, Associated General Contractors.

CHAIR CLEARY: Thank you.

MS. KIME: So one of the things that Gerald said is, you know, that this happened because of a previous administration. And one of the concerns that has been brought forth multiple times through Cat 4 discussions of this issue is the fact that we want to make sure we execute this well enough to where there's no gray area for future administrations.

We're not always going to have Gerald here. And I can assure you that I won't always be on the ESAC. So we want to make sure that when those of us who have had



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these conversations and fixed the problem -- that we
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     don't have a challenge later down the line where a new
     interpretation can be generated either. So in order to
     do that, it has taken extra effort, frustrating effort,
     exhausting effort, but extra effort.
          So just wanted to address that because I know that
     comes up every time when we say, "Well, a previous
     administration . . . " Well, what's to keep us from
 8
     having that same pickle again?
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               CHAIR CLEARY: Great point. And I think --
     we've heard it. I think -- hopefully the State has
     heard it. And I think whatever we do, we want to make
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     sure that it's crystal clear, no ambiguities.
         Thank you, Mandi.
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15
         Jim Runyon?
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              MR. RUNYON: Yeah. Jim Runyon, tech
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     specialist for the elevator program.
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         Just to give you some guidance on this, this
     originally started way back -- it wasn't an
     administration's call. It was an AG's call.
          The AG was reading the statute and said, because
     it's a temporary device, we don't regulate those
 5
    because they're up during a construction of the
     building and then they're taken down. So they're not a
     permanent fixture in the building. And that was how
     those things got taken out of the elevator program's
     umbrella.
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11
         And then somewhere along the line they changed
     AGs, and somebody came back and said, "Oh, no. You can
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     have those."
14
         Nothing changed in the statute. But apparently
     everybody reads things differently. So who's ever got
15
     the -- who's ever got the ball gets to shoot the
16
17
          And that's kind of where we came to now, is that,
19
     well, now they're back under the elevator program's
20
     purview. But they always were even when we weren't
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     formally inspecting them. You could call for an
     inspection, you know, have your plans looked at, call
     for an inspection, even though it was all voluntary at
24
     the time. So they never -- they were never completely
     off the radar.
                                                                                                             Page 111
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But now we're back on because we've written -- or somewhere along the line there was some rules written around that statute, and it allows us to now say we do have jurisdiction over those, and that's where all this is coming from.

So, hey, you know, be careful when you write a rule or a statute or something. Make sure it's really what you want to say to begin with. Otherwise, you're going to go through this again.

Statute hasn't changed any. You know, to Mandi's -- to -- Mandi's concern is five years from now or ten years from now when we're all gone, somebody can go back and read that statute and come up with the same interpretation that we did originally, which started this process.

So I think when you want to go back in and change something, you really have got to go back to the root cause of the issue, and that's the way the statute is worded. If they meant for us to keep putting -- or inspecting these things, then it should be worded accordingly 'cause the word "temporary" was used in that statute, and these devices are temporary.

Regardless of what code they may fall under, they're still a temporary installation. And I think that's what was driving the issue to begin with.



1 So that's just a little background. You can 2 read -- do with that as you please. CHAIR CLEARY: Okay. That's -- it's always 3 good to have foundation. 4 Tom, that should make you smile. I'm trying to 5 6 use words in your vernacular. So it's good. 7 So any other -- that's -- it's good to hear that we're making progress and we're going to get some 8 9 closure on this. It's been -- as Mandi will attest, 10 it's been a while. Right? And -- trying to get things 11 figured out. And I think the longer it goes, the more problematic implementation's going to be. 12 So it's 13 going to be a challenge, but I think we've done a lot 14 of work, and I think we're going to be able to take 15 care of it. 16 So any other questions on CPHs? 17 (No audible response.) 18 CHAIR CLEARY: Okay. With that, we're 19 getting close to the end. We want to do a couple 20 things. 21 22 What do you want to see in 2023? 23 24 CHAIR CLEARY: We want -- the ESAC committee wants to reach out to all the stakeholders and ask --25



the question is:

What do you want to see us doing next year? On your behalf, how do you want to see how the -- our meetings and what your representatives -- how we interact with the State and how we interact with stakeholders?

