Capitol Pacific Reporting

Court Reporters Since 1978

2401 Bristol Court SW, Suite C-103, Olympia, WA 98502 • Ph: 800.407.0148

Advisory Board of Plumbers

PUBLIC HEARING

October 17, 2023



Production:

production@capitolpacificreporting.com

Scheduling:

scheduling@capitolpacificreporting.com

Website:

www.capitolpacificreporting.com

- Full-sized and condensed PDF transcripts
- Hyperlinked word index
- Hyperlinked exhibits
- Bookmarked examinations and exhibits
- Other common file types including: txt, lef, sbf, mdb, xmef, and PTX e-Transcript
- Exhibits and other files found under the paperclip icon within Adobe Acrobat (Reader)
- Copy-and-paste while maintaining formatting
- Files accessible via online repository

	Advisory Board of Plumbers Public Hearing - October 17, 2023
1	DEPARTMENT OF LABOR AND INDUSTRIES
2	STATE OF WASHINGTON
3	
4)
5	Advisory Board of Plumbers) PUBLIC HEARING)
6))
7	CERTIFIED
8	TRANSCRIPT
9	
10	VERBATIM REPORT OF PROCEEDINGS BEFORE
11	MR. TODD ALLRED, CHAIRPERSON
12	October 17, 2023
13	9:31 a.m., Tuesday
14	Pages 1 to 58
15	Located at: Ramada by Wyndham Spokane Airport
16	8909 West Airport Drive
17	Spokane, Washington
18	
19	Reported by:
20	Tamara Nassar, CVR, CSR License No. 22006692 of
21	Capitol Pacific Reporting, Inc.
22	PH: 800.407.0148 www.capitolpacificreporting.com
23	admin@capitolpacificreporting.com
24	
25	



1	PLUMBING BOARD ADVISORY MEMBERS:
2	
3	TODD ALLRED, CHAIR SCOTT FOWLER ANTONIO CRUZ
4	JED SCHEUERMANN, CODE BODY REPRESENTATIVE MELISSA MCBRIDE, SECRETARY
5	RYAN MCMAHAN BRAD MOORE
6	TECHNICIANS:
7	BRUCE SPRINGER
8	ALISHA HOMES
9	AUDIENCE MEMBERS:
10	
11	MIKE HARRIS JASON SWITZER CHRIS ALLEN
12	SHAWN THORNBURG
13	JASON LEE SUZANNE SCHMIDT
14	ANGELA ZURLINI
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
	Page 2



1		AGENDA	
2	TIME	TOPIC	PAGE
3 4	9:30-9:32	Welcome Introduction/Chair	4
5	9:32-9:34	Approval of July 17, 2023 Minutes/Chair	5
6	9:34-9:45	Plumbing Program Overview/Melissa McBride	6
7 8	9:45-9:55	Budget/Rule Update/Melissa McBride	16
9	9:55-10:15	Residential Service (PL04) Hours for Residential Service (PL02) Exam/Melissa McBride	22
10	10:15-10:20	Remaining Open Board Seat/Chair	29
11 12	10:20-10:35	IAPMO Update/Jed Scheuermann	31
13	10:35-10:40	Future Meeting Locations for 2024/Chair	34
14	10:40-10:45	Old Business/Chair	36
15	10:45-10:50	New Business/Chair	36
16	10:50-11:00	Public Comment (2 minutes per person last speaker at 10:58)/Open	36
17			
18			
19			
20			
21			
22			
23			
24			
25			
			Page 3



1	
2	PROCEEDINGS
3	00000
4	MR. TODD ALLRED: Welcome, everybody, to the Q4
5	Plumbing Advisory Board Meeting located in Spokane.
6	This is our first one over here, I think, so it's good
7	to see some other local plumbers showing up.
8	Let's go around the room and make some
9	introductions. My name is Todd Allred. I'm the Chair
LO	of the Board. And we'll just go this way.
11	MR. RYAN MCMAHAN: Ryan McMahan, plumber.
L2	MR. BRAD MOORE: Brad Moore, plumber.
13	MR. SCOTT FOWLER: Scott Fowler, specialty
14	contractor.
L 5	MR. ANTONIO CRUZ: Antonio Cruz, journeyman
L 6	plumber.
L7	MR. JED SCHEUERMANN: Jed Scheuermann, IAPMO
18	Group.
19	MS. MELISSA MCBRIDE: Melissa McBride, contractor
20	compliance.
21	MR. TODD ALLRED: Thank you. And maybe we could
22	go around the room starting in the corner over here.
23	MR. MIKE HARRIS: Mike Harris, journeyman
24	plumber.
25	MR. JASON SWITZER: Jason Switzer, journeyman
	Page 4



1	plumber.
2	MR. CHRIS ALLEN: Chris Allen, journeyman
3	plumber, GM of BullDog Rooter.
4	MR. SHAWN THORNBURG: Shawn Thornburg, journeyman
5	plumber.
6	MR. JASON LEE: Jason Lee (indiscernible).
7	MS. ANGELA ZURLINI: Angela Zurlini from the
8	Office of the Attorney General.
9	MR. BRUCE SPRINGER: Bruce Springer, technical
10	specialist, L&I.
11	MS. ALISHA HOLMES: Alisha Holmes, with plumbers
12	certification, Program Specialist 2.
13	THE COURT REPORTER: Tamara Nassar, I'm the court
14	reporter.
15	MR. TODD ALLRED: All right. Thank you for
16	showing up everybody. Thank you for attending.
17	Welcome.
18	We'll move to our first order of business and
19	that's the approval for our July minutes.
20	MR. SCOTT FOWLER: Motion so made.
21	MR. ANTONIO CRUZ: Second.
22	MR. TODD ALLRED: Any discussion? Move to a
23	vote. All in favor?
24	(Collective.) "Aye"
25	MR. TODD ALLRED: All opposed? Abstentions?
	Page 5



1	(No audible response.)
2	MR. TODD ALLRED: The motion carries. Thank you.
3	By the way, this is quite the set of minutes here
4	that you guys provide us, thank you, now that we're
5	using a court reporter.
6	Melissa, you have the next item planning program
7	activity.
8	MS. MELISSA MCBRIDE: Okay. So I have a printout
9	somewhere.
10	Alisha, do we have the extra ones out on these?
11	MS. ALISHA HOLMES: I believe I have I have
12	them somewhere.
13	MS. MELISSA MCBRIDE: Okay. So this is just a
14	snapshot of the activity that's gone on over the last
15	quarter. We've got some extras that I think we'll put
16	on a few of the tables.
17	So looking at the compliance checks, those are
18	construction contractor compliance inspectors who go out
19	and visit job sites. So we're starting the monthly
20	or I'm sorry, the quarterly snapshot, plus also doing a
21	trend, so you can see what's happening through the
22	months.
23	So it looks like and these are just the
24	plumbing checks only. And so for the last quarter they
25	checked 132 plumber certifications with 111 plumber



1	trainees were checked. Issued: And this next column is
2	talking about the plumbing infractions issued. Those
3	infractions issued are not necessarily relevant to the
4	number of checks. They were just also plumbing
5	infractions that were issued by all of compliance
6	inspectors, electrical issues. Some construction
7	compliance inspectors do both plumbing and contractor.
8	So it looks like there were 220 issued the last
9	quarter. And then I did the status. I don't know how
10	your eyes are on this sheet, but mine aren't working too
11	well. So it looks like
12	MR. TODD ALLRED: It says "closed, paid in full."
13	MS. MELISSA MCBRIDE: Yeah, what number is that?
14	MR. TODD ALLRED: 80.
15	MS. MELISSA MCBRIDE: You can read that?
16	MR. TODD ALLRED: Because I have glasses.
17	MS. MELISSA MCBRIDE: Oh, my gosh. Apparently, I
18	need them. So there's been 80 closed and paid in full.
19	What's that first number? Does that say 13?
20	MR. TODD ALLRED: 49.
21	MS. MELISSA MCBRIDE: Oh my gosh. I'm so sorry.
22	My eyes. 49 of those are still in pending first letter,
23	so they're still within their appeal period. So we
24	don't know, they're not final at this time.
25	MR. TODD ALLRED: But they are included over here



1	in this, correct?
2	MS. MELISSA MCBRIDE: No, so these aren't
3	relevant. This is just how many plumbing companies they
4	checked on job sites, went up and checked.
5	MR. TODD ALLRED: Okay.
6	MS. MELISSA MCBRIDE: So, you know, 80 percent of
7	them could have been in compliance, or maybe this is an
8	infraction from, you know, a couple of months before, so
9	they don't line up. It's just a snapshot of each action
10	that happened within that order.
11	MR. TODD ALLRED: Okay. Thank you.
12	MS. MELISSA MCBRIDE: Yeah. And in looking at
13	the number of plumbers, the certified plumbers, again,
14	this is a snapshot. So it's how many were active in the
15	system the moment I checked the number, so there's 6725.
16	Which, looking at the same timeframe, that's an
17	11 percent increase since actually January of 2022.
18	MR. TODD ALLRED: That's great.
19	MS. MELISSA MCBRIDE: Certified plumber
20	trainees
21	MR. TODD ALLRED: That's good, right?
22	MS. MELISSA MCBRIDE: Yeah, 5598, also an
23	11 percent increase since January of 2022. And then
24	licensed plumbing contractors, we're going to see 133
25	percent increase but that's because the plumbing



1	contractor license was fairly new, so everybody is
2	coming into that. So we currently have 1745 active
3	licensed plumbing contractors.
4	If this is helpful and you like it, I'll make it
5	bigger next time.
6	MR. TODD ALLRED: It is helpful.
7	MS. MELISSA MCBRIDE: And I will have the numbers
8	darker. I mean, you can see them, but I'll make it so I
9	can see them.
10	UNKNOWN BOARD MEMBER: Just real quick question
11	under the number of certified plumbers, is that strictly
12	PLO1s or is that all different classifications?
13	MS. MELISSA MCBRIDE: All different
14	classifications.
15	UNKNOWN BOARD MEMBER: Is there a way that on the
16	next one we can have that broken out for each one?
17	MS. MELISSA MCBRIDE: Yes. I can't access that
18	myself, but I have a staff member who is amazing and she
19	can pull the computer numbers for that.
20	UNKNOWN BOARD MEMBER: Awesome.
21	MS. MELISSA MCBRIDE: I can only get the big
22	picture.
23	MR. TODD ALLRED: That's great request.
24	AUDIENCE MEMBER: Can I ask a question as well.
25	For the number of licensed plumbing contractors, does



1	that 1745 represent plumbing contractors that have a
2	specialty license attached to that license as well?
3	MS. MELISSA MCBRIDE: No. So it's plumbing
4	contractor only. Only plumbing contractors that are
5	active. So if one was expired or suspended or not yet
6	processed they're not included in this number as well.
7	AUDIENCE MEMBER: Okay.
8	MS. MELISSA MCBRIDE: And then I do believe you
9	have the detailed infraction report as well that the
10	one that you're used to seeing that's line by line.
11	This one, I know we've talked about in the past
12	about what the actual violation was, like under
13	18.106.020, it could be multiple different things. And
14	I just I can't get it broken down that way.
15	MR. TODD ALLRED: Oh, you can't.
16	MS. MELISSA MCBRIDE: No. Because of the way the
17	computer system is coded. If there's subsections, I can
18	break it down more. But if it's just, you can use, that
19	same statute will cover multiple violations. So when
20	it's selected it's just grouping it in there.
21	MR. TODD ALLRED: You do have two different ones
22	here. You have 18.106.020 and then 18.106.400(1)RCW.
23	MS. MELISSA MCBRIDE: Yeah. So 400 is plumbing
24	contractor?
25	MR. BRUCE SPRINGER: Yep.

Yep.



MR. BRUCE SPRINGER:

1	MS. MELISSA MCBRIDE: And then 020 is
2	supervision, dispatching, like, everything else is, kind
3	of, under 020, correct?
4	MR. BRUCE SPRINGER: Correct. It also could be
5	an 1827 contractor that's hired a plumber. A contractor
6	that's hired somebody that's not certified, not a
7	licensed plumbing contractor.
8	MR. TODD ALLRED: Oh.
9	MS. MELISSA MCBRIDE: Yeah.
10	MR. TODD ALLRED: You're holding them accountable
11	as well?
12	MR. BRUCE SPRINGER: Yep.
13	MS. MELISSA MCBRIDE: We enforce the statute as
14	written for all.
15	MR. TODD ALLRED: The information is not hard to
16	find. If anybody needs to know where to find that, you
17	can go to lni.wa .org.
18	MS. MELISSA MCBRIDE: Gov.
19	MR. TODD ALLRED: Gov, .gov." And go to trades
20	and licenses. You can use their verify tool and you can
21	check by name, license number, contractor number.
22	MS. MELISSA MCBRIDE: Yep. Make sure they're
23	active.
24	MR. TODD ALLRED: Any questions on her report
25	here?



