	BEFORE THE HEARING EXAMINER
	FOR THE CITY OF SEATTLE
	the Appeal of:) Hearing Examiner File:
	HEARING VIA ZOOM - VOLUME I
Heari	ing Examiner Susan Drummond Presiding
	February 28, 2022
TRANSCRIBED BY:	Reed Jackson Watkins, LLC Court-Approved Transcription 206.624.3005

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19	a tab	le would be prepared at a later time with new numb	pers
20	assig	ned to the exhibits.	
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-00o- February 28, 2022
February 28 2022
restuary 20, 2022
AUTOMATED VOICE: Recording in progress.
HEARING EXAMINER: Thank you, Ms. Oberhansly.
Good morning, everyone. I am Susan Drummond, City of
Seattle Deputy Hearing Examiner. Today is February 28th,
2022, Monday morning, 9:00 a.m. We are here on Appeal
No. W-21-005 filed by TreePAC Environmental Impact Review
and Greenwood Exceptional Trees. If I can have the party
representatives introduce themselves.
MR. MOEHRING: I
MR. ORME: Yes. Go ahead, David. Sorry.
MR. MOEHRING: Sorry. I'll let you go, Kevin.
MR. ORME: Okay. My name is Kevin Orme. Apologies for no
camera; it's disabled on my computer somehow. I will be
speaking with the opening statement on behalf of Rich
Ellison, who unfortunately has contracted something over the
weekend and so was unable to join us this morning.
Mr. Mitchell may be familiar. I was the one that submitted
a response on Rich's behalf several weeks ago when there was
documents being filed.
HEARING EXAMINER: Okay.
MR. ORME: But thanks for letting me join.

25 HEARING EXAMINER: Okay. So you'll be the party

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1 representative for the appellants today?
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- 2 MR. ORME: Just -- I'm just doing the opening statement,
- 3 and then David and others are going to be --
- 4 HEARING EXAMINER: Okay.
- 5 MR. ORME: -- doing all the other heavy lifting.
- 6 HEARING EXAMINER: Okay. All right. Well, good morning.
- 7 MR. ORME: Thank you. Good morning.
- 8 HEARING EXAMINER: Um-hum.
- 9 MR. MITCHELL: Good morning, Your Honor. Daniel Mitchell,
- 10 Assistant City Attorney from the Seattle City Attorney's
- 11 Office, Land Use Section, representing the Office of
- 12 Planning and Community Development.
- 13 HEARING EXAMINER: Good morning, Mr. Mitchell.
- 14 So it looks like all parties are present. I do have a few
- procedural issues to go through before we get started this
- morning.
- So this is a SEPA appeal and, of course, the burden of
- 18 proof is on the appellants, so they will proceed first. And
- I know there was some back-and-forth among the parties kind
- of on the order of presentation, and I think there was a
- 21 witness from the City which -- Mr. Wentlandt, I think --
- 22 which is unavailable on day three, so he'll need to go, I
- 23 think, on day two. And then, Mr. Mitchell, I think you had
- 24 requested that Mr. Staley go first. So it looks like those
- 25 two witnesses would need to proceed on day two.

1	So are there any questions from the parties on the order
2	of the witnesses over the next three days, or have all those
3	issues been resolved?
4	MR. MITCHELL: Your Honor, those issues have been
5	resolved. And if I may speak as to this sort of stipulated
6	agreement that we have reached, the all the City
7	witnesses are going to be called first. And I think that
8	the order will be I'll just be doing a direct, and then the
9	appellants will do a cross, also direct, and then it will
10	basically have like a back-and-forth with all the City
11	witnesses, starting with Brennan Staley, Geoff Wentlandt,
12	Nick Welch, Jennifer Pettyjohn, Megan Neuman, and then
13	Jacqueline Faith Ramos.
14	HEARING EXAMINER: Okay. All right.
15	Mr. Orme, any comments on that?
16	MR. ORME: I am not going to be the doing the cross.
17	David, would you have any comments on that?
18	MR. MOEHRING: No. That's what I understood.
19	HEARING EXAMINER: Okay. All right. That is fine. Thank
20	you all for coordinating on that issue.
21	I had and with respect to Ms. Ramos, I know I had
22	issued a subpoena on that. There was a reply from the City
23	which came in after I had issued the subpoena this was in
24	response to a motion and at the time I hadn't read it. I
25	have since reviewed it. I did note that my order on

1 Ms. Ramos on the subpoena was without prejudice. So if 2 there are continued relevance objections, those can 3 certainly be raised today. 4 And I should note with respect to all witnesses, in order 5 to keep the hearing on track and consistent with the hearing 6 examiner rules, it is important for all testimony, of 7 course, to be relevant, efficient, and nonduplicative. So 8 I -- if there are issues with that, I will go ahead and rule 9 on those during the hearing. With respect to exhibits, I have taken a look at the 10 11 parties' exhibit lists. The City's looks relatively 12 straightforward, 1 through 21, and we have received those exhibits. The appellants filed an amended list of exhibits, 13 14 and it looks like what they've identified are 1 through -- I think it was -- was it 68? Actually, well, maybe --15 THE CLERK: 70. 16 17 HEARING EXAMINER: 77? It looks like maybe 76. Are there 18 any notes from the parties on that? 19 MR. MOEHRING: Yeah. There was -- just to clarify, there 20 was a second round of exhibits following the interrogatory 21 responses, and I believe those were Exhibits 52 through 64. HEARING EXAMINER: Yeah. And I saw there were 22 23 placeholders for those, so -- and that was apparent from the list which the appellants filed. So I guess we'll address 24 25 probably the appellants' exhibits as the hearing proceeds, I

1	assume. The City's list looks somewhat straightforward. I
2	didn't know if the parties had stipulations on admission of
3	any of the exhibits.
4	MR. MITCHELL: The parties hadn't gone through that
5	process, Your Honor, to stipulate in advance to any
6	exhibits.
7	HEARING EXAMINER: Okay. Well, I guess I did have a
8	question on the City's because it looked like it was
9	primarily from the record. And I could be wrong on that,
10	but would there be an objection to admitting the City's
11	Exhibits 1 through 20 from the appellant or should we
12	address that as the hearing proceeds?
13	MR. MOEHRING: If I could speak on behalf of (inaudible)
14	we have no objection. The only objection would be 19 and
15	20.
16	HEARING EXAMINER: Okay. All right. Well, why don't we
17	go ahead since there's no objection, why don't we go
18	ahead and admit the City's Exhibits 1 through 18, and I'll
19	reserve ruling on 19 and 20.
20	(Exhibit Nos. 1-18 admitted into evidence)
21	MR. MITCHELL: Thank you, Your Honor. And just so that
22	I'm clear as I'm referencing them in the direct testimony,
23	they'll be numbered as they're numbered in the
24	HEARING EXAMINER: Yeah, I know. Sometimes the numbering

does shift, but yes. And typically I tend to refer to the

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1	numbers as the parties have identified them rather than
2	there will be ultimately be a new master list, but because
3	these came in in order, those will still even on the
4	master list, those will be continue to be 1 through 18,
5	which makes things a little simpler. But I tend to, even in
6	my decision, refer to the exhibits through the parties'
7	numbering because I find it a little bit easier, although,
8	yes, there ultimately is a master list and so the numbering
9	does end up switching.
10	So any other questions on exhibits? Okay. Let's see. Ir
11	terms of some more detail on order and procedure, the
12	appellants have indicated they wish to make an opening
13	statement this morning; is that correct? Okay.
14	And then, Mr. Mitchell, does the Department wish to make
15	an opening statement as well? And I guess you would be
16	calling your witnesses first, so it sounds like both parties
17	would proceed with opening statement if they both wish to do
18	so.
19	MR. MITCHELL: Yes, Your Honor. And to that, the City
20	would waive its opening and just go right to calling
21	witnesses.
22	HEARING EXAMINER: Okay. All right. And then after that,
23	it looks like the parties have resolved the order of
24	presentation on witnesses, and so forth, but if questions
25	arise, I can address those as the hearing proceeds.