So I want to open that up to anybody and everybody. And as brutally honest as you want to be, I would greatly appreciate that. So I -- we've listened, I think, opening up to some conversation during the meetings. I think today's been helpful. So hopefully we can build on that are for next year.

But we're looking for feedback, honest feedback that will help us do a better job representing the stakeholders.

So with that, I open it up to anybody and everybody.

Sergey.

MR. DOLGIKH: Hey, this is Sergey, elevator inspector Region 4.

I'm not going to try to beat this horse to death.

It's already beaten to death, the CPHs.

But I just want to grab a quick question here as to whether the vendors that install them will provide us with some kind of informational training of sort or



some kind of processes that they implement installing CPHs because, you know what, frankly, some inspector can be doing jumps every week, and some of us are not necessarily in the area where those CPHs are being regularly installed all the time.

And so just to keep our minds fresh on what's going on with them, it would be a great thing if some vendors would come up with that kind of training.

Thank you.

CHAIR CLEARY: Okay. Thank you, Sergey.
Norm?

MR. MARTIN: Thank you.

Been around, you know, 30 years as a regulator plus another nine with Schindler dealing with just about every jurisdictional authority in the country now. And I was around during the time the study went out to the various stakeholders, you know, two chiefs ago, that caused structural change in the State of Washington program.

There's one issue -- in fact, the entire -- in fact, that entire study ought to be reviewed again by everybody to get a sense of where we were compared to where we are, which is very, very positive.

There's one item that I think has still not been addressed, and it's unique to the state of Washington,



and that is the appeal process. You know, when someone has a disagreement with a jurisdictional authority, there should be a pretty clean process of how you raise that grievance in a formal way.

And most jurisdictional authorities do that through an appeals board of some sort rather than having to go through the administration, as here, in your case, a second or third time before it may or -- you know, may or may not be understood and -- et cetera.

But that's been a shortcoming I've seen over the years. It's just not a clean, easy way, arm's length separation to determine whether or not the jurisdictional authority has made an error or has -- or has -- or an individual or a company or an owner has a need to be able to seek relief. And a lot of times that needs to be done in an arm's length manner.

And most of those types of various boards are made up of, you know, usually an architect and a fire official and plan -- you know, building -- you know, strong building background, member of the public, you know, architects, and elevator person, but at least something of that nature where you get an independent review.

So anyway that might be something that would



benefit all stakeholders, whether you're in the elevator industry itself directly or in the handicap/accessible-type of equipment and other types of equipment that are conveyances.

So anyway that's my --

CHAIR CLEARY: That's a good point.

MR. MARTIN: -- that's my thoughts.

CHAIR CLEARY: That's a good point.

Gerald, is there a way of forming some sort of that, or is that something that's in statute, or is that something you can do in rule, or is that something that you will or wouldn't entertain, looking at some sort of a review board of peers?

MR. BROWN: I think that would probably have to be something that's stated in the RCW, and then the WAC would address the how-to. But just getting the statement into the RCW that are part of this appeal and review process for the specific items that Norm's talking about, yeah, I really do think that -- going to have to show up in the RCW first. But that is an open-amendment thing for legislative change and addressing that. So I'm open to that. I just know that that's probably the process we'd have to go down -- the road we'd have to go down.

CHAIR CLEARY: Okay.





I heard Norm. 1 THE REPORTER: But I didn't 2 hear a last name. MR. MARTIN: Oh, I apologize. Norman Martin, 3 M-A-R-T-I-N, Schindler Elevator. 4 CHAIR CLEARY: Okay. Thanks, Sue. 5 6 Thanks, Norm. 7 Does that give you some understanding of the way forward? And I think what I'm hearing Gerald say is, 8 9 if you want to change this, get something put together 10 and see if we can get it in the RCW. 11 MR. BROWN: Yes. 12 CHAIR CLEARY: I think it's a good idea. 13 It's a very good idea. 14 MR. MARTIN: I do understand that. And like 15 I say, it was one of the items, I think, if you -- you 16 may find it back in the original study back in the day. I know I submitted it at the time. 17 18 CHAIR CLEARY: Okay. 19 MR. MARTIN: So anyway, I appreciate you guys 20 hearing me and appreciate all the efforts everybody's 21 made within the State, as well, the city making 22 things --23 CHAIR CLEARY: And I think, Melissa, it would 24 be a good agenda item maybe for next year to talk about, discuss a little bit. Maybe we want to go 25 Page 118