1	(No audible response.)
2	Do we have a total for numbers?
3	MS. MELISSA MCBRIDE: Yes.
4	MR. TODD ALLRED: Is that in the next section?
5	MS. MELISSA MCBRIDE: No. It's right here, the
6	220.
7	MR. TODD ALLRED: No, I mean, money. The money
8	that sits in the plumber fund.
9	MS. MELISSA MCBRIDE: The budget? Are you
10	talking about our budget?
11	MR. TODD ALLRED: We have a budget?
12	MS. MELISSA MCBRIDE: Is that what you're talking
13	about or are you talking about the money assessed or
14	collected on infractions?
15	MR. TODD ALLRED: Right. I'm talking about the
16	money assessed on the infractions.
17	MS. MELISSA MCBRIDE: I do have that, but not
18	with me. But I can provide that if there's something
19	that you're well, actually look at the last page
20	here. It might actually tell you on the last page of
21	this. So 97,700 is the total penalty amount that's
22	issued on those infractions.
23	MR. TODD ALLRED: In that quarter?
24	MS. MELISSA MCBRIDE: Yes.
25	MR. TODD ALLRED: So \$97,700 worth of infractions
	Page 12



1	were issued in Q3?
2	MS. MELISSA MCBRIDE: Correct. Well, Q1.
3	MR. TODD ALLRED: Oh, this is Q1?
4	MS. MELISSA MCBRIDE: Well, we just started 2, so
5	all of this data is on Quarter 1.
6	MR. TODD ALLRED: That's Quarter 3.
7	MS. MELISSA MCBRIDE: No, that's quarter we
8	do
9	MR. TODD ALLRED: Fiscal?
10	MS. MELISSA MCBRIDE: The State. The State is
11	different. The State's fiscal year starts on July 1.
12	MR. TODD ALLRED: Okay.
13	MS. MELISSA MCBRIDE: So July 1 through
14	September 30th is Quarter 1.
15	MR. TODD ALLRED: All right. So I'll wait to see
16	what the if in the budget report that you're going to
17	give us, if that includes the running total of what's in
18	the plumber fund. I'm assuming that's part of the
19	budget?
20	MS. MELISSA MCBRIDE: What is collected is, yes,
21	in there, correct.
22	But did you want to move to the next topic?
23	MR. TODD ALLRED: Sure.
24	MS. MELISSA MCBRIDE: Okay.
25	MR. BRAD MOORE: Can I ask a question real quick?



1 MR. TODD ALLRED: Yes. MR. BRAD MOORE: So I'm just noticing on here, 2 are you finding that more of the people that are given 3 infractions are handyman services and things like that? I mean, it seems like we're seeing less and less 5 plumbers on here and more remodel, handyman. 6 Is that a fair assessment? Some of them are just 7 names, so it's hard to tell. 8 MS. MELISSA MCBRIDE: Yeah, I would actually have 9 10 to go in and, kind of, spot check and read the inspector 11 statements to see exactly what was going on. I do see a 12 lot of companies here. Whether they were plumbing, 13 well, anything with the name, right, with the business 14 name, is going to be a plumbing contractor or acting as 15 a plumbing contractor without being properly licensed. 16 But I can, kind of, take a look and see if I could find any trends within the statements. 17 18 MR. BRAD MOORE: Thank you. 19 MS. MELISSA MCBRIDE: Uh-huh. 20 MR. TODD ALLRED: That's a great observation 21 I'm not seeing too many plumbing contractors. Brad. 22 MR. BRAD MOORE: It just seems like there's less 23 and less of them. And more handyman, remodel, 24 construction. 25 MS. MELISSA MCBRIDE: What -- okay, so you're not



1	seeing plumbers?
2	Are you talking about individuals
3	MR. TODD ALLRED: No, no, plumbing contractors
4	MS. MELISSA MCBRIDE: or are you just going by
5	the business names?
6	MR. TODD ALLRED: company names. So if you
7	look here it says
8	MR. BRAD MOORE: Yeah, general construction,
9	general construction, tile and stone.
10	MR. TODD ALLRED: There's Brothers Plumbing right
11	here.
12	MS. MELISSA MCBRIDE: Right.
13	MR. TODD ALLRED: So that was a company, but I
14	have to scroll down. It used to be that it was, like,
15	every second or third one was a company.
16	MS. MELISSA MCBRIDE: Right. And now that
17	MR. TODD ALLRED: We're seeing a lot of general
18	contractors here.
19	MS. MELISSA MCBRIDE: Yes, because we now have
20	plumbing contractors, where we didn't before. So those
21	reports were in the contractor violations. So under the
22	plumbing violations, we were only seeing those
23	individuals because there were no companies.
24	MR. TODD ALLRED: Okay.
25	MR. BRAD MOORE: Okay.



1 MS. MELISSA MCBRIDE: So now, you know, four years ago, if there was a construction contractor under 2 1827, which is the contractor law, and they subcontract 3 out plumbing work or they do, you know, some sort of 4 remodeling that involves plumbing work, they now have to 5 6 be a plumbing contractor. So for prosperity, or, you know, they probably, 7 most likely, kept their business name and then just 8 issued that additional license. So a lot of these where 9 10 you're seeing the tile and stone, you can probably 11 quarantee that they also have a construction contractor

MR. TODD ALLRED: Gotcha. Gotcha. So you had, and that's all findable on the website if we're really interested. Yeah, if you want to move to --

They just are required to carry the two

Are you satisfied with your question?

MR. BRAD MOORE: Yep.

MR. TODD ALLRED: Yeah, please.

MS. MELISSA MCBRIDE: So I don't have much to tell you on the budget. Sorry. We're done.

So with the allotments, since we just entered in, the new 23 to 25 allotments are still under construction, so we have not been given that information yet. It should be mid-October, which is now, that

Page 16



license.

licenses now.

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1 they've got all of those allotments programed in and our 2 budget analyst can then do the projections and, kind of, determine where they see us going over the next few 3 years with the budget. So it's not prepared yet because we are at the beginning of a new fiscal year. So, we'll 5 6 have more information at the next meeting. 7 MR. TODD ALLRED: Okay. So that causes some questions that I want to ask about. 8 9 MS. MELISSA MCBRIDE: 10 MR. TODD ALLRED: So it used to be that we saw a 11 running total with this report, the amount of money that was sitting in the plumber fund. 12 13 MS. MELISSA MCBRIDE: Yes. 14 MR. TODD ALLRED: And then what was 15 communicated -- or my understanding is, I don't know if 16 it's right or not -- but my understanding was that was money that would be able to be used by, I guess, the 17 18 plumbing program. I'm not sure what the rules are around that, but we'd like to know that, I think. 19 20 MS. MELISSA MCBRIDE: Yeah --21 MR. TODD ALLRED: So are you saying --22 MS. MELISSA MCBRIDE: -- I've been sharing it in 23 other board meetings. I just don't have it at this one

because the ones that I was sharing at previous board

meetings ended on June 30th of 2023. They went through



24

25

the fiscal year. Now that we're on a new fiscal year, they have to do new projections and get all of the money, the allotments and everything.

So it's just still under structure. So it's just the timing of this meeting is why it's not available at this meeting. But going forward, you'll get those charts again for the revenue and expenditures. That will all go back to how you were seeing it.

MR. TODD ALLRED: Okay.

MS. MELISSA MCBRIDE: Yeah.

MR. TODD ALLRED: So, I guess, what I pictured when you said "budget," I'm thinking operating budget.

I don't know that we had much operations, so that's why I was questioning, did L&I change something and we didn't know about it? That all.

MS. MELISSA MCBRIDE: No. No, no, no, no. We're just -- our budget analyst is getting all of the numbers, putting it all in. And he is doing it for many different areas. And since it's the beginning of the new fiscal year, he's building it and getting the structure ready.

So those reports and graphs, he can project out through July of 2024. So he's got all of those projections and looking at everything. So it's just still under structure.



1 MR. TODD ALLRED: Okay. MS. MELISSA MCBRIDE: But you'll see that same 2 chart you've always seen before. You'll see it again at 3 the next one, once it's built. 4 MR. TODD ALLRED: Okay. Perfect. 5 Does that work for everybody? 6 (No audible response.) 7 MS. MELISSA MCBRIDE: Good. Because I don't have 8 9 a different answer. 10 So also there is the rule update. I talked 11 about, at the last meeting, the construction contractor 12 rules we were going to file on some changes due to 1534, 13 which is increasing the contractor bond amount. That 14 bill had three different implementation phases. 15 We've already implemented Phase I, which was you 16 have to be 18 years of age at the time of registration. 17 You can now register as a contractor submitting an ITIN number, which is an individual tax identification 18 19 number. You can do that in lieu of a Social Security 20 number. 21 Those were the first two. Oh, and successorship. 22 If somebody owes a judgment, outstanding non-satisfied 23 final judgment, they are not eligible for registration. 24 There have been instances where mom, grandma, sister, 25 brother, uncle, aunt, neighbor then registered the



contractor instead. So that is called successorship and that is no longer allowed.

And that part of the law took effect July 27th.

And we have already identified 18 successors who are
trying to register for other people. So that's been a
good change to help protect consumers.

But the next round is July 1, 2024, bonds are being increased. I talked about that at the last meeting. 15 and 30,000 based on specialty and general contractor. Infractions are a \$5,000 maximum right now. It's going to \$10,000 for maximum penalty.

Again, that's not first, second offense. It's, we're going to build an escalation strategy and determine, you know, when those are egregious acts and when we should really elevate it up that high.

So that is the latest rule filing. We just filed the rule last week on that. We're building -- it should go live today -- a rules page on the contractor part of our website. And it will, kind of, give the public hearing information, where people can submit comments, solicit feedback. We'll be putting those rules up.

So that was just filed last week. So we're going to move on. I think we're giving a month, because of holidays and everything, we're giving a month -- maybe longer, six weeks -- for public comment, to make sure



1	everybody has the opportunity to review it and submit
2	comments if they've got some more concerns.
3	MR. TODD ALLRED: Any questions on any of that?
4	(No audible response.)
5	MR. TODD ALLRED: So the increasing bond amount
6	that you mentioned, that goes into effect next year and
7	it's 15 to 30 15 and 30 now instead of
8	MS. MELISSA MCBRIDE: Yes.
9	MR. TODD ALLRED: 6 and 12?
10	MS. MELISSA MCBRIDE: Right.
11	MR. TODD ALLRED: Okay.
12	MS. MELISSA MCBRIDE: Yes. And that's for
13	construction contractor only. Plumbing contractors will
14	remain at 6.
15	MR. TODD ALLRED: Oh.
16	MS. MELISSA MCBRIDE: Yeah, the bill only
17	affected contractor law 1827.
18	MR. TODD ALLRED: So what if a contractor is a
19	general contractor and a plumbing contractor, then he's
20	the 30,000?
21	MS. MELISSA MCBRIDE: 30,000 for the contractor,
22	and 6000 for the plumbing contractor.
23	MR. TODD ALLRED: In addition?
24	MS. MELISSA MCBRIDE: Uh-huh.
25	MR. TODD ALLRED: Okay.



1	MS. MELISSA MCBRIDE: Yeah, they have separate
2	bond requirements.
3	MR. TODD ALLRED: Okay.
4	MS. MELISSA MCBRIDE: And then each bond is
5	structured to cover the scope of work done within that
6	chapter. So either 1827 for contractor or 18.106 for a
7	plumber.
8	MR. TODD ALLRED: Okay. Very good. All right.
9	Any other questions for her? All right. We'll move on.
10	You have PLO4 hours and PLO2 exams information
11	for us?
12	MS. MELISSA MCBRIDE: Yes. So you had requested
13	this to be an agenda item based on the fact that
14	residential service hours, PLO4 hours accrued are not
15	used towards a PLO2 exam.
16	MR. TODD ALLRED: Yes.
17	MS. MELISSA MCBRIDE: And you had a question over
18	that enforcement or the statute or
19	MR. TODD ALLRED: Yeah. So just to, kind of,
20	give the room a feel for the discussion, because just
21	for my knowledge, can who are the UA reps in the
22	room? And open shop, regulatory?
23	Okay. So the stakeholder leadership which
24	includes the UA leadership at the WSA, and PHCC
25	leadership, and Mechanical Contractors Association has



been discussing the next round of -- we have legislation in the court advisor's office now, may have come out, but we're not sure. We intend to get that bill passed this year. We did not include anything about this PLO4, PLO2 thing, but here's what happened.

We were in a stakeholder meeting. And there's a couple guys in the room that are at that meeting, so the information is accurate. When it was mentioned that we had just recently learned that there were PLO4 -- that there were guys that had collected PLO4 hours, they go test, and now those hours don't help them succeed -- they lose those hours. They don't count towards you getting your PLO2 hours and your cert to be able to test for your PLO2 cert.

That struck -- I mean, I saw eyes go wide-open at the UA leadership, like, "what? That's not what we intended." And I'm like, yeah, that's not what we intended, but that's what we just learned. So we had asked Melissa -- I had asked Melissa to include that information for us. We want to understand why PLO4 hours cannot apply to the PLO2 test.