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And in terms of breaks, typically there's a midmorning break between 10:00 and 11:00, and there's typically a lunch break of about an hour. And then morning break is about 15 minutes, lunch break typically about an hour, and then there's a midafternoon break. And there are no hard set times that we need to set today for that. I think tomorrow I may need to set the break about noon, but other than that, it kind of depends a little bit on how the testimony proceeds.

So before we get to opening statements, any other procedural issues that we need to address this morning? MR. MITCHELL: Yes, Your Honor. Just one other minor issue, Your Honor. Ms. Neuman is planned to be called at the end of the day today according to the timeline that we've sort of somewhat informally reached. Ms. Neuman has a doctor's appointment midday. And because of sort of the arrangement that we've agreed to, I indicated that she shouldn't need to cancel that, and I would anticipate that she'll be back in time for her scheduled testimony. If for some reason we are full speed ahead and we are very far in advance of the order that we've sort of worked out, I guess I would maybe say up front that if -- instead of having any dead air, perhaps if we run into that situation, there could be a witness called from the appellants then. But I don't anticipate that happening, and I would leave that up to

1 Your Honor to decide sort of how to accommodate for that.

- 2 HEARING EXAMINER: Yeah. That would be my preference. I
- 3 think that that would be the most efficient approach.
- 4 Mr. Orme, I don't know if you have comments at this time
- 5 on that.
- 6 MR. MITCHELL: And I should say, I didn't -- we haven't
- 7 worked that out with the appellants, so I don't mean to
- 8 spring this as a surprise. I don't anticipate that
- 9 happening, but I did want to just let it be known that
- 10 Ms. Neuman has an appointment that she's going to keep, and
- 11 it shouldn't affect sort of the order of scheduling that
- 12 we've --
- 13 HEARING EXAMINER: No. I appreciate the heads up on that.
- 14 Thank you.
- 15 Mr. Orme, I don't know if you have any comments at this
- time, but we can address that as needed later in the day,
- 17 presumably.
- 18 MR. ORME: Yeah, no. Again, I would defer to David, just
- because I will only be here about the first hour --
- 20 HEARING EXAMINER: Okay.
- 21 MR. ORME: -- for the openings.
- 22 HEARING EXAMINER: All right.
- MR. ORME: Thank you.
- 24 HEARING EXAMINER: All right. No. And typically that
- 25 would be my preferred approach would be to go ahead. Even

1 though a witness sometimes I'll call -- may be called out of 2 order, that's fine. It would be the best. It's most 3 efficient to do it the way, Mr. Mitchell, that you had 4 proposed, typically. 5 Okay. I think with that, we can go ahead and proceed with 6 opening statements. I see a hand raised. Do you have a 7 question? 8 MR. MOEHRING: Yeah. One question. If we could ask 9 Daniel -- Mr. Mitchell, I'm sorry, one more time just to 10 repeat the order planned for today just to make sure I --11 HEARING EXAMINER: Oh, you mean the witness order? 12 MR. MOEHRING: Correct. 13 MR. MITCHELL: Yes. I'm just going by sort of the email exchange, and I'll say it's Brennan Staley will be the first 14 witness. And then Geoff Wentlandt will be called as the 15 second witness. Nicolas Welch will be called as the third 16 17 witness. Jennifer Pettyjohn will be called as the fourth 18 witness. And then Megan Neuman will be called as the fifth 19 witness. And then tomorrow morning is when Jacqueline Faith 20 Ramos will be called as the last City witness. MR. MOEHRING: Thank you, Mr. Mitchell. HEARING EXAMINER: Okay. All right. So I think as the 22 23 appellants have the burden of proof, do they wish to proceed 24

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with their opening statement first?

25 Mr. Orme?

1 MR. ORME: Yeah. That sounds good to me.

2 HEARING EXAMINER: Okay.

3 MR. ORME: Thank you, Your Honor.

4 So I just to -- again, this is on behalf of the TreePAC

5 Environmental Impact Review Committee and the Greenwood

6 Exceptional Trees Group (inaudible) Seattle.

So to begin, we of the TreePAC Environmental Impact Review Committee and the Greenwood Exceptional Trees seek a Seattle community that balances both increased population density while retaining and expanding our urban tree canopy so we can help achieve the 2035 Comprehensive Plan goals that have already been laid out for Seattle. In this way we can truly be a leader in environmental stewardship. We can truly be the Emerald City of big trees, salmon, and the environment, not just a name, like it is now.

The time to assess these impacts is now, and the SEPA requirements require looking at them both short and long term and in terms of their cumulative impacts. This is not just an individual "go" or "no go" project by individual (inaudible) action. This requires true citywide landscape level analysis. This requires a holistic approach provided from real data, and that way we can support the critical choice between future urban canopy survival and environmental protection in the city, or literally just death by a thousand clear cuts, like what is going on at

<pre>1 present citywi</pre>

2 We're not asking if the upzone should be approved or not. We're asking for a legitimate, complete environmental 3 4 analysis prior to any approval that can provide the mitigation opportunities that otherwise will be lost or 5 6 ignored. These citywide impacts should be analyzed, rolled 7 up to a citywide approach, and implemented at the 8 neighborhood project level after that assessment's taken 9 place and, again, not project by project in terms of 10 assessment, because that will fail to take most of the 11 overall impacts into account until it's too late. 12 The City is asking for changes in code allowing more increases to human and auto density, impervious surfaces, 13 14 noise, etc. All these are intrusions into both the natural and the existing built human environment. But what are the 15 impacts of these changes? How can they be mitigated? Is 16 17 there even enough space for a new tree to grow to maturity? 18 Will a saved tree have enough soil left to survive if 19 squeezed into the tiny space (inaudible)? 20 And, quite frankly, it's not TreePAC or Greenwood 21 Environmental -- Greenwood Exceptional Trees' responsibility to provide this mitigation. It's the City's responsibility, 22 23 acting in the public trust, to require a functional, 24 successfully implemented mitigation when these impacts are 25 expected. So as concerned experts and citizens, as you will

1	see over the next few days, we believe there will be
2	significant negative environmental impacts, and so we are
3	appealing this DNS.
4	So in this DNS, repeated statements have been made like
5	it's a non-project action or no impacts would result.
6	Mitigation? None. Even the DNS ruling on townhouse reform
7	mitigation to SEPA, threshold determination does not at all
8	mention the words tree, wildlife, or climate change within
9	it, yet all these are affected, both incrementally by each
10	project, and citywide when analyzed (inaudible). We believe
11	by not adequately evaluating and planning how to minimize
12	the loss of substantial trees this violates the Director's
13	Rule 6-2001, which specifically states it is the City's
14	policy to minimize or prevent the loss of wildlife habitat
15	or other vegetation which has substantial aesthetic,
16	educational, ecological, and/or economic value. And
17	specifically within that rule, 25.05.400, the purpose of the
18	EIS, excuse me, states: The primary purpose of the
19	environmental impact statement is to ensure that SEPA's
20	policies are an integral part of the ongoing programs and
21	actions of state and local government, and EIS shall provide
22	impartial discussion of significant environmental impacts
23	and shall inform decision makers and the public of
24	reasonable alternatives, including mitigation measures, that
25	would avoid or minimize adverse impacts or enhance

L	environmental	quality.