1 forward. 2 B.A., I see you had your hand up. Then Carl. 3 I was talking with Sergey. MR. PHILLIPS: 4 5 Buford Phillips, Apex Tower Crane. 6 I was talking with Sergey in the chat. 7 Jim called me a couple days ago about training inspectors. So there's a good baseline of what's going 8 9 on as far as CPH inspections with people not used to 10 seeing them. We're just working out logistics and 11 stuff. Perfect. I think that's 12 CHAIR CLEARY: 13 healthy for the industry. 14 Thanks, B.A. 15 Carl? 16 MR. CARY: Yeah. Thank you. Carl Cary, 17 Lerch Bates. Gerald, I was just wondering if, just for the good 18 19 of the order, we could speak through our discussion and 20 email exchange related to intercom requirements and the 21 removal of WAC -- the WAC requirement that set a 22 specific location for intercoms and the language in 23 2016 that basically just says an intercom needs to be 24 accessible to emergency personnel. I've had a couple of projects that have -- you 25



know, with the ambiguity of that statement, have located it in an area which, you know, I may claim is accessible to emergency personnel or someone else might not deem it as such or vice versa.

And in our feedback there was -- it appeared that, you know, you were making some recommendations. But, you know, recommendations aren't requirements; they're usually far separated. And looks like maybe a push to maybe have a WAC update in the future that kind of defines a central location.

So just wondering if we can just talk through that real quick.

MR. BROWN: I was -- I was referring back to -- I thought it should be -- Gerald-particular opinion was it ought to be near the fire-service key switch 'cause the firemen are coming to that so they should be able to talk to the car and go to that location. And lo and behold, somebody pointed out that's kind of what the old WAC said. And so to me that made perfect sense.

Can I mandate it? No. That's why we have this forum, and then we have the process for legislative change and WAC rule change.

Do I think it should be back? Yeah. It would make it a lot easier for everybody on their design to



know that, whenever that fire key switch is in the lobby, there should be a speaker right there so you're talking to those cars you can see and not around the corner or down the hall or behind those closed doors talking to that car.

So yeah. There is no -- right now we're saddled to the "available to emergency personnel." Does that mean signage? Does that mean -- you know, what does that actually mean?

And I know how building owners love these ugly informational signs that only matter if the building's on fire or somebody's stuck in an elevator. And so we're not going to see signage because of that.

So yeah. We probably need to revisit and have that be a recommendation to come back into the WAC to address that issue. But for right now, we're all ASME 17.1, and it says "accessible to emergency personnel."

And we do have some older inspectors that remember the good old days when we actually had the answer to that question.

But the reality is -- is we're going to have to instruct our people that it has to be available to emergency personnel, and that's as good as we can go for right now. I just -- I just don't have enough input to write a policy or a TC on it at this point



1 because every building's different. 2 You know, the straight core -- the -- and this is probably why the ASME didn't get more specific than 3 that, because it's hard to rubber stamp and say, you 4 know, one thing fits all like the WAC did. 5 They don't 6 have that luxury. 7 But I totally understand your frustration. Ι totally understand our inspectors trying to do the best 8 9 to their ability to interpret "This is an accessible 10 location." But like I said, the code is vague on a hard 11 location. And it -- you know, like I said, every 12 13 building's different. But can the emergency personnel 14 get to it, you know? 15 CHAIR CLEARY: Thank you, Gerald. 16 Thank you, Carl. 17 18 Grain Industry Inspections 19 I have one other topic I'd 20 CHAIR CLEARY: 21 like to bring up. And this has to do with the grain 22 industry and doing their inspections. 23 Tom Hawks is on here. He represents Northwest 24 Grain Growers and Lyall Wohlschlager. We had talked a little bit in the past about doing 25



some virtuals, I think, because of the DOSH requirements for suiting up when you have -- you know, you're -- some of these granaries are in the middle of nowhere. And they're going to have mice. They're going to have spiders. They're going to have cobwebs. And so -- but you still regulate them.