Because all of those, all of that work used to fall under PLO2. And you can, you were in a step-up process as you went through the trade, right? You worked toward the PLO4. Before we had PLO4, you'd get



1	to the PLO2, and then the only thing different was you
2	had to have your commercial hours. And you could have
3	commercial hours and still take the PLO2 test and get
4	that certification. But for some reason the PLO4 is not
5	being allowed those hours. And if you test for that,
6	you've got to start over.
7	MR. ANTONIO CRUZ: Well, I've got a question
8	about that.
9	So in order to get a PLO4, who do you have to be
10	supervised by?
11	MR. TODD ALLRED: You can be supervised by PLO1,
12	a PLO2, or a PLO4.
13	MR. ANTONIO CRUZ: So if you're a PLO4 that's
14	only been supervised by a PLO4, how does that give you
15	enough supervision to be a PLO2?
16	MR. TODD ALLRED: We're not saying that it gives
17	you supervision. That's not what I'm saying. What I'm
18	saying is that
19	MR. ANTONIO CRUZ: But I think in every other
20	case, if you want to be a PLO2, you're supervised by a
21	PLO2
22	MS. MELISSA MCBRIDE: That's yes.
23	MR. ANTONIO CRUZ: if you want to be a PLO1,
24	you have a percentage of your hours supervised by a
25	PLO1.



1	MR. TODD ALLRED: Yeah, I understand that.
2	MR. ANTONIO CRUZ: I guess that's the question I
3	have, just the mechanics of the supervision.
4	MR. BRUCE SPRINGER: Okay. Let me answer that
5	question for you. The way it's set up, the way you guys
6	wrote it is that to
7	MR. TODD ALLRED: Times, times, please. I want
8	to continue this discussion real quick.
9	MR. BRUCE SPRINGER: Okay.
10	MR. TODD ALLRED: So to answer your question, in
11	our minds okay, before we had the PLO4, all work that
12	PLO4s would have done, all would fall under, probably,
13	PLO2. You would be getting those hours to move up to,
14	to be able to test PLO2.
15	So, yeah, we do have a distinction now with the
16	addition of the PLO4. But most of those guys are
17	most of those guys are being supervised by PLO2s or
18	PLO1s because there is not very many PLO4s in the state.
19	What do we have like 35 now or something? There's not
20	very many of them.
21	And it should be, there should be some
22	succession. And I don't know how to I just want to
23	understand how regulatory is looking at it so that we
24	can have those answers to evaluate if it's something we
25	want to tackle at the stakeholder level.



1 MS. MELISSA MCBRIDE: So and that would be one of 2 the things is the supervision. Right, exactly what Antonio was saying about being supervised by an 04 and 3 then qualifying to take the exam as an 02. So that's 4 where the holdup, I guess, or the prevention is coming 5 6 in. MR. TODD ALLRED: So if the PLO2 is supervising a 7 trainee and he awards PLO4 hours -- okay, because they 8 9 think that's what they should be -- this is my 10 understanding. 11

These guys are submitting affidavits for the PLO4 hours, but they've been supervised by a PLO2, but they submitted the affidavit for a PLO4. But they lose those hours and they don't apply to them getting towards the higher certification.

MS. MELISSA MCBRIDE: They don't lose the hours, but they don't apply --

MR. BRUCE SPRINGER: Let me straighten it out for you so that it makes more sense. Okay. You guys wrote the law that says for an 04 to supervise a trainee, they first have to have 2000 hours of 01 or 02 supervision. Okay. And then once that 04 comes in, then that trainee can go in and work under an 04 and get the remaining hours to become an 04.

Those are the hours you don't get to count. The
Page 26



12

13

14

15

16

17

18

19

20

21

22

23

24

25

02 are still going to sit there on that transcript and they're going to be there for those guys. We don't throw them away, they stay there. So, and if the guy has got 4000 hours of 02 supervision, and he takes and goes for his test for 04, those 04 -- those 4000 hours are still going to be there.

The only hours you're not getting is going to be that first group. If you have that trainee that only has 2000 hours under the old 01, 02, and then he's being supervised by an 04, he does not get supervision hours for an 02.

Does that make sense?

MR. TODD ALLRED: Yeah. So let me ask another question then. If a guy has 4000 PLO2 hours or 4000 PLO1 commercial hours, can they still test PLO4?

MR. BRUCE SPRINGER: Yes.

MR. TODD ALLRED: Do they lose -- then those hours didn't still remain as they --

MR. BRUCE SPRINGER: They'll stay as long as they maintain their trainee card for the remaining hours that they would need. That would stay there.

MR. TODD ALLRED: Okay. All right.

MR. BRUCE SPRINGER: Okay?

MR. TODD ALLRED: Yeah. Thank you, Bruce.

MR. BRUCE SPRINGER: No problem.



1	MR. TODD ALLRED: Does anybody else have any
2	questions on that?
3	MR. ANTONIO CRUZ: No, I think that was my point.
4	Because I think anything that is supervised by 02, stays
5	02. You don't lose it. You're only losing out on 04 to
6	04. And just and everything else is just outside the
7	wall service stuff. So it's not like they're losing
8	anything. If you have 02s, we're crediting 02
9	supervision hours. They're not losing it. They have
10	all the ability to take that.
11	MR. TODD ALLRED: Yeah, it's just not it's not
12	what we intended.
13	MR. ANTONIO CRUZ: So you thought that an 04 who
14	only does plumber work outside of the wall should be
15	able to supervise for 02 stuff that's inside the wall?
16	MR. TODD ALLRED: No, no, no. Supervised no.
17	MR. ANTONIO CRUZ: That's what it is though, so
18	an 04 can supervise only 04 stuff.
19	MR. TODD ALLRED: Right.
20	MR. ANTONIO CRUZ: An 02 can do anything.
21	MR. BRAD MOORE: 04s and 02s.
22	MR. TODD ALLRED: Right. But I think what's
23	happened is, I don't know 100 percent, but I think
24	what's happened is that contractors are trying to get
25	those guys the ability to test the 04 so they can go out



1 and make better money and all of that, right? So they 2 get, they're supervising them under the PLO2, but they're probably filling out 04 affidavits. 3 And then when they -- thinking that those are 4 still going to be able to apply. It's a mistake on the 5 6 contractor's part. MR. ANTONIO CRUZ: Certainly. I mean if they 7 have 02, they should absolutely be giving them the 8 9 highest amount of accreditation. 100 percent. 10 allow them to do the drain fitting and other stuff that 11 is that low-hanging fruit in the supervision. 12 MR. TODD ALLRED: Yes. We just intended it to be 13 different than that is all, so we wanted an explanation. Would you say that's accurate? 14 15 MR. BRAD MOORE: Well, I don't. I think the 16 people that are only doing 04 work, that that work shouldn't apply to the 02. But I think an 02 should be 17 18 able to sign off hours working. 19 MR. TODD ALLRED: Yeah. Do you have anything 20 else you wanted to add? Okay. All right. Good enough. 21 Thank you for that. Thanks Bruce for that. 22 MR. BRUCE SPRINGER: Sure. 23 MR. TODD ALLRED: All right. Remaining open 24 board seat. So we still have one --25 MS. MELISSA MCBRIDE: Yeah, specialty.



1 MR. TODD ALLRED: -- specialty plumber seat that 2 we still haven't had -- have you gotten any applications for it? 3 4 MS. MELISSA MCBRIDE: No. 5 MR. TODD ALLRED: Interesting. MS. MELISSA MCBRIDE: No, and I've met with like, 6 7 the operators. And I've told them. I keep telling people we've got this seat; we've got this seat. But 8 9 no, nobody has ... 10 MR. TODD ALLRED: Well, I know one guy that 11 wanted -- that applied for it -- but I don't know where, maybe it got lost in the mix or he sent it to the wrong 12 13 place or something -- about six months ago. Anyway. 14 But we do have an open seat if anybody is interested. 15 We need a specialty plumber seat. Now, that's not PLO4, that's a PLO2, correct? 16 17 MR. BRUCE SPRINGER: Correct. 18 MR. SCOTT FOWLER: 02 or a 03. 19 MR. TODD ALLRED: 02 or a 03? 20 MR. BRUCE SPRINGER: 02 or 03, yeah. It was 21 originally set up --22 MR. TODD ALLRED: Sorry, Scott. 23 MR. BRUCE SPRINGER: Yeah, it was originally set 24 up for the wall guys when they came in. 01 contractor and one specialty 03 -- and that's what it was designed 25



1 for 03, or 03-A. MR. TODD ALLRED: 2 Anyway, we have one open seat we need to get filled. 3 MR. SCOTT FOWLER: I'll run it by the groundwater 4 5 board again. MR. TODD ALLRED: Okay. Sounds good. Thank you, 6 7 Scott. 8 Jed Scheuermann with an IAPMO update, please. 9 MR. JED SCHEUERMANN: Good morning, everyone. 10 Jed Scheuermann here. 11 So a couple of weeks ago several of you in the room here were at the IAPMO conference in San Antonio. 12 13 I believe it was the highest attended conference we ever 14 Part of that was the emergence out of COVID, and 15 then the other reality was, it was a tripartite 16 conference with ASSE, American Society of Sanitary Engineering, ARCSA, American Rainwater Catchment Systems 17 18 Associated, and IAPMO. 19 One of the big news items at that conference was 20 the fact that IAPMO has acquired ARCSA, because 21 Rainwater Catchment is going to become a bigger and 22 bigger part of the reality of the plumbing world. And 23 so we saw that as a strategic opportunity to increase 24 the profile of ARCSA. And we have more and more

provisions in our code, the uniform plumbing code for



25

rainwater catchment, so it was a natural fit.

And so we are melding them into our organization. They will still retain their, you know, their identity and things like that, but we're going to do some pretty high-profile stuff. And they're also going to get very involved with us with IWSH, our foundation, bringing potable water and sanitation to folks who don't have it. We see rainwater catchment in some of the areas of the United States, the Navajo Reservation, for example, as being a possibility there.

The 2027 UPC and UMC, uniform plumbing code and uniform mechanical code, are now in their development stages. And so the opportunity is now for code change proposals to be made to those codes. So if you've got something burning that you think needs fixed or changed in the uniform codes, now is the time to submit those code change proposals. And the timeline for all of that is on our website.

And then a couple of weeks ago I was here in Spokane for the State Building Codes Council Meeting.

And just in case any one doesn't know, the State Building Codes Council, at that time, voted to delay the effective date of Washington codes until the 15th of March of 2024.

So all of the Washington State Building Codes



Council codes do not take effect until the 15th of March of 2024. And that is my report, Mr. Chair.

MR. TODD ALLRED: Thank you, Jed. A question for you. If anybody wants to get involved in the process of -- is there an opportunity for anyone that wanted to, in the industry, get involved in the process with IAPMO and the development of the new fresh codes coming up?

MR. JED SCHEUERMANN: Absolutely. The whole code development timeline is on our website. We've got the open public hearings. So right now is the time for the code change proposals to be made. I believe the deadline is early January of 2024.

Following that, then you've got the series of different meetings. You've got the technical committee meetings in the spring, where those code change proposals are debated and hashed out; then you've got the assembly consideration session at our conference next September, which I believe is in Las Vegas. And then after that, you've got the second round of technical committee meetings and the second round of assembly consideration through our three-year cycle.

So, yes, now is the strategic time to submit those proposals and get involved with the whole process.

MR. TODD ALLRED: If someone wants to be involved in one of those committees, how would they go about



_			
+h	12	+	7

MR. JED SCHEUERMANN: Okay. So the technical committee, that one is handled a little differently. Most of our other committees, the deadline for application happened a couple of weeks ago. It happened shortly after the IAPMO conference. And then for the technical committees, those ones are constantly undergoing revision depending on members coming on and cycling off.

MR. TODD ALLRED: Okay. So -- and that's on a three-year cycle for those, for the technical committees?

MR. JED SCHEUERMANN: Yes.

MR. TODD ALLRED: Okay. All right. Great. Thank you.

Any questions for Jed? Thanks for what you do with IWSH and all of that stuff. It's pretty cool.

MR. JED SCHEUERMANN: My pleasure.

MR. TODD ALLRED: All right. We're going to talk about future meeting locations for 2024.

MS. MELISSA MCBRIDE: Yep. So at the last board meeting there was vote that passed to have two on the west side, two on the east side. So then it's up to the Department to figure out those locations, where they're going to be. I am looking at resources right now and



1	what Labor & Industries facilities are available and
2	have enough space, not knowing what kind of space we
3	need, but that way to be mindful of the budget. Maybe
4	not paying for locations if we can find Labor & Industry
5	locations.
6	So I know the Spokane office is very small. It
7	does not have capacity or parking to support offices.
8	Moses Lake has a good size office. It's a central
9	location. So we're still identifying the best resources
10	to stay with that "two on the east side; two on the west
11	side."
12	MR. TODD ALLRED: Okay. And we're in our, this
13	is our second meeting of that cycle or is this our first
14	meeting of that cycle?
15	MS. MELISSA MCBRIDE: It was voted on at the last
16	meeting when we were on the west side.
17	MR. TODD ALLRED: It seems like that conversation
18	has been going on for some time.
19	MS. MELISSA MCBRIDE: Yeah. The first time we
20	had a vote on it though.
21	MR. TODD ALLRED: Yeah.
22	MS. MELISSA MCBRIDE: Yes, it has been an ongoing
23	conversation, from my understanding, for years, but no
24	decisions were ever carried through on that.
25	MR. TODD ALLRED: So you think the January



1	meeting will be in Tumwater then or something like that?
2	MS. MELISSA MCBRIDE: Or something like that,
3	yeah.
4	MR. TODD ALLRED: All right. Very good. Any
5	questions on meeting locations? Very good.
6	Any old business? Any old business? No old
7	business. All right, great.
8	Any new business? Any new business for all of us
9	here, so we don't get fined. All right. No new
10	business. All right. Very good.
11	Anybody here have anything that they want to say
12	or address to the Board? Again, we have a time limit of
13	two minutes for anybody that wants to address the Board
14	for something, any concern they might have?
15	AUDIENCE MEMBER: I have one question regarding
16	the code adoption. Since it's got pushed out again and
17	the 2024 code is already available and we're testing
18	on the 2015, and we've adopted the 2018 what is that
19	going to look like? Are we going to skip the 2021 and
20	adopt the 2024; what's that going to look like?
21	MR. TODD ALLRED: Well, that's probably a State
22	Building Code Council question. Not really a question
23	for this Board, or Labor & Industries, because it's a
24	State Building Code Council question.