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Two recent Northwest Progressive Institute polls of 2 3 Seattle voters citywide showed extremely strong support for 4 protecting trees during the development process and beyond. 5 To protect ourselves from record hot summer temperatures, 6 mitigate storm runoff in monsoon winter rains, not to 7 mention habitats of birds and urban wildlife, we need the shade and environmental value of big canopy trees. And we 8 9 all know this climate crisis is real and data shows Seattle 10 that communities with fewer or no trees on those 11 hundred-plus degree days are much hotter and/or show urban 12 heat island effects than neighborhoods which still retain 13 their big tree canopy and tree groves. Trees reduce the impacts from urban heat island effects, thereby saving 14 15 lives, so the upzone will have direct negative impacts on 16 the community by reducing these ecosystem services that are 17 provided by these trees, and also the plants, soils, and 18 wildlife that live with or on the trees. 19 Preservation of native wildlife isn't just about 20 aesthetics and recreation. Wildlife also provide important 21 ecosystem services alongside of trees, including insect, pest control, seed dispersal, predator and prey cycle 22 23 (inaudible) culturally, plants, birds, wildlife and salmon

25 What would Chief Seattle say when you consider that in many

are critical ties to the world for our native communities.

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city council meetings they begin with the statement, "I would like to acknowledge that we are on the traditional land of the first people of Seattle, the Duwamish people, past and present, and honor with gratitude the land itself and the Duwamish tribe"?

Proposed City's legislation CB 120207 wonderfully notes, Seattle's urban forest reflects a history of environmental injustice with widespread race and class disparities of service urban heating. The City is experiencing numerous losses of significant trees and areas of its urban forest canopy, both through the land subdivision and development from any process, and through the legal and illegal removal of large significant and exceptional trees. If our elders and youth prone to asthma are more likely to have severe health problems when record high temperatures combine with smoke and regional forest fires, building a row of townhouses without much better of attempts of preserving an infrastructure of trees in parallel seems very poor planning. And if the potential impacts of tree canopy removal are not even evaluated, deliberately or otherwise, then opportunities to mitigate these impacts are lost. These are key SEPA issues and cannot be ignored now, or the cost of remediation in the future, if it's still even possible, will likely be beyond our capacity.

We also have such a wet climate here, and storm waters are

slowed by tree canopies, soil absorption. These
environmental services are integral parts of slowing water
movement promoting healthy community. As land (inaudible)
crazy and water runoff from impervious services continues to
overload our antiquated sewer systems. It's obvious to all
Seattleites that big trees and soil absorb huge amounts of
water, slowing down water flow and significantly reducing
the quantity of water in the sewage pipes.

Additionally, the canopy root soils act as a natural system to filter this runoff, reducing the toxic quality of urban waters that otherwise negatively impact Puget Sound and our increasingly endangered salmon. Increased runoff means increased toxins in the salmon. If we lose the soil space for big trees to survive and grow, we lose these ecosystem services. This DNS, and likely many others to come, directly impacts plants, animals, hydrology, and aesthetics. If we don't analyze these potential impacts or acknowledge any of these problems, how can we find solutions to mitigate any of these issues?

The Seattle interim tree ordinance, 25-11, states: It is in the public interest to maximize the retention of large and exceptional trees as these trees provide considerable benefit to the City in reducing stormwater runoff, pollution, absorbing air pollutants, providing wildlife habitat, absorbing carbon dioxide, providing shade,

stabilizing soil, and increasing property values. This policy of tree retention is consistent with the Seattle comprehensive plan. And in that comprehensive plan, titled, Toward a Sustainable Seattle 2020-2035, one of its four core values is environmental stewardship. Quote, the beauty and diversity of the natural environment in and around our city is one of the characteristics that most distinguishes

Seattle from other major cities around the country and the world. The long-term health and wealth of the community depends in part on environmental quality.

The comprehensive plan calls for Seattle to continue to be a national leader in environmental stewardship. The City will strive to protect and improve the quality of the local environment, maintain and enhance conditions necessary for a healthy national -- natural environment -- apologies -- to design, build, and manage the City's built environment in ways that protect and strive to restore over time natural resources and natural systems, act as a role model in environmentally sustainable practices, and improve the overall quality of life in Seattle.

As you'll see in the next few days, forthcoming testimony from both the hydrologists, arborists, wildlife ecologists, environmental policy experts, architects, and an environmental health professional will shed light on the evidence in our appeal regarding these SEPA subdivisions.

	5-2
1	In summary, is this DNS valid on both procedural and
2	substantive issues? No. We believe that the DNS should be
3	denied and further environmental review is absolutely
4	necessary. We believe there are significant negative and
5	ultimately cumulative environmental impacts, both short and
6	long term. These impacts must be evaluated or our
7	opportunity to address and mitigate them will be lost, our
8	urban tree canopy will continue to be mowed down at an
9	increasing rate without taking any public consideration int
10	account. SEPA requirements exist for all these reasons.
11	It's time to take them seriously.
12	HEARING EXAMINER: Thank you, Mr. Orme.
13	Mr. Mitchell, you had indicated the Department would be
14	waiving oral argument. Do you want to go ahead and call
15	your first witness? I believe that was Mr. Staley.
16	MR. MITCHELL: Yes, Your Honor. Thank you. I would like
17	to call Brennan Staley.
18	HEARING EXAMINER: Staley.
19	MR. MITCHELL: Yes.
20	HEARING EXAMINER: Okay.
21	Mr. Staley, good morning. If you could state your name
22	for the record.
23	MR. STALEY: Brennan Staley.
2.4	HEARING EXAMINER. And do you swear or affirm to tell the

truth under penalty of perjury under the laws of the state

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- 1 of Washington?
- 2 MR. STALEY: I do.
- 3 HEARING EXAMINER: Thank you.

4

- 5 BRENNON STALEY, having first been duly sworn,
- 6 was examined and testified
- 7 as follows:

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- 9 DIRECT EXAMINATION
- 10 BY MR. MITCHELL:
- 11 Q. Good morning, Mr. Staley. Will you please go ahead and say
- and spell your first and last name for the record?
- 13 A. First name is Brennon, B-R-E-N-N-O-N. Last name is Staley,
- 14 S-T-A-L-E-Y.
- 15 Q. Thank you. And where do you work, Mr. Staley?
- 16 A. I work for the Office of Planning and Community Development
- in the City of Seattle.
- 18 Q. And what is your job title within the Office of Planning and
- 19 Community Development? And I'm just going to just -- the
- 20 acronym for that department is OPCD. I'll probably be
- 21 referring to OPCD from here on.
- 22 A. I am a strategic advisor.
- 23 Q. And did you work at OPCD prior to becoming a strategic
- 24 advisor?
- 25 A. I did.

- 1 Q. What were your previous roles with OPCD?
- 2 A. Before that, I was a -- I -- with OPCD, I was a land use
- 3 planner, and I was also a land use planner with the
- 4 Department of Planning and Development when it was split
- 5 into OPCD and the Department of Construction Inspections.
- 6 Q. Okay. And how long have you been a strategic advisor? I'm
- 7 sorry I didn't ask that.
- 8 A. About five years.
- 9 Q. Okay. And how long have you been working in total for the
- 10 City in the pre- -- fifteen years?
- 11 A. Fifteen in total.
- 12 Q. Okay. And could you describe your education background,
- beginning with undergraduate studies?
- 14 A. I have a scientific baccalaureate in environmental
- engineering from Brown University, and I have a masters in
- urban planning from the University of Washington.
- 17 Q. Okay. And did you work anywhere after your undergraduate,
- postgraduate studies before joining the team at the City?
- 19 A. I did. I worked for two years doing environmental
- organizing for Massachusetts Community Water Watch, and I
- 21 worked for two years in a diversity consulting firm.
- 22 Q. And so before we begin to discuss the specifics of your work
- 23 with this legislative proposal at issue here, can you
- 24 describe your experience in drafting legislative proposals
- and with SEPA environmental analyses that you've done with