And they're not getting their annuals. They're not getting the oversight that I think we really need to have on those.

So I'll let Tom talk a little bit.

But we've entered into negotiations with the state for doing some virtual inspections, how do we set it up. It's been very successful on residential stair chairs.

And Tom Hawks represents Northwest Grain Growers.

He's been engaged with this for a long time in the

grain industry working to develop programs, MCPs, all

the different training, all the different testing.

He's done a marvelous job.

So, Tom, I think we've talked about Northwest Grain Growers is willing to do some beta testing. You guys have more conveyances than, I think, any other granary in the state. So if you'd just like to discuss what you guys are willing to do and see how we can move this forward. And that'd be helpful.



MR. HAWKS: Well, I think if the State could just give us a list of what they want to see, and then we can do the first two or three in a location where we have an Internet connection, they could walk us through if they want to see something at a different angle or whatever so we get a good understanding of how and what they want to see.

Then we can go out and record the ones that are in remote areas and either email or post somewhere or put it on a thumb drive and mail it in, however we need to get it to them. Then they could look at it at their leisure and see if we can make it work, just tweak it and try to get something working for them. I think that would be more efficient on their end.

And if we can do those exams during the time we're at that facility anyway doing our maintenance and exams, it would be more efficient for us than having to run them around when they do come.

And so anyway, I'd be willing to work with them to try and get something working.

CHAIR CLEARY: And having written procedures and having everything else kind of scripted out, I think, is pretty important 'cause it's not getting done now. Right?

And so, I have confidence in Northwest Grain



Growers, working with them for 12 years, that they do it and they do it right. And they'd be the perfect ones to be able to see if we can make something like this work because we've spent a lot of time developing programs, procedures.

'Cause a lot of this stuff was built in the '30s and '40s. I mean, there's a hand -- half of them are hand-pull man lifts, which aren't regulated by anybody else in the country.

And the -- a lot of the other ones are put-together electric lifts. You know, some of them are Sidneys. Some of them are Carter Millers. Some of them are Schumachers. But a lot of them were just things that were put together after World War II so we could get back to --

You know, these farmers and that stuff are producing grain for the country. And we want to regulate this. But we have to have an opportunity to do it in a manner that makes sense. And they're spread out over a vast area, which complicates, you know, getting your inspectors out there in a timely manner. It's hard to do it during harvest. And some of these are only used for two or three months out of the year. Some are full-time facilities, which makes it a little bit easier.





So I think we need to do something, and I think this is a great way of doing this.

So, Sergey?

MR. DOLGIKH: Yes. This is Sergey Dolgikh, elevator inspector Region 4.

Scott, you knew I probably got baited into this one. Right?

Anyway, since I've worked with IVIPs quite a bit, a suggestion would be -- it's not more of a question but a suggestion. Like Mr. Hawks was saying, some of those -- and most of them are out in the middle of nowhere with -- we have had instances in eastern Washington, and most of those towers are in eastern Washington.

When we did our residential inspections even on stair chairs, we had a poor signal for -- to be performed virtually via a real-time Zoom-type of -- or Teams-type of camera streaming. And so that would be a challenge, I believe, in that sort of way.

But on the other hand I think we can trust enough to the mechanics who perform the service or the testing of those facilities that could probably record a quality video of what they have done or the type of service they do or -- I mean, technically it's to the benefits of the owners of those grain elevators to be



performing safely.

And so I think that if such video were to be provided to the inspector on the route per se and say, "Hey, do you see anything in this picture that you" -- "might be of concern?" I think those kind of things would work.

Just my suggestion. Thank you.