MS. MELISSA MCBRIDE: And I think as far as --



25

1	MR. TODD ALLRED: Testing though.
2	MS. MELISSA MCBRIDE: the exam and what we're
3	going to do with that, we can have a conversation after
4	the Board meeting, just because it's not relevant for a
5	Board topic. But we'll talk about that afterwards and,
6	kind of, have that discussion.
7	MR. TODD ALLRED: I think that's definitely a
8	relevant question, asking what the testing is going to
9	look like.
10	AUDIENCE MEMBER: Well, that's what I was more
11	referring to.
12	MR. JED SCHEUERMANN: Todd, if I might?
13	MR. TODD ALLRED: Yes.
14	MR. JED SCHEUERMANN: And this is just Jed's
15	personal opinion, not IAPMO's opinion or anything else.
16	I mean, you raise an interesting question,
17	because I believe by statute, because the 2024 uniform
18	plumbing code is already published, the State Building
19	Code Council's already directed that they need to
20	evaluate that.
21	The fact that the 2021 code, which was adopted,
22	has not yet been implemented, and will not be until the
23	15th of March of '24 at the earliest, means it's
24	probably going to have a fairly short lifecycle.
25	Because once the 2024 process starts, and those wheels



get moving, if that follows the typical cycle, the 2021 code will be enforced for about nine months.

You know, because it would be in 2025, July 1 of 2025 that the '24 code should be implemented and effective. So it's going to be a very short lifespan.

MR. TODD ALLRED: There is a possibility that it gets skipped too, there is that. Because it seems like our state has always been behind on, especially the plumbing code at least two cycles, it seems.

MS. MELISSA MCBRIDE: And I think within the structure of the Board, if I'm understanding that correctly -- I wish Ben was here -- I think if the Board wanted to have a discussion on what a recommendation would be or what the Board would advise the Department on which route to go, I believe based off of your question, then that would initiate a Board discussion.

Is that ...

MR. TODD ALLRED: That fine. I'm fine with that.

MS. MELISSA MCBRIDE: From Ben.

MR. TODD ALLRED: Yeah, I'm totally fine with that. We can have a discussion and then we can make a motion to advise the Department to tell the State Building Code Council, is that what you're -- or inform the State Building Code Council of our recommendation -- is that what you're saying?





1	MS. MELISSA MCBRIDE: No, I guess I don't know
2	what I'm saying. As far as we're at '15 right now, are
3	we going to go to '17, are we going to go to '19, are we
4	going to go to '21, or yeah, skip to '24? Obviously, we
5	can't do '21 or '24 at this time, right?
6	MR. JED SCHEUERMANN: Well, I mean the '21 code
7	is not effective yet. It will not be effective until
8	the 15th of March of '24.
9	MS. MELISSA MCBRIDE: Right.
10	MR. JED SCHEUERMANN: So there's and I think
11	it does create a conundrum for training agencies; what
12	code do you train people to? The test is on the '15;
13	the law of the land is the '18; the '21 is adopted, but
14	not implemented; and the '24 is here already.
15	So, I mean, you know, as a former training
16	coordinator and instructor, and all of these other
17	things, this creates a real problem for the State of
18	Washington. It's a logistical nightmare.
19	MS. MELISSA MCBRIDE: Agreed.
20	MR. JED SCHEUERMANN: And CEUs, right? It's
21	like, well, how do you get your CEUs, to which code do
22	you do it?
23	MR. TODD ALLRED: Exactly.
24	MR. JED SCHEUERMANN: The one that you're
25	licensed, that you tested on the '15, that one? The one



that's the law of the land, the '18? It creates a real, real problem.

AUDIENCE MEMBER: Well, you guys have to create the test, correct? L&I creates the test?

MS. MELISSA MCBRIDE: Correct. And we were going to go to -- and correct me if I'm wrong, we were going to go to '18, but then 2020 happened and nothing happened as far as the development. And then now we're stuck in this cycle. So do we go to '19 -- I'm sorry, do we go to '18; do we hold off; do we go straight to the next one when it's released?

We don't have those answers yet. And we will be having the discussions on the best route to go, but I don't have that right now. So that's why I was suggesting if the Board had a discussion and, you know, made a recommendation, just go to this year. "The Board recommends that the Department do this; the Board recommends that the Department, you know, hold off until the next cycle is available and then go forward with the next cycle once it's released."

That's what I was thinking if the Board wanted to have a discussion.

MR. BRAD MOORE: Well, it doesn't -- like Jed was saying, it's just a messed up deal. You know, we should be on the current code. We shouldn't be on a code



1 that's eight years old. That's what we're testing on, but yet, that's not the code we actually use. The code 2 we actually use is three years newer than that. 3 I mean, 4 we need to catch up. And I'm not sure exactly the process of how we catch up. 5 6 MR. RYAN MCMAHAN: I don't know how much everybody puts their nose in the code books but there's 7 been some serious significant changes between '15, '18, 8 '21 and '24. 9 10 MR. BRAD MOORE: Absolutely right. 11 MS. MELISSA MCBRIDE: Okay. 12 I mean we should be catching up. MR. BRAD MOORE: 13 And I don't know the exact process to get there but we, 14 you know, this is 2023. We shouldn't be using a code 15 that's three cycles old. Because of just what you're 16 There's changes that have been made and how do we train to it. You know, it's a confusing mess. 17 18 MS. MELISSA MCBRIDE: And are you training to '18 right now? What are you training to? 19 20 MR. BRAD MOORE: I'm not sure. We're training on 21 '18, but then you have to turn around and test on the 22 15. 23 MR. RYAN MCMAHAN: I will tell you that in the 24 classes I was teaching for Local 26, we would test prep on the '15, and then I would teach them the differences 25



between '15 and what they're actually going to install on the '18, and try to differentiate. And it was of pain in the ass.

But "this is the test you're going to take. So we've got to get you to pass this test." But then "oh, by the way though, when you're installing this, this is how you have to install it."

MR. ANTONIO CRUZ: And that's, kind of, what we're doing with like test prep is '15. And then the CEUs are to the current code, which hopefully will bridge that gap between the test cycle versus where we are currently. So most people who are renewing their license are going to get a batch of CEUs. And the CEUs as to the current.

Which puts us in a weird limbo for CEU renewal, because do we renew the one that we currently have in the hopper or do we advance to what? And that has to be created. Same problem. So do we advance the CEUs and quickly make them for '21 or '24, which isn't out yet.

But it doesn't get -- the CEU thing is going to become a big problem for existing plumbers, making sure that they have an accredited source from which to gain those CEUs from.

So what I have to do is end up spending money for multiple platforms to make sure that everyone is covered



13

14

15

16

17

18

19

20

21

22

23

24

25

1 simultaneously, because we don't know which one is going 2 to be the one that's approved without any lag because how often do we meet for CEU approval? 3 If I've got anything in the 4 MR. BRUCE SPRINGER: 5 hopper, usually once a month. 6 MR. ANTONIO CRUZ: Okav. MR. BRUCE SPRINGER: I mean the biggest problem 7 we have with this whole deal is the fact that the '18 8 9 didn't even get moved in when it was supposed to, 10 because it just kept changing. And then, of course, we 11 also had to go -- we went to go out of the testing it

But that's what's been going on here. We can't seem to get a period where we're, "what book are we going to," because it takes a little bit of time to put all of that together and do a test out of it.

went to PSI, which that caused another big problem.

MR. ANTONIO CRUZ: Sure. And that wasn't an assessment of blame by any means --

MR. BRUCE SPRINGER: Well, no, but I'm just trying to explain why we're sitting where we're at because it's -- all of this keeps changing. Because the Building Code Council can't put the thing together, you know. It's either the code messed it up or now it's the other problems we're having. So we can't even get '21. I was hoping to get '21 started and be done with it,



but ...

MR. ANTONIO CRUZ: I was merely highlighting the fact that we're running into a bottleneck with getting new plumbers their licenses, and knowing what to test to. And now we're going to end up with another problem with attrition if we don't properly address the CEUs for our existing plumbers.

MR. TODD ALLRED: 100 percent.

MR. JED SCHEUERMANN: As far as what other states have done, I mean some states, I mean, they literally skipped code years, code cycles, because it doesn't make sense. I mean, again, Jed's personal opinion, not IAPMO's or anyone else's. I mean, to implement a code for nine months and then go immediately to a different code, that doesn't make a lot of sense to me.

AUDIENCE MEMBER: I don't know what it costs for L&I to create a test, but that's a lot of money to spend to create a test that's valid for nine months.

MR. JED SCHEUERMANN: Right.

AUDIENCE MEMBER: Just to start all over again.

MR. JED SCHEUERMANN: I think it behooves the State Building Code Council to act timely and to get something done. And to, you know, the delay, delay, delay, delay, it's very frustrating. Because, again, from IAPMO's standpoint, you know, how do you produce,



1	publish, print code books and create resources for code
2	books that are never going to get used? You know, I
3	mean this is a major, major issue.
4	MR. TODD ALLRED: It's a revenue issue for you?
5	MR. JED SCHEUERMANN: It's not a, per se, it's
6	not a revenue issue because IAPMO is not driven by
7	selling books.
8	MR. BRAD MOORE: They're selling 2015 like
9	hotcakes.
10	MR. JED SCHEUERMANN: And it's a difficult
11	conundrum. And I think Washington needs to deal with
12	that issue at the SBCC, and sooner than later.
13	MS. MELISSA MCBRIDE: This is the third time that
14	it's been pushed back; is that right?
15	MR. JED SCHEUERMANN: Yep.
16	MR. SCOTT FOWLER: Who is pushing it back at the
17	State?
18	MR. JED SCHEUERMANN: That is a very contentious
19	question. And it I mean, again this is Jed's
20	personal opinion it has a lot to do with that Ninth
21	Circuit Court ruling and the gas ban and all of the
22	other stuff associated with that. I think there are
23	some folks who hope that those decisions will all be
24	overturned and the gas ban will be implemented. That's,
25	kind of, what I see. But I can't say that with any



surety. And, again, that's my personal opinion trying to read what I see going on.

I mean it was very difficult at the meeting here in Spokane. I made the trip over here to Spokane to come to a State Building Codes Council Meeting and was immediately excused for an executive session of two and a half hours, where the legalities of code implementation and adoption and effective dates, I'm assuming, was the topic that was discussed without us. But no decision was made other than after much haranguing, 15th of March, 2024 is new effective date, for now.

Whether that happens or not, I don't know, because as Melissa pointed out, we've already seen two dates come and go. So I don't know.

AUDIENCE MEMBER: Is there anyone like, as us plumbers can send an email and say, you know, tell them, "hey, we need this figured out," like if there's multiple people emailing?

MR. TODD ALLRED: If you were to go to the State Building Code Council website, there's probably a place for you to give them feedback there.

AUDIENCE MEMBER: Okay.

MR. ALLRED: But unless they're in a code cycle and they're in the process of evaluating and making



their decisions, then they have public comment time, they have meetings you can attend, they'll give you the opportunity to speak there. And then you can have a written comment. You can submit a written comment to them as well. But it is a difficult communication process for sure.

AUDIENCE MEMBER: Okay. Thank you.

MR. JED SCHEUERMANN: But I would encourage that. The plumbing industry should barrage the State Building Codes Council and tell them "you need to make a decision on this thing yesterday, not tomorrow." And you know at the same time you might suggest that they actually put a plumber back on that Board as well, because there isn't a plumbing voice on that Board right now. Again, this is Jed Scheuermann speaking as Jed Scheuermann, as a plumber.

It's frustrating. I mean, I'm a proud plumber and I look at my industry, and, you know, I invest in it and I want to see the best for my industry. And, quite frankly, what's going on here in Washington is challenging right now for us as an industry.

MR. TODD ALLRED: Very good way to put that.

AUDIENCE MEMBER: I have a question too. How many accredited trade schools are in Washington that Washington acknowledges?