- 1 your work?
- 2 A. Yes. I have -- during my years as a land use planner,
- 3 strategic advisor, I have done many -- managed many policy
- 4 initiatives that involved policy analysis and (inaudible)
- 5 engagement. And the majority of those resulted in some kind
- of a piece of legislation that generally was drafted by
- 7 myself, as well as environmental documentation. So that's
- 8 been a regular part of the work I've done over 15 years.
- 9 Q. Great. Is it worth asking, have -- could -- would you be
- 10 able to give an estimate as to about the number of times
- 11 you've performed SEPA review of a legislative proposal?
- 12 A. Probably between 10 and 15.
- 13 Q. Okay. And was that all with your work for the City?
- 14 A. That's correct.
- 15 Q. And as part of your experience, have your environmental
- 16 reviews led to the ultimate issuance of both determination
- of nonsignificance and determination of significance in
- those 15 proposals?
- 19 A. I have worked on -- or kind of supported environmental
- 20 reviews that resulted in both. I have never issued a
- 21 determination of significance on a project that I was
- 22 working on by myself.
- 23 Q. Um-hum. Um-hum. Okay. So let's talk about the legislative
- 24 history of this proposal. What was the origin of this
- legislative proposal? How did it grow, if you could

describe that process?

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2 Obviously, we had been working -- as a city, had been Α. 3 working on the housing affordability crisis for a long time. 4 You know, housing has been getting increasingly expensive in this city and region for 20 or 30 years and over the last 5 6 ten years has gotten incredibly unaffordable, and so we've 7 been doing this work generally for many years. I guess the 8 more immediate origin of this was in -- under the Durkan administration, she had a Seattle housing -- or Housing 9 10 Seattle Now program that had a number of different 11 attributes to it. One was the creation of the Affordable 12 Middle-Income Housing Advisory Council, which was a stakeholder group that issued many recommendations, 13 14 including one to specifically look at issues related to townhouses. 15 16 Also at that same time, we did a large amount of public

Also at that same time, we did a large amount of public engagement to help understand what people, both those living in Seattle and those that had been priced out of Seattle, what kind of housing they wanted, the attributes of it, where it should be located, and that resulted in a -- you know, a deep body of conversations, and a public engagement summary called the Housing Choices Public Engagement Summary which highlighted a lot of these issues and, in specific, brought up the fact that for many people townhouses are a preferred housing type because they feel they can't afford

- 1 detached homes and don't want to live in apartments for
- 2 their entire lives. So those two things came together to
- 3 suggest that townhouses in particular were an area that we
- 4 needed to focus and also highlighted some specific issues
- 5 that we are trying to address through this proposal.
- 6 Q. Great. And you mentioned Housing Choices. Were you
- 7 referring to -- there was a background report, which I think
- 8 is on our -- is now Hearing Examiner No. 15. Is that the --
- 9 did you mention that report as part of the process?
- 10 A. Yes. So the Housing Choices project started with the
- issuance of a background report that provided data and then
- 12 commenced through a lot of public engagement and created a
- public engagement summary.
- 14 Q. Okay. And you mentioned the Affordable Middle-Income
- 15 Advisory Council and that they had issued some public policy
- recommendations. That is now Hearing Examiner No. 16. Is
- that what you were referring to regarding the policy
- 18 recommendations that came from that council to the mayor 's
- 19 office?
- 20 A. That is correct. That report is where they put their final
- 21 policy recommendations. Obviously, there was also a lot of
- 22 conversations that provided a much richer description, but
- 23 that was the final product that they did.
- 24 Q. Okay. And so this current townhouse reform legislation, did
- 25 that grow from that work from the Affordable Middle-Income

- 1 Advisory Council policy recommendations?
- 2 A. Yes. That's one of the places that came from.
- 3 Q. Okay. And did you prepare a proposal summary that
- 4 summarizes the proposed townhouse reform legislation?
- 5 A. I did.
- 6 Q. Okay. I am going to try to open that and share it, if I
- 7 may. One second. All right. Are you seeing the proposal
- 8 summary?
- 9 A. I am.
- 10 Q. Okay. And do you recognize this document and can you
- 11 describe it?
- 12 A. Yes. I -- this is a document that I drafted. It was
- approved by other people, and it summarizes the -- the
- substance and intent of the proposal that was included in
- the SEPA checklist.
- 16 Q. Okay. And this is now Hearing Examiner No. 1, just for the
- 17 record.
- And could you go ahead and describe the summary of the
- 19 legislative proposal that's at issue here?
- 20 A. Um-hum. So the proposal includes three sets of actions.
- One set of actions would be modifying the density limit for
- lowrise 1 zones, lowrise 1 zones being the primary place
- 23 where we see townhouse or rowhouse development or the
- 24 most -- it is the -- it's the zoning where you have the most
- of it. And essentially we're doing two things at once.

- One, we are reducing the -- the number that is allowing more
- density for standalone townhouse projects but at the same
- 3 time then applying the density limit for the first time to
- 4 certain rowhouse projects on interior lots. So for certain
- 5 projects it would allow them to be slightly more dense, and
- for other projects it would prevent them from being as
- 7 dense. That's the first set of things. Should I continue
- 8 on to the other two?
- 9 Q. Yeah. Why don't you go ahead. We'll come back and talk
- 10 more about that, but why don't we go ahead.
- 11 A. And the other sets of actions are updating some requirements
- 12 around bike parking. There were -- basically, in summary,
- the changes would be that it would remove the requirement
- for short-term bike parking but keep in place the long-term
- bike parking requirements, and then also make a number of
- 16 changes that would make it easier to accommodate parking on
- townhouse properties by allowing them on the interior of
- some units on the ground floor, allowing bike lockers and
- sheds, which are a preferred way of storing bikes outside,
- insert setbacks and separations (inaudible) and clarifying
- 21 that bike parking that is attached to or next to a house
- 22 should not be counted towards the -- measuring the width of
- 23 that house or -- or other things like that. You know, it
- 24 also should not be -- sorry. So basically trying to make it
- 25 easier to accommodate bike parking and -- but also kind of

- 1 freeing up space that could be used for other things, like
- open space, where we require short-term bike parking.
- 3 Q. Great. And then what about the third?
- 4 A. Yeah. And the last set is a number of kind of minor
- 5 modifications and clarifications that address different
- 6 issues that have come up in the limitation of past code
- 7 changes. One, allowing car parking -- limited amount of car
- 8 parking underneath building overhangs not to count towards
- 9 floor area. A change that happened previously had made it
- 10 all count towards floor area, which resulted in people no
- 11 longer having even small amounts of car parking under --
- 12 under buildings. Also, make it easier to have parking off
- on alley. And then changing the minimum size of parking
- spaces for a garage from large to medium, which is
- 15 consistent with -- more consistent with parking spaces in
- 16 other areas. There's no place where you require large
- 17 parking spots. And -- and then also some -- some minor
- 18 clarification on how we measure density standards,
- 19 essentially putting back in place a standard that had been
- 20 accidentally removed as part of past legislation.
- 21 Q. Okay. Thank you. Let me stop here and (inaudible).
- 22 Actually, no. I'm going to start sharing a new document. I
- am going to share what's been marked as a Hearing
- 24 Examiner 17. Let me share that.
- Do you recognize this document?