CHAIR CLEARY: Well -- and I think trusting them but verifying it is really important 'cause right now you're trusting they're doing it, but you're doing no verification on a large percentage of these.

MR. DOLGIKH: And so the reason -- what I was saying is basically I do trust that those videos will be verification, those clips of specific items being checked --

CHAIR CLEARY: Yes.

MR. DOLGIKH: -- as though we were doing inspection. That would clear up a lot of misunderstanding out of the way.

CHAIR CLEARY: And then you can do a spot audit when they're out in that area, going back and verifying paperwork and that the work's actually being done. So I think there's some ways of doing it.

Lyall, do you have any feedback on this? You've been heavily engaged in the grain industry for years,



too.

MR. WOHLSCHLAGER: Yeah. Lyall Wohlschlager, alternate rep for the grain industry.

No. I think it's a fantastic idea. I know there's a lot of loose ends on trying to do this via video or virtually. But we have a participant that's willing to try prototyping it. And I think -- and we can work closely with your IVIP group to try to put some processes in place to give it a try. So I think it would be beneficial to the state and to the end user, in this case, if we can take a look at seriously pursuing that in 2024 -- or 2023. Excuse me.

CHAIR CLEARY: Well, I think your IVIP -- I think Dylan and Sergey and James and everybody else that was participating in that IVIP proves that it works.

And what's the alternative? You're not getting to them now. And DOSH has made it -- Gerald, correct me if I'm incorrect. They've made it dang near impossible to get your inspectors on a site without using full PPE respirators and everything else to try to do a job.

And sometimes --

You know, I've done stuff in Kennewick at the big grain mills. It's 120 degrees in the summer, you know, getting up on those -- you know, for belt man lifts and



for even some of the other stuff. And how do you test out hand pulls in a fully encapsulated suit? It's, in my view very, very troublesome.

So we got to do something. Right? I mean, you're still regulating. You're still regulating those conveyances, correct?

MR. BROWN: Yes, we are. And I think this would be a great subcommittee topic to get the right people involved with this.

There's some things I'm working on in the background that I haven't seen fruition on yet. But we've got to be able to have a way to do some type of interactive inspection on these just so we don't have to keep going back of, "Hey, we forgot to look at this or that."

And so coming up with the written procedures and coming up with the process to be able to see these things -- and yes, there are some (audio disruption), of course, that are available that do have Internet service. And I appreciate the industry pointing that out and willing to work with us on this.

But we have to address this. The requirements for state workers working in this information -- not this information, but these work conditions and stuff, it poses a huge life-safety risk to all of the guidelines



that we as workers have to follow and the inconvenience to the stakeholders. You know, the way the policies are written does not address this industry favorably of --

You know, they're not going to go through and do a total clean-down of every facility before State work can come in according to their perfect world because that's not how it works 'cause mice are always going to want to eat grain and snakes are always going to want to eat mice and owls and anything. So, you know, their world of -- doesn't really address this head on.

And so I just don't want to dismiss those safety concerns that the State has put up for State workers to have to follow these guidelines and procedures. But I also understand that we have the safety of the people that are using the conveyances. And I would really like to see this go to committee so we can bring everything to the table and -- on how to make this work. So I --

CHAIR CLEARY: Okay.

MR. BROWN: -- I know that this needs to be done. And I'm willing to help out and help move this forward.

Melissa put something in the chat. If you'd like to participate in a grain inspection subcommittee,



please let her know. Everybody throw your name in the hat.

And we're going to try to get our most experienced granary inspectors involved in this process so we're not having to reintroduce the wheel to get this thing moving.

So that's -- that's what we're looking for. Thank you.

CHAIR CLEARY: I think that's a great idea.

I appreciate the State's willingness. I think, you know, I'll commission a subcommittee and work with Melissa to get that all chaired up and get that going.

I think we also need to look at the ports 'cause they're under the 270 statute. There's a lot of different parameters. I want to include them in this conversation. I know the Port of Tacoma and some of the other ones are interested in being able to do some of this, too. So I think this is -- it's pretty big. It's a small, little segment, but it's something that needs to be done.