1	MS. MELISSA MCBRIDE: There's only one that gives			
2	accredited hours, Perry Tech.			
3	AUDIENCE MEMBER: Why is that?			
4	MR. BRUCE SPRINGER: Because those are the only			
5	ones that applied. We haven't had anybody else come up			
6	other than			
7	AUDIENCE MEMBER: So it's the school or			
8	institution that has to apply to be accredited; is that			
9	correct?			
10	MS. MELISSA MCBRIDE: Correct.			
11	MR. BRUCE SPRINGER: Yep.			
12	MS. MELISSA MCBRIDE: And then they provide their			
13	course and, once approved, if approved, then their			
14	students also get the hours upon graduation.			
15	AUDIENCE MEMBER: Got it.			
16	MR. TODD ALLRED: CITC also has an approved			
17	apprenticeship program in the state, but they don't get			
18	hours because they're not out doing work like a Perry			
19	Tech's students are.			
20	AUDIENCE MEMBER: Got it, okay.			
21	MR. TODD ALLRED: Which is a pretty cool program			
22	they have going on over there.			
23	AUDIENCE MEMBER: Perry?			
24	MR. TODD ALLRED: Perry Tech. Who asked the			
25	question about the dates? It was one of these two guys.			



To answer the question about the State Building Code Council, Jed put it pretty -- it is a mess. I'll say it's not challenging, I'll say it's a mess. Just so you guys know, if you contact the BIAW, Building Industry Association Industry of Washington, they are involved in some efforts to try to revamp the State Building Code Council so that is a more effective and impactful organization to be able to bring the change that we need, to make sure that the building industry is strong.

I'll speak from my opinion, not the chair of this Board, anything other than my opinion, is that it's driven by ideology not industry. That's how I'll say that. So, and the thing was is they -- we talked about this at the last meeting in July in Tumwater, but they removed the one plumber that was on the Board, {first name indiscernible} Walker, they removed him from the Board because he was ...

UNKNOWN BOARD MEMBER: Against the gas ban.

MR. TODD ALLRED: That, he didn't align with their ideologies. And I think he was, kind of, a thorn in their side a little bit. Which is a good thing. He needs to be. So I don't know as a Board, as this Board goes, I don't know what we can do to affect change on that, but that's the problem. Yes?



MS. SUZANNE SCHMIDT: Yes, so I'm Representative Suzanne Schmidt. I'm from the 4th Legislative District. I'm also the ranking member on the labor workplace standards committee and the legislature.

MR. TODD ALLRED: Welcome.

MS. SUZANNE SCHMIDT: Thank you. Yeah, and I've had plenty of calls and emails regarding the State Building Code Council. And so that's one of the reasons why I'm here today, not just with plumbers.

And just what you're saying is -- so what I'm looking at is, is there legislation that we can change the structure of the Council. Because I think, you know, what you're seeing is, what I'm experiencing and what I'm seeing, that it's an ideology that if you don't share it, then you're off. And they don't have, you know, members on the Board that are experienced in the actual trades. So --

MR. TODD ALLRED: Some of them don't even live in the state.

MS. SUZANNE SCHMIDT: Yeah. I sat through a couple hours of the last meeting and it was -- it was hard. It was difficult. I do remember seeing you there at the meeting. But at any rate that's what, you know, and that's why I'm here today too, just to hear what you have to say about it.



1 But I would like to look at how can we change, you know, that legislation. I mean legislatively change 2 making the structure of the Council or, sort of, 3 authority that they hold. Because it seems they are the 4 end-all. And they are not necessarily bringing in a 5 6 whole lot of outside opinions. That it's either, you know, being on board with their ideology, or you're out. 7 8 MR. TODD ALLRED: Yeah. Part of the problem is that everybody that's on the State voted cocounsel is 9 10 appointed by the Governor. 11 MS. SUZANNE SCHMIDT: Right. 12 MR. TODD ALLRED: So you're going to have a 13

situation where, when then is no accountability, then you have essentially it's an activist organization.

> MS. SUZANNE SCHMIDT: Right. Correct.

MR. TODD ALLRED: So that's what we're seeing right now. And there are efforts underway. I don't know if you've spoke with Jen {indiscernible} or not, but and there is -- and some other folks, there are some efforts underway. And even the UA leadership, Neil Hartman is involved in that effort too.

> MS. SUZANNE SCHMIDT: Okay.

So there is efforts to try to MR. TODD ALLRED: revamp that process, whether it be legislatively or some other method.

Page 51



14

15

16

17

18

19

20

21

22

23

24

25

1	MS. SUZANNE SCHMIDT: Okay.		
2	MR. TODD ALLRED: But I would be happy to talk		
3	with you after the meeting.		
4	MS. SUZANNE SCHMIDT: Yeah. And I have talked		
5	with Jan, but I didn't know about Neil. I did write		
6	that down. Yeah, thank you.		
7	MR. TODD ALLRED: Yeah, I don't know oh, did		
8	you have something?		
9	MS. MELISSA MCBRIDE: Oh, no, I was just going to		
10	see if there was any more public comment regarding the		
11	meeting?		
12	MR. TODD ALLRED: Yeah, that's what I'm wondering		
13	about too.		
14	Well, actually, I'm wondering about I don't		
15	know if there was any content under this public comment		
16	coming from Jason for the Board to decide on.		
17	What do you guys think?		
18	MR. SCOTT FOWLER: Are you looking for a motion		
19	that they just bypass the '21 and go on to the next one?		
20	MR. TODD ALLRED: I'm totally open to anything,		
21	man. Because I think that would be		
22	MR. SCOTT FOWLER: I think it's more reasonable.		
23	MR. TODD ALLRED: Yeah, and start testing on it.		
24	MR. SCOTT FOWLER: And then testing on it,		
25	because nine months, I mean, that's a drop in the		
	Page 52		



1	bucket.
2	MR. TODD ALLRED: Jed, based on what you know of
3	the State Building Code Counsel is it even a realistic
4	thing for them to jump from the '21 to the '24 with
5	their process of tag?
6	MR. JED SCHEUERMANN: All of the tag work on the
7	'21 is being done. It's completely done. It just isn't
8	effective because of the delays. So there's no extra
9	work that needs to be done with the '21. To me, again,
10	my personal opinion, is the question comes down to, do
11	you implement the code for the '21 code for nine
12	months, knowing that you're starting the process in two
13	months for the 2024 evaluation?
14	The tag for the 2024, I believe, will be convened
15	in January of 2024. It will go through its process. It
16	sits through the next legislative session. And July 1
17	of 2025, it should become effective, I believe.
18	MR. TODD ALLRED: The 2024 UPC?
19	MR. JED SCHEUERMANN: Right.
20	MR. TODD ALLRED: Through the State Building Code
21	Council adoption process?
22	MR. JED SCHEUERMANN: Right.
23	MR. TODD ALLRED: That's what you're talking
24	about. Okay.
25	So it would probably not be smart for us to, I



mean, I don't know if that's even logistically possible, so -- but we can recommend to the Department to potentially be testing on the '21 code and skip the '18, because you're testing on '15 now, right.

AUDIENCE MEMBER: Yeah.

MR. BRUCE SPRINGER: Yep.

MR. JED SCHEUERMANN: And then, again, the question I think to the Department that is, you go through all the work of developing of psychometric analysis and all of the other stuff that has to happen for a '21 code, and it's going to be in place for "x" number of months. I mean, that becomes a fiscal question to the Department I would think.

MR. MELISSA MCBRIDE: Yeah, so one thing I could suggest is, you know, we're on the same page that we need to get out of '15. How we do that, I think the Department can go back, have those conversations, look at timelines, look at feasibility, come up with a plan, a projection, a timeline, and bring that back at the next Board meeting to have a discussion on what the direction that we intend to go, and then we can have a discussion on responses to that.

- MR. ANTONIO CRUZ: Melissa?
- MS. MELISSA MCBRIDE: Yes.
 - MR. ANTONIO CRUZ: Is there a way to get a cost



1 projection for what an implementation for a test rollout to PSI and development per code cycle? 2 3 MS. MELISSA MCBRIDE: Yeah. Yeah. 4 MR. ANTONIO CRUZ: Because I think putting it 5 into numbers might help. 6 MS. MELISSA MCBRIDE: Yeah, I think that's a good Yep. We can do that as well as our projection on 7 idea. development on our side as well before sending it to PSI 8 9 and then the cost later. 10 MR. ANTONIO CRUZ: Well, that way it's not just 11 foot stomping, "it's not fair." Real knowledge for real 12 people. 13 MS. MELISSA MCBRIDE: Yeah. 14 MR. RYAN MCMAHAN: With the substantial changes 15 in 2021, if 2021 gets adopted, potentially it could be 16 sitting there for two years before '24 gets adopted. You're getting into '21, getting out of '15 and into 17 18 '21, and if '21 stays around for a couple of years, it's 19 not as big a deal as testing to a '15, '18, again. 20 So I think just getting it to '21, there's 21 nothing we can do as a Board to help the Building 22 Council push it through. What we do, we just have to 23 wait until the '21 comes up, and then potentially it's 24 going to be '21 for a couple of years. MR. TODD ALLRED: Well, I think that based on 25



11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1 everything that's been said here, I think it would be smart for the Department to develop a test for the '21 2 code because we're going to probably be in that as he 3 said --4 MR. BRAD MOORE: Yeah, if history shows anything, 5 we won't implement '21, until '29. I mean, seriously, 6 this is, I mean, how long has it gone on like this, Jed, 7 that we've been six years behind? As long as I've been 8 9 around.

MR. JED SCHEUERMANN: Yeah.

MR. TODD ALLRED: Yeah, as long as I can remember.

MR. BRAD MOORE: So I think what you're saying is right. I think we need to get to '21. And it's probably going to be -- it might be three or four years that we're stuck in that. I think we need to figure out how we speed this up. I mean, what's the point of having a code that's implemented, that's supposed to be the best at this point in 2024.

You know, the code is there to protect the public and to make sure that, you know, that the plumbing is done correctly. So why are we using something that's eight years old, that's already obsolete? It doesn't make any sense, I mean, what's the point.

MR. TODD ALLRED: Well, we are moving to the '21,



1	so that's good.	
2	MR. BRAD MOORE: Well, that's closer. It's only	
3	a couple of years behind.	
4	MR. TODD ALLRED: Do we want to make a motion?	
5	I'm looking at Antonio and Jed.	
6	MR. SCOTT FOWLER: I'll make a motion that we ask	
7	the State to implement testing on the '21.	
8	MR. BRAD MOORE: Second.	
9	MR. TODD ALLRED: Okay. I've got a second.	
10	Discussion? We've kind of already discussed it.	
11	MR. BRAD MOORE: We've discussed it, yeah.	
12	MR. TODD ALLRED: All right. Let's call for a	
13	vote.	
14	All in favor?	
15	(Collective) "Aye."	
16	MR. TODD ALLRED: And opposed? And abstention?	
17	(No audible response.)	
18	MR. TODD ALLRED: All right. Very good. So I	
19	didn't write any of that down. Who is our secretary?	
20	She is our secretary, right? We don't have an officer	
21	for a secretary.	
22	MS. MELISSA MCBRIDE: That's me.	
23	MR. TODD ALLRED: That's you. Okay.	
24	MR. MELISSA MCBRIDE: Through the court reporter.	
25	I'm responsible for notes. We have a court reporter	
	Page 57	



1	hired to do that.			
2	MR. TODD ALLRED: So you have the exact language			
3	of the motion, right?			
4	THE COURT REPORTER: Yes.			
5	MR. TODD ALLRED: Okay. Perfect. All right.			
6	Great. Any other public comment? All right. Well,			
7	let's adjourn the meeting. Thank you for coming			
8	everybody.			
9	MR. SCOTT FOWLER: Motion to adjourn.			
10	MR. RYAN MCMAHAN: Second.			
11	MR. TODD ALLRED: All right. So we had a motion,			
12	a second, and a vote.			
13	All in favor?			
14	(Collective.) "Aye."			
15	MR. TODD ALLRED: Thank you everybody for being			
16	here today for taking time out of your day to be here			
17	today. And everybody that's in attendance, thank you			
18	for being here.			
19	(MEETING CONCLUDED AT 10:31 A.M.)			
20				
21				
22				
23				
24				
25				



1 CERTIFICATE STATE OF WASHINGTON 2 3 COUNTY OF SPOKANE) 4 5 This is to certify that I, Tamara Nassar, Certified 6 Court Reporter in and for the State of Washington, 7 residing in Spokane Valley, reported the within and foregoing meeting; said meeting being taken before me on 8 9 the date herein set forth; that pursuant to RCW 5.28.010 10 the witness was first by me duly sworn; that said 11 examination was taken by me in shorthand and thereafter under my supervision transcribed, and that same is a 12 13 full, true, and correct record of the testimony of said 14 witness, including all questions, answers, and objections, if any, of counsel. 15 I further certify that I am not a relative or 16 17 employee or attorney or counsel of any of the parties, 18 nor am I financially interested in the outcome of the 19 cause. 20 IN WITNESS WHEREOF I have set my hand this 23rd day 21 of October, 2023. 22 23 CCR NO. 22006692, CVR NO. 8036. 24 Certified Court Reporter, State of WA