- 1 A. I do.
- 2 Q. And could you describe what this document shows?
- 3 A. This document is intended to be a description of the rules
- in place for lowrise zones. It is essentially -- it is not
- 5 a legally binding document, but rather there is a summary
- for the public of what exists in the code, the land use
- 7 code.
- 8 Q. Great. And for -- does it show a summary of some code
- 9 requirements for the current requirements for the LR1,
- 10 lowrise 1, zone?
- 11 A. That is correct.
- 12 Q. And so currently for LR1 zone, is there -- what is the floor
- area ratio area requirement?
- 14 A. It varies by both the type of -- or sorry. It varies based
- on whether there is an MHA suffix or not. So the floor
- 16 ratio is 1.3 if there is an MHA suffix, and it is 1 if there
- is no MHA suffix.
- 18 Q. Okay. What does that mean to have an MHA suffix or not
- 19 having an MHA suffix?
- 20 A. If you have an MHA suffix, then you are subject to the
- 21 requirements of MHA, which is the Mandatory Housing
- 22 Affordability requirement, and that you need to contribute
- 23 to affordable housing, either by setting aside some units as
- being rent income restricted or paying into a fund. And the
- 25 vast majority of lowrise zoning in our city is -- does have

- 1 an MHA suffix.
- 2 Q. Great. And then below the floor area ratio is the line
- 3 showing the density requirements. And so does this
- 4 accurately show the current existing density limits for a
- 5 lowrise 1 zone?
- 6 A. That is correct.
- 7 Q. And so if a project is MHA, if MHA is applicable to a
- 8 project, then there is no limit currently, and if it's not,
- 9 then there's one unit per 1,300 square feet?
- 10 A. That is correct for cottage housing-types development.
- 11 Q. Oh, okay. I see. And -- right. So we're talking about for
- 12 row houses and townhouses, could you go ahead and describe,
- I guess, the current density requirements?
- 14 A. Yeah. So overall, there are certain types of development
- that are exempt from density requirements entirely. Those
- 16 include, again, for those with MHA suffix, which are the
- majority, cottage housing, apartments, and then all
- 18 rowhouses either on corner lots or on lots that are more
- than 3,000 square feet. So all those would be entirely
- 20 exempt from a density limit. However, a density limit does
- 21 apply for all townhouses and for rowhouse developments that
- are less than 3,000 square feet and on an interior lot, and
- it also applies to those with no MHA suffix.
- 24 Q. Okay. Great. And so this also shows the current building
- 25 height limits for a lowrise 1 zone. And for rowhouse and

- 1 townhouses, the building height is 30 feet?
- 2 A. That is correct.
- 3 Q. And what about building setbacks? Does this exhibit show
- 4 the building setback requirements for rowhouses and
- 5 townhouses?
- 6 A. Without analyzing every single one of them, they do look
- 7 generally correct to me.
- 8 Q. Okay. Okay. Well, great. So I'm going to stop sharing
- 9 this document.
- And so I think you've already, you know, probably talked
- 11 about this in your summary of what the legislation is
- 12 accomplishing, but so currently is there a density limit for
- rowhouses on interior lots greater than 3,000 square feet?
- 14 A. No.
- 15 Q. Okay. And then this proposal would establish a density
- limit of one dwelling unit 1,150 square feet on rowhouses
- developed on interior lots greater than 3,000 square feet;
- is that correct?
- 19 A. That is correct.
- 20 Q. And you mentioned that there is not any density limit
- 21 currently for cottage housing or apartments that might be
- built in the LR1 zone?
- 23 A. It is provided they have an MHA suffix. That is correct.
- 24 Q. Okay. And most would that are built within the LR1 zone; is
- 25 that correct?

- 1 A. That is correct.
- 2 Q. And so does the development community already use
- 3 development techniques to essentially achieve a similar
- 4 density limit of around one dwelling unit of 1,150 square
- 5 feet for rowhouses and townhouses on interior lots in the
- 6 LR1 zone?
- 7 A. Yes. So developers can choose to develop at a greater
- 8 density, again, by doing apartments, by doing cottage
- 9 housing, by doing row housing, or by doing a combination of
- 10 townhouses and cottage houses. And those are all ways that
- 11 people can develop today at a greater density than is there.
- 12 And, you know, specifically we are seeing people who often
- purposely change the loca- -- subdivide their property or
- adjust the lot boundaries so that they can do rowhouses in
- 15 the front and townhouses in back, and that would allow them
- 16 to develop at a density that is more dense than the current
- 17 density limit.
- 18 Q. And the way that that currently -- the way that that works
- is that because rowhouses do not have a density limit, if
- it's a lot greater than 3,000 square feet, interior lot,
- 21 then would the developers rearrange the lay of the land
- 22 through a lot boundary adjustment or a lot segregation so
- that a 3,000-square-foot lot or greater would be on the
- 24 street side, allowing for essentially rowhouses to be built
- 25 without a density limit, and then the portion then -- the

- 1 other portion of the subdivided property would be used for
- 2 the -- the remainder would be used for townhouse
- 3 development?
- 4 A. That is correct. Essentially, it is an often-used practice
- 5 to divide a property parallel to the street, which creates
- one lot that is parallel to the street in which you could
- 7 develop rowhouses, and then one on the back in which you
- 8 would develop townhouses.
- 9 Q. I'm going to share the proposal summary again, which is
- marked Hearing Examiner No. 1.
- 11 And so there's a diagram on the top of page 2 that -- is
- 12 this an illustration of the -- of this process that you
- talked about where there's a subdivision, a lot segregation
- that results in essentially a lot that's street side to
- accommodate rowhouses with the remaining lot accommodating
- 16 townhouses?
- 17 A. I apologize. On my -- I am not yet currently seeing that
- 18 exhibit yet.
- 19 Q. Ah. Okay. Oh, great. Thank you for letting me know. I
- thought I was sharing.
- 21 HEARING EXAMINER: We can see the list --
- MR. MITCHELL: Is there --
- 23 HEARING EXAMINER: -- of PDFs, just not the actual
- exhibit.
- MR. MITCHELL: Oh, okay. Thank you.

- 1 HEARING EXAMINER: We're seeing your screen, just not
- 2 the --
- 3 MR. MITCHELL: I'll try that again. I'm sorry. How about
- 4 now?
- 5 HEARING EXAMINER: Yeah. We can see.
- 6 MR. MITCHELL: Okay. Great. Sorry about that.
- 7 THE WITNESS: Yes. To answer your question, that is a
- 8 diagram from the proposal summary which depicts what often
- 9 happens. The Example 2 shows how someone might subdivide
- 10 the property. So, again, there are two parcels, one that
- is -- touches -- adjacent to the street and one that is not,
- 12 and then you can develop rowhouses on the parcel that's
- adjacent to the street. Those rowhouses, provided they're
- on a lot that's more than 3,000 square feet, would not be
- subject to a density limit, and the townhouses on the back
- 16 would be. And that, in addition to simply doing rowhouses,
- doing apartments, or cottage houses, are ways that people
- can today develop more densely than the density limit that
- we are talking about.
- 20 Q. And does this development technique of utilizing lot
- 21 segregation or lot boundary adjustment, does it add
- 22 complexity, time, and cost to the application process?
- 23 A. It does. It -- obviously, it increases the number of
- 24 permits that come in. It adds to the process of going
- 25 through subdivision. And that, obviously, is both more time

- for developers, it is also more time for the City because we
- 2 have to review multiple permits and do all the associated
- 3 work with those. So, yes, it provides significant time to
- 4 the process.
- 5 Q. And does it make it more complicated for anyone who wants to
- 6 search for a permit to, I guess, find the multiple permits
- 7 that would be needed to be found through -- you know, when
- 8 the property is -- goes through a lot segregation?
- 9 A. That is correct. It becomes substantially more difficult
- for people to find permits or to understand what's going on
- in permit data.
- 12 Q. And is this development technique, is it a common practice
- in the development community, prevalent for interior lots in
- 14 the LR1 zone?
- 15 A. We -- we see it happening. We do see it happening fairly
- often.
- 17 Q. So do you consider this density limit change that is being
- 18 proposed in the LR1 zone a small or minor code amendment
- 19 considering the density level for rowhouses and townhomes
- are already being achieved similar to what the proposal will
- 21 allow, and considering, I guess, the other times of
- developments allowed in the LR1 zone are already developed
- 23 at a higher density?
- 24 A. Yes. I would generally consider it to be minor given that
- 25 it is -- in most cases, can be allowing something people can