So with that, we only got five minutes left. And anybody's got any feedback or questions or how things need to be run, I really appreciate everybody's input on this.

We were able to ask questions, and we still



finished on time, so I think we can do this. Hopefully next time people will come a little bit more with robust questions 'cause now, you know, we're changing some things. So from what I can see, this is the direction we're going to go. Melissa?

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Thank you. MS. ERIKSEN:

I just -- this is the first meeting in years and years where we have had not just the committee speaking during this time portion. It was a resounding, "Yeah, that sounds great" during the stakeholder version.

So having gone through an entire meeting, if you can either use your reaction button or whatever from our stakeholders, how do you feel this went with your participation being included, just so that we can, you know, gauge?

> Absolutely terrific. MR. McLAUGHLIN:

MS. ERIKSEN: Thank you, Bob.

Bob McLaughlin, for the CHAIR CLEARY: record.

Thanks, Bob.

We're doing this -- we try to listen. These are usually somewhat dry, and not everybody is affected by each one of the agenda items.

But we really want engagement. We want



1 transparency. 2 Get ahold of your rep. Get ahold of me. I'll answer, and I'll ask the tough questions. 3 We're here to make things easier and try to make 4 it easier to do business with the State of Washington. 5 6 So really appreciate -- I really appreciate the committee members in stepping up twice a month to meet 7 and then the principals. 8 Ricky's done just a stellar job of vice-chair and 9 10 stepping up on the principals meetings every other week 11 from that. The subcommittees have really put in a lot of hard 12 13 And I want to call out everybody, but especially 14 Brian. His writing skills and his research skills have 15 been very, very helpful. 16 MS. GOULD: Hear, hear. Yes, that must be Jan Gould. 17 CHAIR CLEARY: 18 Go ahead, Jan. 19 Yes, it's that engineering MS. GOULD: background has been vital in the committees I've worked 20 21 with him on. And, yeah. I really appreciate the 22 touch-base meetings. They're -- they have a great --23 they have great value. 24 CHAIR CLEARY: Okay. And, Jan, your participation with Jason, it's really helped to get --25



1 I'm really disappointed that we don't have 2 Spokane's representative here or anybody. But -that's frustrating. 3 But Seattle, you've really been engaged. 4 And it's really been helpful to get -- having you talk and 5 6 discuss and work through logistical issues. And it's 7 been very helpful, Jan, your leadership. 8 MS. GOULD: And harmonizing as much as 9 possible. 10 CHAIR CLEARY: We're not there yet, Jan. But 11 we're getting there. 12 So with that, if no one else has anything else, 13 really appreciate everybody's participation, and we 14 will see you on February 23. Everybody have a great 15 Thanksgiving and a very good holiday season and be 16 safe. 17 And, Jim, get well. Get well, Jim. 18 Take care. 19 MS. GOULD: Thank, all, for your 20 participation. 21 CHAIR CLEARY: Thank you. 22 (Proceedings concluded at 11:58 a.m.) 23 24 25



1 CERTIFICATE I, SUE E. GARCIA, a Certified Court Reporter in and for 2 the State of Washington, residing at Tacoma, authorized to 3 administer oaths and affirmations pursuant to RCW 5.28.010, do hereby certify: 4 That the foregoing proceedings were taken before me on 5 the 15th of November, 2022, and thereafter transcribed by me by means of computer-aided transcription, that the transcript is a full, true, and complete transcript of said 6 proceedings, consisting of pages 1 through 135; 7 That as a CCR in this state, I am bound by the Rules of Conduct as Codified in WAC 308-14-130; that court reporting 8 arrangements and fees in this case are offered to all 9 parties on equal terms; 10 That I am not a relative, employee, attorney, or counsel of any party to this action or relative or employee 11 of any such attorney or counsel, and I am not financially interested in the said action or the outcome thereof; IN WITNESS HEREOF, I have hereunto set my hand this 12 November 29, 2022. 13 14 SUE E. GARCIA, CCR, RPR, CRR 15 WA Lic. No. 2781 16 17 18 19 20 21 22 23 24 25



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