25

	1745 9:2 10:1	30,000 20:9 21:20,21
\$	18 19:16 20:4 39:13 40:1,7,10 41:8,	30th 13:14 17:25
\$10,000 20:11	18,21 42:2 43:8 54:3 55:19	35 25:19
\$5,000 20:10	18.106 22:6	
\$97,700 12:25	18.106.020 10:13,22	4
	18.106.400(1)RCW 10:22	400 10:23
-	1827 11:5 16:3 21:17 22:6	4000 27:4,5,14
00000 4:2	19 39:3 40:9	49 7:20,22
	2	4th 50:2
0		
24	2 5:12 13:4	5
01 26:21 27:9 30:24	2000 26:21 27:9	5598 8:22
02 26:4,21 27:1,4,9,11 28:4,5,8,15, 20 29:8,17 30:18,19,20	2015 36:18 45:8	JJ30 0.22
020 11:1,3	2018 36:18	6
02s 28:8,21	2020 40:7	•
03 30:18,19,20,25 31:1	2021 36:19 37:21 38:1 55:15	6 21:9,14
03-A 31:1	2022 8:17,23	6000 21:22
04 26:3,20,22,23,24 27:5,10 28:5,6,	2023 17:25 41:14	6725 8:15
13,18,25 29:3,9,16	2024 18:23 20:7 32:24 33:2,12 34:20	8
04s 28:21	36:17,20 37:17,25 46:11 53:13,14, 15,18 56:19	
	2025 38:3,4 53:17	80 7:14,18 8:6
1	2027 32:11	
1 13:5,11,13,14 20:7 38:3 53:16		9
100 28:23 29:9 44:8	21 39:4,5,6,13 41:9 42:19 43:24,25 52:19 53:4,7,9,11 54:3,11 55:17,18,	97,700 12:21
10:31 58:19	20,23,24 56:2,6,14,25 57:7	
11 8:17,23	220 7:8 12:6	A
111 6:25	23 16:23	A.M. 58:19
12 21:9	24 37:23 38:4 39:4,5,8,14 41:9 42:19	ability 28:10,25
13 7:19	53:4 55:16	absolutely 29:8 33:8 41:10
132 6:25	25 16:23	abstention 57:16
133 8:24	26 41:24	Abstentions 5:25
15 20:9 21:7 39:2,12,25 41:8,22,25	27th 20:3	access 9:17
42:1,9 54:4,16 55:17,19	29 56:6	accountability 51:13
1534 19:12	3	accountable 11:10
15th 32:23 33:1 37:23 39:8 46:11		accreditation 29:9
17 39:3	3 13:6	accredited 42:22 47:24 48:2,8
	30 21:7	4001Calica 72.22 41.24 40.2,0



Index: \$10,000..accredited

Index: accrued..bigger

accrued 22:14

accurate 23:8 29:14

acknowledges 47:25

acquired 31:20

act 44:22

acting 14:14

action 8:9

active 8:14 9:2 10:5 11:23

activist 51:14

activity 6:7,14

acts 20:14

actual 10:12 50:17

add 29:20

addition 21:23 25:16

additional 16:9

address 36:12,13 44:6

adjourn 58:7,9

adopt 36:20

adopted 36:18 37:21 39:13 55:15,

16

adoption 36:16 46:8 53:21

advance 42:17,18

advise 38:14,22

advisor's 23:2

Advisory 4:5

affect 49:24

affected 21:17

affidavit 26:13

affidavits 26:11 29:3

age 19:16

agencies 39:11

agenda 22:13

Agreed 39:19

align 49:20

Alisha 5:11 6:10,11

Allen 5:2

allotments 16:22,23 17:1 18:3

allowed 20:2 24:5

Allred 4:4,9,21 5:15,22,25 6:2 7:12, 14,16,20,25 8:5,11,18,21 9:6,23 10:15,21 11:8,10,15,19,24 12:4,7, 11,15,23,25 13:3,6,9,12,15,23 14:1, 20 15:3,6,10,13,17,24 16:14,19 17:7,10,14,21 18:9,11 19:1,5 21:3,5, 9,11,15,18,23,25 22:3,8,16,19 24:11,16 25:1,7,10 26:7 27:13,17, 22,24 28:1,11,16,19,22 29:12,19,23 30:1,5,10,19,22 31:2,6 33:3,24 34:10,14,19 35:12,17,21,25 36:4,21 37:1,7,13 38:6,18,20 39:23 44:8 45:4 46:20,24 47:22 48:16,21,24

49:20 50:5,18 51:8,12,16,23 52:2,7,

12,20,23 53:2,18,20,23 55:25 56:11, 25 57:4,9,12,16,18,23 58:2,5,11,15

amazing 9:18

American 31:16,17

amount 12:21 17:11 19:13 21:5

29:9

analysis 54:10

analyst 17:2 18:17

Angela 5:7

answers 25:24 40:12

Antonio 4:15 5:21 24:7,13,19,23 25:2 26:3 28:3,13,17,20 29:7 31:12 42:8 43:6,17 44:2 54:23,25 55:4,10

57:5

Apparently 7:17

appeal 7:23

application 34:5

applications 30:2

applied 30:11 48:5

apply 23:21 26:14,17 29:5,17 48:8

appointed 51:10

apprenticeship 48:17

approval 5:19 43:3

approved 43:2 48:13,16

ARCSA 31:17,20,24

areas 18:19 32:8

ass 42:3

ASSE 31:16

assembly 33:17,21

assessed 12:13,16

assessment 14:7 43:18

Association 22:25 49:5

assuming 13:18 46:9

attached 10:2

attend 47:2

attendance 58:17

attended 31:13

attending 5:16

Attorney 5:8

attrition 44:6

audible 6:1 12:1 19:7 21:4 57:17

AUDIENCE 9:24 10:7 36:15 37:10 40:3 44:16,20 46:16,23 47:7,23

48:3,7,15,20,23 54:5

aunt 19:25

authority 51:4

awards 26:8

Awesome 9:20

Ave 5:24 57:15 58:14

В

back 18:8 45:14,16 47:13 54:17,19

ban 45:21,24 49:19

barrage 47:9

based 20:9 22:13 38:15 53:2 55:25

batch 42:13

beginning 17:5 18:19

behooves 44:21

Ben 38:12,19

BIAW 49:4

big 9:21 31:19 42:21 43:12 55:19

bigger 9:5 31:21,22



biggest 43:7

bill 19:14 21:16 23:3

bit 43:15 49:22

blame 43:18

board 4:5,10 9:10,15,20 17:23,24 29:24 31:5 34:21 36:12,13,23 37:4,5 38:11,12,14,16 40:15,16,17,21 47:13,14 49:12,16,18,19,23 50:16 51:7 52:16 54:20 55:21

bond 19:13 21:5 22:2,4

bonds 20:7 book 43:14

books 41:7 45:1,2,7

bottleneck 44:3

Brad 4:12 13:25 14:2,18,21,22 15:8, 25 16:18 28:21 29:15 40:23 41:10, 12,20 45:8 56:5,13 57:2,8,11

break 10:18 **bridge** 42:11

bring 49:8 54:19

bringing 32:6 51:5

broken 9:16 10:14

brother 19:25 Brothers 15:10

Bruce 5:9 10:25 11:4,12 25:4,9 26:18 27:16,19,23,24,25 29:21,22 30:17,20,23 43:4,7,19 48:4,11 54:6

bucket 53:1

budget 12:9,10,11 13:16,19 16:21 17:2,4 18:12,17 35:3

build 20:13

building 18:20 20:17 32:20,22,25 36:22,24 37:18 38:23,24 43:22 44:22 46:5,21 47:9 49:1,4,7,9 50:8 53:3,20 55:21

built 19:4

Bulldog 5:3

burning 32:15

business 5:18 14:13 15:5 16:8 36:6,7,8,10

bypass 52:19

C

call 57:12 called 20:1 calls 50:7 capacity 35:7

card 27:20 **carried** 35:24

carries 6:2 carry 16:12

case 24:20 32:21

catch 41:4,5

catching 41:12

catchment 31:17,21 32:1,8

caused 43:12central 35:8cert 23:13,14

certification 5:12 24:4 26:15

certifications 6:25

certified 8:13,19 9:11 11:6

CEU 42:15,20 43:3

CEUS 39:20,21 42:10,13,18,23 44:6

chair 4:9 33:2 49:11 **challenging** 47:21 49:3

change 18:14 20:6 32:13,17 33:11, 15 49:8.24 50:11 51:1.2

changed 32:15

changing 43:10,21

chapter 22:6 chart 19:3

charts 18:7

check 11:21 14:10

checked 6:25 7:1 8:4,15

checks 6:17,24 7:4

Chris 5:2

Circuit 45:21

CITC 48:16

classes 41:24

classifications 9:12,14

closed 7:12,18 **closer** 57:2

cocounsel 51:9

code 31:25 32:11,12,13,17 33:8,11, 15 36:16,17,22,24 37:18,19,21 38:2, 4,9,23,24 39:6,12,21 40:25 41:2,7, 14 42:10 43:22,23 44:11,13,15,22 45:1 46:7,21,24 49:2,7 50:8 53:3,11, 20 54:3,11 55:2 56:3,18,20

coded 10:17

codes 32:14,16,20,22,23,25 33:1,7

46:5 47:10

collected 12:14 13:20 23:10

Collective 5:24 57:15 58:14

column 7:1

comment 20:25 47:1,4 52:10,15

58:6

comments 20:20 21:2

commercial 24:2,3 27:15

committee 33:14,20 34:3 50:4

committees 33:25 34:4,7,12

communicated 17:15

communication 47:5

companies 8:3 14:12 15:23

company 15:6,13,15

completely 53:7

compliance 4:20 6:17,18 7:5,7 8:7

computer 9:19 10:17

concern 36:14 concerns 21:2

CONCLUDED 58:19

conference 31:12,13,16,19 33:17 34:6

confusing 41:17

Comusing 41.17

consideration 33:17,21



Index: constantly..emails

constantly 34:7

construction 6:18 7:6 14:24 15:8,9

16:2,11,24 19:11 21:13

consumers 20:6

contact 49:4 content 52:15

contentious 45:18

continue 25:8

contractor 4:14,19 6:18 7:7 9:1 10:4,24 11:5,7,21 14:14,15 15:21 16:2,3,6,11 19:11,13,17 20:1,10,18 21:13,17,18,19,21,22 22:6 30:24

contractor's 29:6

contractors 8:24 9:3,25 10:1,4 14:21 15:3,18,20 21:13 22:25 28:24

conundrum 39:11 45:11

convened 53:14

conversation 35:17,23 37:3

conversations 54:17

cool 34:17 48:21

coordinator 39:16

corner 4:22

correct 8:1 11:3,4 13:2,21 30:16,17 40:4,5,6 48:9,10 51:15

correctly 38:12 56:22

cost 54:25 55:9

costs 44:16

Council 32:20,22 33:1 36:22,24 38:23,24 43:22 44:22 46:5,21 47:10 49:2,7 50:8,12 51:3 53:21 55:22