- 1 already do.
- 2 Q. And is this proposal amending the zoning classification of
- 3 any property?
- 4 A. No.
- 5 Q. Rezoning any property?
- 6 A. It is not.
- 7 Q. Is it amending the height restrictions of the property?
- 8 A. No.
- 9 Q. Any property?
- 10 A. It is not.
- 11 Q. Is it amending the setback limits of any property?
- 12 A. No.
- 13 Q. And is it amending the open space requirements or green
- 14 factor requirements that currently exist for any property?
- 15 A. No.
- 16 Q. And so how do you anticipate that this proposal would change
- 17 the project limit application process for townhomes and
- 18 rowhouses on these interior lots in LR1 zone?
- 19 A. I think it would be less likely that people would subdivide
- 20 their lot prior to doing a -- developing a property and
- 21 putting -- submitting multiple permits, so it would be more
- likely that people would develop the whole lot with all
- townhouses and under one permit.
- 24 Q. And are the actual proposed code changes, are they shown on
- what's been marked as the Hearing Examiner No. 2? It's the

- draft legislation, the draft ordinance?
- 2 A. Yes. That ordinance is intended to indicate what would --
- 3 what the legislation would likely look like.
- 4 Q. I'm just going to --
- 5 A. Or rather to describe, I guess, the proposal, is what I
- 6 should say.
- 7 Q. I'm opening that document and I'm going to share it. Are
- 8 you seeing the draft ordinance?
- 9 A. I am.
- 10 Q. Okay. And so what we have been talking about regarding the
- 11 change to the density level, that's -- is that in Section 2
- of the ordinance?
- 13 A. That is correct.
- 14 Q. And the amendment is proposed to be for Seattle Municipal
- 15 Code 23.45.512; is that correct?
- 16 A. That is correct.
- 17 Q. And so does the strike-through indicate the language is
- proposed to be removed, and the underline is showing the
- 19 language proposed to be added to the code?
- 20 A. That is correct.
- 21 Q. And so the proposal would remove, then, the -- I guess the
- language "less than 3,000 square feet in size," which was
- 23 a -- placed a limit on the number of lots with rowhouse
- 24 development that would be subject to density limits; is that
- 25 correct?

- 1 A. That is correct.
- 2 Q. And so now all rowhouse development on LR1 zones on interior
- 3 lots would be subject to the density limit of one dwelling
- 4 unit per 1,150 square feet under the proposed legislation?
- 5 A. That is correct.
- 6 Q. As would all townhouses development?
- 7 A. Yes.
- 8 Q. Okay. So in addition to the density level change that we
- 9 just talked about, what other code amendments are being
- 10 proposed? We talked about -- I guess you summarized the
- 11 changes to the bike parking. Can you explain those in more
- 12 detail?
- 13 A. Yes. So under current rules, if you a -- if you build a
- detached house, there are no biking parking requirements of
- any kind, but if that -- those houses become attached to
- 16 each other, then they're both subject to long-term bike
- parking requirements and short-term bike parking
- 18 requirements. The long-term bike parking requirements
- 19 require one stall for each unit and are intended primarily
- for the residents of that building. And then, in addition,
- 21 you're required to have short-term bike parking stalls for
- 22 anybody who might visit. And there's a minimum of two bike
- 23 parking stalls. So even if you have two attached houses,
- then you have to have two bike parking stalls, short-term.
- 25 And then above that, it -- it varies. And the -- these were

intended to be this requirement was really thought of as
something for apartments and was not thought through how it
related for townhouses, and so they were really intended to
be either in the right-of-way or inside the common area of a
building. But townhouses don't have a common area of the
building, and in most cases we don't allow them in the
right-of-way, so they take up public space private or
basically open space, what would otherwise be open space,
often in taking up the person's front you know,
whoever's one of the apartment's front lawns or their
rear lawn. So the idea was to continue to require the
long-term bike parking spaces while removing the requirement
for short-term bike parking to make it more similar to
detached houses.
In addition to that, there are a variety of other changes
to make it easier to locate bike parking on site. One of

In addition to that, there are a variety of other changes to make it easier to locate bike parking on site. One of the reasons why is to avoid forcing people to use their open space, their -- kind of their front yards and rear yards for bike parking, instead allowing it in other areas, because those areas tend to be preferred for open space amenities for the -- the homeowners and are better places for locating trees. And so we want to be more flexible to allow it in other areas that would make more sense for bike parking.

Do you want me to talk about, then -- that's the bike

Do you want me to talk about, then -- that's the bike parking portion. Do you want me to talk about the last

- 1 portion as well or...
- 2 Q. Yes. That would be great.
- 3 A. Great. So the other portion has a variety of changes. And,
- 4 again, one of them is simply saying that if you have a
- 5 portion of your car parking underneath a building overhang
- 6 up to certain amounts, that it would not count towards FAR.
- 7 And the reason there is that while we don't want people to
- 8 provide parking garages at the bottom floor that are exempt
- 9 from FAR, we do generally want people to have portions of
- 10 their cars underneath buildings. The reason why is that
- 11 makes for more efficient parking arrangement and allows
- 12 essentially a reduction in -- a potential reduction in
- impervious surfaces if you can park -- so if you're -- if a
- 14 parking space surface, if you can put some portion of that
- 15 underneath a structure, then that means there's less
- impervious surface elsewhere, and so we want to encourage
- 17 that to, you know, reduce the amount of impervious -- the
- 18 option, potential, for impervious surface.
- 19 We also had a small change to -- to the distance in the
- 20 rear yard you could have parking. And the idea is that
- 21 because the turn radius on some alleys requires more space,
- this would make sure that you can park your car in the rear.
- 23 And, again, that is generally a preferred option because
- that means you don't have to have all the driveway space,
- which has impervious surface and takes up open space and

- 1 keeps the cars out of public view.
- 2 We also added a -- just a measurement section that had
- 3 been inadvertently removed in the previous code, and then,
- 4 lastly, changed the -- the mid -- the parking size. Right
- 5 now for townhouses every parking style must be a large
- 6 parking style. In apartments, there are usually a mix of
- 7 smalls and mediums, and so it's very unusual to require all
- 8 parking spaces to be large. And this, especially, can make
- 9 it difficult on the first floor. Because they're very long
- 10 spaces, often with that marking means there isn't as much
- 11 room for a normal-sized bedroom on the first floor. So by
- 12 reducing that -- by shorter stalls, this would allow for
- 13 better bedroom arrangements for people who wanted to put
- those on the first floor.
- 15 Q. Great. Thank you.
- 16 Was there anything more that you wanted to add to the
- description of what the proposal is doing before we go into
- the environmental analyses?
- 19 A. I don't think so. Thank you.
- 20 Q. Okay. And how did you assess the environmental impacts of
- 21 the proposal?
- 22 A. Well, we did a GIS analysis to understand the
- 23 characteristics of townhouse units across the city. We
- looked at the development capacity model we have, which
- shows which lot size might be developable, the number of

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units that might be accommodated on those, as well as, you
know, the non-environmentally critical areas, the amount
that are corner lots and other lots. So basically, you did
a (inaudible) characterized the existing lots across a range
of places you might have lowrise -- sorry, lowrise, midrise
zoning, and other zones that could allow townhouses and
rowhouses.

We did an informal permit review. We got a list of permits that have come in over a period of time from when MHA was put in place to when we did this analysis in 2019, and we -- I looked at all of the projects that -- I pulled up site plans for all the projects that were large ones that had gotten past use permits, and then I looked at a selection of ones that were smaller. I consulted with colleagues in a variety of areas to get their understanding of what this might result in practice. We also talked with people who build townhouses to get their understanding of what it might result in practice. And then, obviously, I used my own personal judgment and expertise, having worked on tree issues for many years, having worked on environmentally critical areas and shorelines for many years, as well as housing for many years. My participation as part of the Urban Forestry Core Team, my work updating the urban forestry master plan and helping create the canopy cover assessment for the City.

- 1 So, you know, all of that, and -- as well as then kind of
- did policy analysis, kind of piece out all the many
- 3 different aspects of the proposal and think through their --
- 4 their potential impacts from each of them. And, lastly,
- 5 consulting the -- or looking at the past environmental
- 6 impact statements, particularly those relating to mandatory
- 7 housing and affordability and the last comp plan update.
- 8 Q. Okay. Maybe this would be a good time to go into more
- 9 detail, if you would, as to what your involvement has been
- 10 with the Urban Forestry Commission and you said the Urban --
- 11 can you describe that?
- 12 A. Yeah. So in the City, the primary body for coordinating
- urban forestry issues across departments is called the Urban
- 14 Forestry Core Team. It -- in a previous incarnation, it was
- 15 called the inter- -- or the Urban Forest Interdepartmental
- 16 Team. I served on both of those for most of the last eight
- 17 years, and that is the group that helped to develop the
- canopy cover analysis. It's the group that also helped to
- do the updates -- the creation and updates of the urban
- forest management plan, previously called the stewardship
- 21 plan. And that is also the body that has worked on tree
- 22 regulations, both when I was the project manager for that
- work and afterward as well.
- 24 Q. Okay. Thank you.
- 25 So let's first talk about the GIS data that was prepared

- 1 as part of this SEPA analysis. Who was it that prepared the
- 2 GIS data?
- 3 A. Nick Welch, who works in our Office of Planning and
- 4 Community Development.
- 5 Q. Okay. And did you consult with Mr. Welch as to the
- 6 methodology that would be used for the GIS study?
- 7 A. I did.
- 8 Q. Sorry. I'm going to pull up the Hearing Examiner No. 6. Do
- 9 you see what's been marked as Hearing Examiner No. 6?
- 10 A. I do.
- 11 Q. Okay. And is this the analysis summary for the townhouse
- 12 reforms GIS?
- 13 A. That is correct.
- 14 Q. Okay. And so can you walk through the methodology that was
- used?
- 16 A. Yes. At a high level, we first used the -- I got an expert
- from our development capacity model, which is a model that
- we have had for many years in the City that analyzes all the
- 19 lots that exist in the city and first makes an estimation of
- 20 what portion of them are reasonably and likely to redevelop
- over an infinite period of time under today's economic
- conditions, and then it, through a number of assumptions,
- 23 calculates, you know, on those lots that could potentially
- 24 be redevelopable, if they redeveloped, how many units could
- potentially be put on place. So this, again, is a

theoretical calculation of those that might be potentially redevelopable, and if they all happened to be redeveloped,

3 how many units that could potentially produce.

4 So we basically used that existing model to get data on

5 the number of units, the number that are potentially

6 developable -- redevelopable, and the number of units. We

7 then divided up those lots into the number that were corner

8 lots and the number that were interior lots, corner lots

9 being particularly important, again, because corner lots --

10 rowhouses on corner lots are not subject to a density limit

of any kind, and so those are likely to all be -- you know,

so -- sorry. So they could be potentially more denser. We

also looked at those that are in -- the portion of those

lots that are in environmentally critical areas, like steep

slopes, wetlands, riparian corridors as, obviously, those

ones are going to have different -- both restrictions and

also potential impacts. And then the same for shoreline

districts as well for the same reason. And then, lastly,

19 the -- looked at the portion that are in historic districts

as well. For those same reasons, they are substantially

less likely to be redevelopable but also have different

22 potential impacts.

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23 Q. Great. And I think you probably mentioned this, but did

you -- in the paragraph under Redevelopment Status, did you

25 also remove -- I guess identify sort of City-owned lands as

- 1 another factor of properties that are not likely to be
- 2 redeveloped?
- 3 A. So the -- as part of the development capacity model, that's
- 4 one of the steps that creates the output is that they make
- 5 assumptions about which ones are unlikely to be redeveloped.
- And one of the assumptions is, for example, that they are
- 7 actually owned by the City of Seattle and -- or they contain
- 8 a landmark structure, for example, so -- so the --
- 9 Q. Okay.
- 10 A. -- development capacity model does those things, and we
- got -- there's an output, and that's what we used in this
- 12 analysis.
- 13 Q. I see. And just so I understand better, the development
- capacity analysis is also looking at sort of the -- what's
- 15 currently developed on the property to assess whether it's
- 16 likely or unlikely that it would be redeveloped further?
- 17 A. That is correct. So one of the -- one of the estimates it
- 18 makes is it looks at the -- kind of the -- the difference
- between what currently exists on the -- on the property and
- what could potentially be developed on that property. And
- 21 using assumptions that are unique for every single zone, if
- 22 something is -- you know, essentially, if it is a -- already
- a very large building and you couldn't build something much
- 24 bigger, we would assume that it would not be developable.
- 25 However, if it's a very small building, you could build

- 1 something much larger, we would assume that it could
- 2 potentially be redevelopable.
- 3 Q. Okay.
- 4 A. So that's one of the assumptions that's in the development
- 5 capacity model.
- 6 Q. Great. All right. Thank you.
- 7 And then on the last page is the findings. And can you
- 8 walk through the findings for the LR1 zone?
- 9 A. Yeah. So the columns indicate the result by zone, LR1 being
- 10 lowrise 1, lowrise 2, lowrise 3, and then midrise and
- 11 highrise. These are the -- the zones that -- the
- multifamily zones in the city of Seattle. And then within
- 13 each zone there's a column for the total number of parcels
- that fall into that field, and then just those that are
- 15 considered to be potentially redevelopable. The rows then
- 16 give that information for different attributes, obviously
- starting with the total number for all lots in the city,
- both the number of lots and the acres, and then just for
- corner lots, steep slope ECAs, wetland ECAs, (inaudible)
- 20 ECAs, shoreline district, historic districts, and landmark
- 21 structures. For each of them it says the number of lots
- 22 that meet that attribute and the acres in that lot. Or for
- 23 ECAs, I believe it is the acres of ECA in those areas.
- 24 Q. I see. And those were sort of separate from the number --
- 25 from the -- I'm sorry. The first row that says number of

- 1 lots and is 10,572, are these, you know, the corner lots
- being -- these are just sort of identifying out of that
- 3 10,572 which are sort of unique to these rows being, you
- 4 know, a corner lot? So out of the 10,572, there was 1,559
- 5 that were corner lots, and there was 1,426 that involved
- steep slope ECAs? Is that -- am I reading that properly?
- 7 A. That is correct.
- 8 Q. I see. Okay. And then, ultimately there was a number of
- 9 lots in this second column after all parcels for LR1, and
- 10 you have the parcels that were identified to be potentially
- 11 redevelopable?
- 12 A. That is correct.
- 13 Q. And so under the current existing code, the number of lots
- that were identified was 5,532 for the LR1 zone?
- 15 A. Could you say that one more time?
- 16 Q. I'm sorry. So for -- under this GIS analysis, the finding
- of sort of the number of redevelopable lots for LR1 zone was
- approximately 5,532?
- 19 A. That's correct. The number of lots that were redevelopable
- in LR1 zones.
- 21 Q. I see. Okay. Okay. And so the GIS analysis helped you
- 22 sort of assess the overall impacts of the proposal?
- 23 A. That is correct.
- 24 Q. And so did you develop a specific estimate of the number of
- potential units that might be built based on the proposal?