Council's 37:19

Counsel 53:3

count 23:12 26:25

couple 8:8 23:7 31:11 32:19 34:5

50:21 55:18,24 57:3

court 5:13 6:5 23:2 45:21 57:24,25

58:4

cover 10:19 22:5

covered 42:25

COVID 31:14

create 39:11 40:3 44:17,18 45:1

created 42:18

creates 39:17 40:1,4

crediting 28:8

Cruz 4:15 5:21 24:7,13,19,23 25:2 28:3,13,17,20 29:7 42:8 43:6,17

44:2 54:23,25 55:4,10

current 40:25 42:10,14

cycle 33:21 34:11 35:13,14 38:1 40:9,19,20 42:11 46:24 55:2

cycles 38:9 41:15 44:11

cycling 34:9

D

darker 9:8

data 13:5

date 32:23 46:11

dates 46:8,15 48:25

day 58:16

deadline 33:12 34:4

deal 40:24 43:8 45:11 55:19

debated 33:16

decide 52:16

decision 46:10 47:10

decisions 35:24 45:23 47:1

delay 32:22 44:23,24

delays 53:8

Department 34:24 38:14,22 40:17,

18 54:2,8,13,17 56:2

depending 34:8

designed 30:25

detailed 10:9

determine 17:3 20:14

develop 56:2

developing 54:9

development 32:12 33:7,9 40:8

55:2,8

differences 41:25

differentiate 42:2

differently 34:3

difficult 45:10 46:3 47:5 50:22

directed 37:19

direction 54:21

discussed 46:9 57:10,11

discussing 23:1

discussion 5:22 22:20 25:8 37:6

38:13,16,21 40:15,22 54:20,22

57:10

discussions 40:13

dispatching 11:2

distinction 25:15

District 50:2

drain 29:10

driven 45:6 49:13

drop 52:25

due 19:12

Ε

earliest 37:23

early 33:12

east 34:23 35:10

effect 20:3 21:6 33:1

effective 32:23 38:5 39:7 46:8,11

49:7 53:8,17

effort 51:21

efforts 49:6 51:17,20,23

egregious 20:14

electrical 7:6

elevate 20:15

eligible 19:23

else's 44:13

email 46:17

emailing 46:19

emails 50:7



emergence 31:14 **fall** 23:23 25:12 G encourage 47:8 favor 5:23 57:14 58:13 end 42:24 44:5 feasibility 54:18 gain 42:22 end-all 51:5 feedback 20:21 46:22 gap 42:11 **ended** 17:25 feel 22:20 gas 45:21,24 49:19 enforce 11:13 figure 34:24 56:16 **general** 5:8 15:8,9,17 20:9 21:19 enforced 38:2 figured 46:18 **get all** 18:2 enforcement 22:18 file 19:12 give 13:17 20:19 22:20 24:14 46:22 47:2 filed 20:16,22 Engineering 31:17 giving 20:23,24 29:8 entered 16:22 filing 20:16 glasses 7:16 escalation 20:13 **filled** 31:3 **GM** 5:3 essentially 51:14 filling 29:3 good 4:6 8:21 19:8 20:6 22:8 29:20 **evaluate** 25:24 37:20 final 7:24 19:23 31:6,9 35:8 36:4,5,10 47:22 49:22 evaluating 46:25 find 11:16 14:16 35:4 55:6 57:1,18 findable 16:15 evaluation 53:13 gosh 7:17,21 exact 41:13 58:2 finding 14:3 **Gotcha** 16:14 exam 22:15 26:4 37:2 fine 38:18,20 **gov** 11:18,19 **exams** 22:10 **fined** 36:9 Governor 51:10 fiscal 13:9,11 17:5 18:1,20 54:12 excused 46:6 graduation 48:14 executive 46:6 fit 32:1 grandma 19:24 **existing** 42:21 44:7 **fitting** 29:10 **graphs** 18:22 expenditures 18:7 fixed 32:15 great 8:18 9:23 14:20 34:14 36:7 58:6 experienced 50:16 folks 32:7 45:23 51:19 groundwater 31:4 experiencing 50:13 **foot** 55:11 group 4:18 27:8 expired 10:5 forward 18:6 40:19 grouping 10:20 foundation 32:6 explain 43:20 guarantee 16:11 explanation 29:13 Fowler 4:13 5:20 30:18 31:4 45:16 52:18,22,24 57:6 58:9 guess 17:17 18:11 25:2 26:5 39:1 extra 6:10 53:8 frankly 47:20 guy 27:3,14 30:10 extras 6:15 fresh 33:7 **guys** 6:4 23:7,10 25:5,16,17 26:11, **eyes** 7:10,22 23:15 19 27:2 28:25 30:24 40:3 48:25 49:4 fruit 29:11 52:17 F frustrating 44:24 47:17 full 7:12,18 Н facilities 35:1 fund 12:8 13:18 17:12 fact 22:13 31:20 37:21 43:8 44:3 half 46:7 future 34:20 fair 14:7 55:11 handled 34:3



fairly 9:1 37:24

handyman 14:4,6,23

happen 54:10

happened 8:10 23:5 28:23,24 34:5

40:7,8

happening 6:21

happy 52:2

haranguing 46:11

hard 11:15 14:8 50:22

Harris 4:23

Hartman 51:21

hashed 33:16

hear 50:24

hearing 20:20

hearings 33:10

helpful 9:4,6

hey 46:18

high 20:15

high-profile 32:5

higher 26:15

highest 29:9 31:13

highlighting 44:2

hired 11:5,6 58:1

history 56:5

hold 40:10,18 51:4

holding 11:10

holdup 26:5

holidays 20:24

Holmes 5:11 6:11

hope 45:23

hoping 43:25

hopper 42:17 43:5

hotcakes 45:9

hours 22:10,14 23:10,11,12,13,21 24:2,3,5,24 25:13 26:8,12,14,16,21, 24,25 27:4,5,7,9,10,14,15,18,20 28:9 29:18 46:7 48:2,14,18 50:21

I

IAPMO 4:17 31:8,12,18,20 33:6 34:6

45:6

IAPMO's 37:15 44:13,25

idea 55:7

identification 19:18

identified 20:4

identifying 35:9

identity 32:3

ideologies 49:21

ideology 49:13 50:14 51:7

immediately 44:14 46:6

impactful 49:8

implement 44:13 53:11 56:6 57:7

implementation 19:14 46:8 55:1

implemented 19:15 37:22 38:4

39:14 45:24 56:18

include 23:4,19

included 7:25 10:6

includes 13:17 22:24

increase 8:17,23,25 31:23

increased 20:8

increasing 19:13 21:5

indiscernible 5:6 49:17 51:18

individual 19:18

individuals 15:2,23

Industries 35:1 36:23

industry 33:6 35:4 47:9,18,19,21

49:5,9,13

inform 38:23

information 11:15 16:24 17:6 20:20

22:10 23:8,20

infraction 8:8 10:9

infractions 7:2,3,5 12:14,16,22,25

14:4 20:10

initiate 38:16

inside 28:15

inspector 14:10

inspectors 6:18 7:6,7

install 42:1,7

installing 42:6

instances 19:24

institution 48:8

instructor 39:16

intend 23:3 54:21

intended 23:17,18 28:12 29:12

interested 16:16 30:14

interesting 30:5 37:16

introductions 4:9

invest 47:18

involved 32:6 33:4,6,23,24 49:6

51:21

involves 16:5

issue 45:3,4,6,12

issued 7:1,2,3,5,8 12:22 13:1 16:9

issues 7:6

item 6:6 22:13

items 31:19

ITIN 19:17

IWSH 32:6 34:17

J

Jan 52:5

January 8:17,23 33:12 35:25 53:15

Jason 4:25 5:6 52:16

Jed 4:17 31:8,9,10 33:3,8 34:2,13, 16,18 37:12,14 39:6,10,20,24 40:23 44:9,19,21 45:5,10,15,18 47:8,15 49:2 53:2,6,19,22 54:7 56:7,10 57:5

Jed's 37:14 44:12 45:19

Jen 51:18

job 6:19 8:4

journeyman 4:15,23,25 5:2,4



judgment 19:22,23

July 5:19 13:11,13 18:23 20:3,7 38:3

49:15 53:16

jump 53:4

June 17:25

Κ

kind 11:2 14:10,16 17:2 20:19 22:19 35:2 37:6 42:8 45:25 49:21 57:10

knowing 35:2 44:4 53:12 **knowledge** 22:21 55:11

L

L&i 5:10 18:14 40:4 44:17

labor 35:1,4 36:23 50:3

lag 43:2

Lake 35:8

land 39:13 40:1

language 58:2

Las 33:18 **latest** 20:16

law 16:3 20:3 21:17 26:20 39:13

40:1

leadership 22:23,24,25 23:16 51:20

learned 23:9,18

Lee 5:6

legalities 46:7

legislation 23:1 50:11 51:2

legislative 50:2 53:16

legislatively 51:2,24

legislature 50:4

letter 7:22

level 25:25

license 9:1 10:2 11:21 16:9,12

42:13

licensed 8:24 9:3,25 11:7 14:15

39:25

licenses 11:20 16:13 44:4

lieu 19:19

lifecycle 37:24

lifespan 38:5

limbo 42:15

limit 36:12

literally 44:10

live 20:18 50:18

Ini.wa 11:17

local 4:7 41:24

located 4:5

location 35:9

locations 34:20,24 35:4,5 36:5

logistical 39:18 logistically 54:1

long 27:19 56:7,8,11

longer 20:2,25

lose 23:12 26:13,16 27:17 28:5

losing 28:5,7,9

lost 30:12

lot 14:12 15:17 16:9 44:15,17 45:20

51:6

low-hanging 29:11

M

made 5:20 32:14 33:11 40:16 41:16 46:4,10

maintain 27:20

major 45:3

make 4:8 9:4,8 11:22 20:25 27:12 29:1 38:21 42:19,25 44:11,15 47:10

49:9 56:21,24 57:4,6

makes 26:19

making 42:21 46:25 51:3

man 52:21

March 32:24 33:1 37:23 39:8 46:11

maximum 20:10,11

Mcbride 4:19 6:8,13 7:13,15,17,21 8:2,6,12,19,22 9:7,13,17,21 10:3,8, 16,23 11:1,9,13,18,22 12:3,5,9,12, 17,24 13:2,4,7,10,13,20,24 14:9,19, 25 15:4,12,16,19 16:1,20 17:9,13, 20,22 18:10,16 19:2,8 21:8,10,12, 16,21,24 22:1,4,12,17 24:22 26:1,16 29:25 30:4,6 34:21 35:15,19,22 36:2,25 37:2 38:10,19 39:1,9,19 40:5 41:11,18 45:13 48:1,10,12 52:9 54:14,24 55:3,6,13 57:22,24

Mcmahan 4:11 41:6,23 55:14 58:10

means 37:23 43:18

mechanical 22:25 32:12

mechanics 25:3

meet 43:3

meeting 4:5 17:6 18:5,6 19:11 20:9 23:6,7 32:20 34:20,22 35:13,14,16 36:1,5 37:4 46:3,5 49:15 50:21,23 52:3,11 54:20 58:7,19

meetings 17:23,25 33:14,15,20 47:2

melding 32:2

Melissa 4:19 6:6,8,13 7:13,15,17,21 8:2,6,12,19,22 9:7,13,17,21 10:3,8, 16,23 11:1,9,13,18,22 12:3,5,9,12, 17,24 13:2,4,7,10,13,20,24 14:9,19, 25 15:4,12,16,19 16:1,20 17:9,13, 20,22 18:10,16 19:2,8 21:8,10,12, 16,21,24 22:1,4,12,17 23:19 24:22 26:1,16 29:25 30:4,6 34:21 35:15, 19,22 36:2,25 37:2 38:10,19 39:1,9, 19 40:5 41:11,18 45:13 46:14 48:1, 10,12 52:9 54:14,23,24 55:3,6,13 57:22,24

member 9:10,15,18,20,24 10:7 36:15 37:10 40:3 44:16,20 46:16,23 47:7,23 48:3,7,15,20,23 49:19 50:3 54:5

members 34:8 50:16

mentioned 21:6 23:8

mess 41:17 49:2,3

messed 40:24 43:23

met 30:6

method 51:25



mid-october 16:25

Mike 4:23

mindful 35:3

minds 25:11

mine 7:10

minutes 5:19 6:3 36:13

mistake 29:5

mix 30:12

mom 19:24

moment 8:15

money 12:7,13,16 17:11,17 18:3

29:1 42:24 44:17

month 20:23,24 43:5

monthly 6:19

months 6:22 8:8 30:13 38:2 44:14,

18 52:25 53:12,13 54:12

Moore 4:12 13:25 14:2,18,22 15:8, 25 16:18 28:21 29:15 40:23 41:10,

12,20 45:8 56:5,13 57:2,8,11

morning 31:9

Moses 35:8

motion 5:20 6:2 38:22 52:18 57:4,6

58:3,9,11

move 5:18,22 13:22 16:16 20:23

22:9 25:13

moved 43:9

moving 38:1 56:25

multiple 10:13,19 42:25 46:19

Ν

names 14:8 15:5,6

Nassar 5:13

natural 32:1

Navajo 32:9

necessarily 7:3 51:5

neighbor 19:25

Neil 51:20 52:5

newer 41:3

news 31:19

nightmare 39:18

Ninth 45:20

non-satisfied 19:22

nose 41:7

notes 57:25

noticing 14:2

number 7:4,13,19 8:13,15 9:11,25 10:6 11:21 19:18,19,20 54:12

numbers 9:7,19 12:2 18:18 55:5

0

observation 14:20

obsolete 56:23

offense 20:12

office 5:8 23:2 35:6.8

officer 57:20

offices 35:7

ongoing 35:22

open 22:22 29:23 30:14 31:2 33:10

52:20

operating 18:12

operations 18:13

operators 30:7

opinion 37:15 44:12 45:20 46:1

49:11,12 53:10

opinions 51:6

opportunity 21:1 31:23 32:13 33:5

47:3

opposed 5:25 57:16

order 5:18 8:10 24:9

org 11:17

organization 32:2 49:8 51:14

originally 30:21,23

outstanding 19:22

overturned 45:24

owes 19:22

Ρ

paid 7:12,18

pain 42:3

parking 35:7

part 13:18 20:3,18 29:6 31:14,22

51:8

pass 42:5

passed 23:3 34:22

past 10:11

paying 35:4

penalty 12:21 20:11

pending 7:22

people 14:3 20:5,20 29:16 30:8

39:12 42:12 46:19 55:12

percent 8:6,17,23,25 28:23 29:9

44:8

percentage 24:24

Perfect 19:5 58:5

period 7:23 43:14

Perry 48:2,18,23,24

personal 37:15 44:12 45:20 46:1

53:10

Phase 19:15

phases 19:14

PHCC 22:24

picture 9:22

pictured 18:11

place 30:13 46:21 54:11

plan 54:18

planning 6:6

platforms 42:25

pleasure 34:18

plenty 50:7

PLO1 24:11,23,25 27:15

PLO1S 9:12 25:18

PLO2 22:10,15 23:5,13,14,21,23 24:1,3,12,15,20,21 25:13,14 26:7,12



Advisory Board of Plumbers Public Hearing - October 17, 2023 27:14 29:2 30:16 projection 54:19 55:1,7 PLO2S 25:17 projections 17:2 18:2,24 **PLO4** 22:10,14 23:4,9,10,20,25 properly 14:15 44:6 24:4,9,12,13,14 25:11,16 26:8,11,13 27:15 30:16 prosperity 16:7 PLO4S 25:12.18 protect 20:6 56:20 **plumber** 4:11,12,16,24 5:1,3,5 6:25 8:19 11:5 12:8 13:18 17:12 22:7 **proud** 47:17 28:14 30:1,15 47:13,16,17 49:16 provide 6:4 12:18 48:12 **plumbers** 4:7 5:11 8:13 9:11 14:6 provisions 31:25 15:1 42:21 44:4,7 46:17 50:9 **PSI** 43:12 55:2,8 **plumbing** 4:5 6:24 7:2,4,7 8:3,24,25 9:3,25 10:1,3,4,23 11:7 14:12,14,15, psychometric 54:9 21 15:3,10,20,22 16:4,5,6 17:18 21:13,19,22 31:22,25 32:11 37:18 56:20 58:6 38:9 47:9,14 56:21 publish 45:1 **point** 28:3 56:17,19,24 published 37:18 pointed 46:14 **pull** 9:19 possibility 32:10 38:6 **push** 55:22 potable 32:7 pushed 36:16 45:14 potentially 54:3 55:15,23 pushing 45:16 prep 41:24 42:9 prepared 17:4 puts 41:7 42:15 pretty 32:4 34:17 48:21 49:2

prevention 26:5 previous 17:24 **print** 45:1 printout 6:8

problem 27:25 39:17 40:2 42:18.21 43:7,12 44:5 49:25 51:8

problems 43:24

process 23:24 33:4,6,23 37:25 41:5,13 46:25 47:6 51:24 53:5,12, 15.21

processed 10:6 produce 44:25 profile 31:24

program 5:12 6:6 17:18 48:17,21

programed 17:1 project 18:22

proposals 32:14,17 33:11,16,23 public 20:19,25 33:10 47:1 52:10,15 recommend 54:2 put 6:15 43:15,22 47:12,22 49:2 putting 18:18 20:21 55:4 Q **Q1** 13:2,3

Q3 13:1 Q4 4:4

qualifying 26:4

quarter 6:15,24 7:9 12:23 13:5,6,7, 14

quarterly 6:20

question 9:10,24 13:25 16:17 22:17 24:7 25:2,5,10 27:14 33:3 36:15,22, 24 37:8,16 38:16 45:19 47:23 48:25 49:1 53:10 54:8,13

questioning 18:14

questions 11:24 17:8 21:3 22:9 28:2 34:16 36:5

quick 9:10 13:25 25:8

quickly 42:19

R

Index: PLO2S..renewal

rainwater 31:17,21 32:1,8

raise 37:16 ranking 50:3 rate 50:23

read 7:15 14:10 46:2

ready 18:21

real 9:10 13:25 25:8 39:17 40:1.2 55:11

realistic 53:3 reality 31:15,22 reason 24:4 reasonable 52:22 reasons 50:8 recently 23:9

recommendation 38:13,24 40:16

recommends 40:17,18

referring 37:11 register 19:17 20:5 registered 19:25 registration 19:16,23 regulatory 22:22 25:23

released 40:11,20 relevant 7:3 8:3 37:4,8 remain 21:14 27:18

remember 50:22 56:12

remaining 26:23 27:20 29:23

remodel 14:6,23 remodeling 16:5 removed 49:16.17

renew 42:16 renewal 42:15



Index: renewing..spending

short 37:24 38:5 renewing 42:12 Sanitary 31:16 report 10:9 11:24 13:16 17:11 33:2 sanitation 32:7 shortly 34:6 sat 50:20 showing 4:7 5:16 reporter 5:13,14 6:5 57:24,25 58:4 satisfied 16:17 **shows** 56:5 reports 15:21 18:22 **SBCC** 45:12 represent 10:1 **side** 34:23 35:10,11,16 49:22 55:8 **Scheuermann** 4:17 31:8,9,10 33:8 Representative 50:1 sign 29:18 34:2,13,18 37:12,14 39:6,10,20,24 reps 22:21 significant 41:8 44:9,19,21 45:5,10,15,18 47:8,15 request 9:23 53:6,19,22 54:7 56:10 simultaneously 43:1 **Schmidt** 50:1,2,6,20 51:11,15,22 requested 22:12 **sister** 19:24 52:1,4 required 16:12 sit 27:1 school 48:7 sites 6:19 8:4 requirements 22:2 schools 47:24 Reservation 32:9 sits 12:8 53:16 **scope** 22:5 residential 22:14 sitting 17:12 43:20 55:16 **Scott** 4:13 5:20 30:18,22 31:4,7 resources 34:25 35:9 45:1 situation 51:13 45:16 52:18,22,24 57:6 58:9 response 6:1 12:1 19:7 21:4 57:17 **size** 35:8 **scroll** 15:14 responses 54:22 **skip** 36:19 39:4 54:3 **seat** 29:24 30:1,8,14,15 31:2 responsible 57:25 skipped 38:7 44:11 secretary 57:19,20,21 retain 32:3 **small** 35:6 section 12:4 revamp 49:6 51:24 **smart** 53:25 56:2 Security 19:19 revenue 18:7 45:4,6 snapshot 6:14,20 8:9,14 selected 10:20 review 21:1 **Social** 19:19 selling 45:7,8 revision 34:8 **Society** 31:16 send 46:17 rollout 55:1 solicit 20:21 sending 55:8 **room** 4:8,22 22:20,22 23:7 31:12 **sooner** 45:12 **sense** 26:19 27:12 44:12,15 56:24 Rooter 5:3 sort 16:4 51:3 separate 22:1 round 20:7 23:1 33:19,20 **Sounds** 31:6 **September** 13:14 33:18 route 38:15 40:13 **source** 42:22 **series** 33:13 rule 19:10 20:16,17 **space** 35:2 service 22:14 28:7 rules 17:18 19:12 20:18.21 speak 47:3 49:11 services 14:4 ruling 45:21 speaking 47:15 session 33:17 46:6 53:16 run 31:4 specialist 5:10,12 set 6:3 25:5 30:21,23 running 13:17 17:11 44:3 **specialty** 4:13 10:2 20:9 29:25 30:1, **share** 50:15 15,25 Ryan 4:11 41:6,23 55:14 58:10 sharing 17:22,24 **speed** 56:17 Shawn 5:4 S **spend** 44:17 **sheet** 7:10

shop 22:22



San 31:12

spending 42:24

Index: Spokane..timely **Spokane** 4:5 32:20 35:6 46:4 51:3 tag 53:5,6,14 **spoke** 51:18 structured 22:5 takes 27:4 43:15 stuck 40:9 56:16 **spot** 14:10 **taking** 58:16 **students** 48:14,19 talk 34:19 37:5 52:2 **spring** 33:15 **Springer** 5:9 10:25 11:4,12 25:4,9 **stuff** 28:7,15,18 29:10 32:5 34:17 talked 10:11 19:10 20:8 49:14 52:4 45:22 54:10 26:18 27:16,19,23,25 29:22 30:17, talking 7:2 12:10,12,13,15 15:2 20,23 43:4,7,19 48:4,11 54:6 subcontract 16:3 53:23 **staff** 9:18 submit 20:20 21:1 32:16 33:22 47:4 Tamara 5:13 **stages** 32:13 submitted 26:13 tax 19:18 stakeholder 22:23 23:6 25:25 submitting 19:17 26:11 teach 41:25 standards 50:4 subsections 10:17 teaching 41:24 standpoint 44:25 substantial 55:14 **Tech** 48:2,24 start 24:6 44:20 52:23 succeed 23:11 **Tech's** 48:19 started 13:4 43:25 succession 25:22 technical 5:9 33:14,20 34:2,7,11 **starting** 4:22 6:19 53:12 successors 20:4 telling 30:7 starts 13:11 37:25 successorship 19:21 20:1 test 23:11,13,21 24:3,5 25:14 27:5, **state** 13:10 25:18 32:20,21,25 15 28:25 39:12 40:4 41:21,24 42:4, suggest 47:12 54:15 36:21,24 37:18 38:8,22,24 39:17 5,9,11 43:16 44:4,17,18 55:1 56:2 44:22 45:17 46:5,20 47:9 48:17 suggesting 40:15 tested 39:25 49:1,6 50:7,19 51:9 53:3,20 57:7 **supervise** 26:20 28:15,18 testing 36:17 37:1,8 41:1 43:11 State's 13:11 supervised 24:10,11,14,20,24 52:23,24 54:3,4 55:19 57:7 **statements** 14:11,17 25:17 26:3,12 27:10 28:4,16 thing 23:5 24:1 42:20 43:22 47:11 states 32:9 44:9,10 supervising 26:7 29:2 49:14,22 53:4 54:14 status 7:9 things 10:13 14:4 26:2 32:4 39:17 supervision 11:2 24:15,17 25:3 26:2,21 27:4,10 28:9 29:11 **statute** 10:19 11:13 22:18 37:17 thinking 18:12 29:4 40:21 support 35:7 stay 27:3,19,21 35:10 thorn 49:21 supposed 43:9 56:18 **stays** 28:4 55:18 Thornburg 5:4 surety 46:1 step-up 23:23 thought 28:13 suspended 10:5 stomping 55:11 three-year 33:21 34:11 **Suzanne** 50:1,2,6,20 51:11,15,22 stone 15:9 16:10 throw 27:3 52:1,4 straight 40:10 tile 15:9 16:10 Switzer 4:25 straighten 26:18 time 7:24 9:5 19:16 32:16,22 33:10, **system** 8:15 10:17 22 35:18.19 36:12 39:5 43:15 45:13 strategic 31:23 33:22 **Systems** 31:17 47:1,12 58:16 strategy 20:13 timeframe 8:16 Т strictly 9:11 timeline 32:17 33:9 54:19 strong 49:10 timelines 54:18 tables 6:16

tackle 25:25



structure 18:4,21,25 38:11 50:12

struck 23:15

timely 44:22

Index: times..Zurlini

times 25:7 **timing** 18:5

today 20:18 50:9,24 58:16,17

Todd 4:4,9,21 5:15,22,25 6:2 7:12, 14,16,20,25 8:5,11,18,21 9:6,23 10:15.21 11:8.10.15.19.24 12:4.7. 11,15,23,25 13:3,6,9,12,15,23 14:1, 20 15:3,6,10,13,17,24 16:14,19 17:7,10,14,21 18:9,11 19:1,5 21:3,5, 9,11,15,18,23,25 22:3,8,16,19 24:11,16 25:1,7,10 26:7 27:13,17, 22,24 28:1,11,16,19,22 29:12,19,23 30:1,5,10,19,22 31:2,6 33:3,24 34:10,14,19 35:12,17,21,25 36:4,21 37:1,7,12,13 38:6,18,20 39:23 44:8 45:4 46:20 47:22 48:16,21,24 49:20 50:5,18 51:8,12,16,23 52:2,7,12,20, 23 53:2,18,20,23 55:25 56:11,25 57:4,9,12,16,18,23 58:2,5,11,15

told 30:7

tomorrow 47:11

tool 11:20

topic 13:22 37:5 46:9

total 12:2,21 13:17 17:11

totally 38:20 52:20

trade 23:24 47:24

trades 11:19 50:17

train 39:12 41:17

trainee 26:8,20,22 27:8,20

trainees 7:1 8:20

training 39:11,15 41:18,19,20

transcript 27:1

trend 6:21

trends 14:17

trip 46:4

tripartite 31:15

Tumwater 36:1 49:15

turn 41:21 typical 38:1 U

UA 22:21,24 23:16 51:20

Uh-huh 14:19 21:24

UMC 32:11

uncle 19:25

undergoing 34:8

understand 23:20 25:1,23

understanding 17:15,16 26:10

35:23 38:11

underway 51:17,20

uniform 31:25 32:11,12,16 37:17

United 32:9

UNKNOWN 9:10,15,20 49:19

UPC 32:11 53:18 **update** 19:10 31:8

٧

valid 44:18

Vegas 33:18

verify 11:20

versus 42:11

violation 10:12

violations 10:19 15:21,22

visit 6:19

voice 47:14

vote 5:23 34:22 35:20 57:13 58:12

voted 32:22 35:15 51:9

W

wait 13:15 55:23

Walker 49:17

wall 28:7,14,15 30:24

wanted 29:13,20 30:11 33:5 38:13

40:21

Washington 32:23,25 39:18 45:11

47:20,24,25 49:5

water 32:7

website 16:15 20:19 32:18 33:9

46:21

week 20:17,22

weeks 20:25 31:11 32:19 34:5

weird 42:15

west 34:23 35:10,16

wheels 37:25

wide-open 23:15

wondering 52:12,14

work 16:4,5 19:6 22:5 23:22 25:11 26:23 28:14 29:16 48:18 53:6,9 54:9

worked 23:25

working 7:10 29:18

workplace 50:3

world 31:22

worth 12:25

write 52:5 57:19

written 11:14 47:4

wrong 30:12 40:6

wrote 25:6 26:19

WSA 22:24

Υ

year 13:11 17:5 18:1,20 21:6 23:4

40:16

years 16:2 17:4 19:16 35:23 41:1,3

44:11 55:16,18,24 56:8,15,23 57:3

yesterday 47:11

Ζ

Zurlini 5:7