- 1 A. No.
- 2 Q. But did you have a -- you know, an estimate of the change to
- 3 the number of units that might -- you know, did you --
- 4 A. We had a qualitative estimate of the potential change rather
- 5 than a quantitative estimate.
- 6 Q. Okay. And part of your environmental review, you indicated
- 7 you -- did you consult with colleagues from the Seattle
- 8 Department of Construction and Inspections about the current
- 9 development trends in the LR1 zone?
- 10 A. That is correct.
- 11 Q. And what information did you learn from the contacts at SCI?
- 12 A. They were able to (inaudible) describe and confirm that what
- I was seeing through a -- in the informal review of permits
- about the fact that we are seeing people, you know, both
- develop property -- people developing the properties
- 16 underneath the density limit, in particular through the
- 17 process of subdividing and issuing -- doing a portion that
- are townhouse and a portion that are rowhouse. They also
- were able to talk about kind of where we're seeing bike
- 20 parking and the challenges that it was bringing up with
- 21 (inaudible). They were able to relate a lot of the issues
- 22 they heard from developers and the -- you know, the
- 23 conflicts they were hearing about -- especially around open
- 24 space and trying to manage finding space for bike parking
- and car parking on these sites. And then they were also

- 1 able to use their own expertise to -- you know, to review
- 2 the proposal and to understand what its potential impacts
- 3 might be on future development.
- 4 Q. Great. And who from the Seattle Department of Construction
- 5 and Inspections -- which I'll refer to that as SDCI -- who
- from SDCI did you talk to specifically?
- 7 A. Megan Neuman and David VanSkike.
- 8 Q. Okay. And did they confirm to you that it was sort of a
- 9 common development practice of the development community to
- 10 go through a lot segregation, lot boundary adjustment
- 11 process if that process in the LR1 zone would essentially
- increase the number of units that might be developed?
- 13 A. Yes.
- 14 Q. And did -- and you mentioned that you looked at a sampling
- of permit data, and did you sort of confirm that through
- 16 your own research?
- 17 A. Yes.
- 18 Q. And how did you obtain the permit data?
- 19 A. I requested our GNIS analysis -- Jennifer Pettyjohn to
- 20 provide a list of projects that had come in in LR1 zones
- over a given period of time, roughly from when MHA had been
- 22 put in place to the point in which we did the analysis.
- 23 Once I had that, then I used our Excel system to pull up
- 24 specific site plans to review them.
- 25 Q. Great. And how did she gather the permits? Did she utilize

- the publicly available Web portal from SDCI?
- 2 A. I don't know the specific technique that she went through,
- 3 but she pulled from the permit data that we have and which
- 4 is publicly available.
- 5 Q. Okay. And did Ms. Pettyjohn do any sort of analysis of the
- 6 permits that she was obtaining for you, or did she just
- 7 simply gather them and provide them to you to do -- for you
- 8 to review and analyze?
- 9 A. She simply created a list for me to review and analyze.
- 10 Q. Okay. And did Ms. Pettyjohn have any other role in this
- 11 SEPA review other than providing you with the permits that
- 12 you requested?
- 13 A. Not directly. I should point out that she was, obviously, a
- critical part of creating the development capacity model
- which -- an output of which we used. But, again, that was
- 16 something that had been done previously. So in this
- 17 particular case, no --
- 18 Q. Okay.
- 19 A. -- as it related to this specific one.
- 20 Q. And I guess I should have asked the same question of Nicolas
- 21 Welch, who provided the GIS methodology that was used. But
- 22 did Mr. Welch have any other role in the environmental
- analysis other than preparing the GIS methodology?
- 24 A. He did review the legislation, you know, to provide his own
- 25 feedback on, you know, whether its outcomes would be --

- 1 obviously, he's been involved in past EIS work on a variety
- of things as well, but that -- yeah. But that was on past
- 3 work.
- 4 Q. Okay. And so after performing -- oh. I should say, in the
- 5 Hearing Examiner No. 1, the summary proposal, it's -- there
- is language that says basically that you can perform an
- 7 informal review of permit data. Was that sort of the
- 8 informal review that you were referring to?
- 9 A. That is correct.
- 10 Q. And what was your assessment after performing the informal
- 11 review regarding, you know, the prevalence of projects that
- 12 choose to subdivide? Did you find that projects were able
- to essentially achieve a similar density to what the
- 14 proposal would have the density limit changed to for the
- 15 LR1 zone?
- 16 A. I looked at two types of projects, those with master use
- permits, which is an indication that they're a larger
- 18 project, and those that only had to get building permits.
- 19 For -- I looked at site plans for all of the projects
- getting master use permits, and of those that were on
- 21 interior lots and didn't have the usual site
- 22 characteristics, all but one had subdivided their property
- 23 to do rowhouses in the front and townhouses in the back. So
- 24 it was obviously a very common practice on larger ones. And
- 25 then I looked at a scattering of ones of different size, and

- 1 I found, you know, some that were doing it, some were not,
- 2 but the -- there's definitely a decreasing prevalence as the
- 3 site gets smaller.
- 4 Q. Okay. And so your -- the results of your informal permit
- 5 review, were they consistent with sort of what you learned
- about the current development trends from SDCI's contacts
- 7 that you were -- that you had discussed this proposal with?
- 8 A. Yes.
- 9 Q. Okay. I am going to open up Hearing Examiner No. 7 and
- share that with you.
- 11 Can you -- do you recognize Hearing Examiner No. 7?
- 12 A. I do.
- 13 Q. Do you see it?
- 14 A. Yes, I see it too.
- 15 Q. Okay. Great. Can you describe what we're looking at?
- 16 A. Yes. So this is a list of development projects that I
- looked at as part of my work. It is not a comprehensive
- 18 list but rather a selection of projects. And these are
- 19 specifically all projects that exceed a density of one unit
- 20 per 1,300 square feet by a subdivided lot and building a
- 21 combination of rowhouses in the front and townhouses on the
- rear lot. So, again, all examples of projects on interior
- 23 lots in lowrise 1 zones today that are already exceeding the
- density limit of one unit per 1,300 square feet. And,
- again, this is not meant to be comprehensive of all the

- 1 projects that are doing it. It is rather meant to be --
- 2 show some examples to show the -- what happens.
- 3 Q. Great. And so let's just look at -- so on the left column,
- 4 it is sort of the -- lists the City exhibit number of 8
- 5 through 13, which was the number associated with the core
- documents and the City exhibit list that was submitted. And
- 7 then you have the address in the next column of the project
- 8 location. You have the number of townhouse -- rowhouse
- 9 units and then the number of townhouse units that were
- developed as part of the project, and the total number of
- 11 units is in a column, total lot size, and the total square
- foot per unit that resulted; is that correct?
- 13 A. That is correct.
- 14 Q. And so the sampling of different projects shows a varying
- degree of density that was achieved through projects, all of
- 16 which were more dense than the one dwelling unit per 1,300
- square feet that currently exists in the code for rowhouses
- 18 that are -- some rowhouses and townhouses; is that correct?
- 19 A. That is correct.
- 20 Q. Okay. I'm going to just pull up next exhibit -- the Exhibit
- No. 8 and 9, so -- to take a look at. Okay. So it's hard
- 22 to -- can you see City exhibit -- or Hearing Examiner
- 23 Exhibit 8?
- 24 A. I can.
- 25 Q. Okay. And do you see that there's a project image? Is

- that -- that's an illustration of the proposed rowhouses?
- 2 A. That is correct. This is -- in this particular project,
- 3 they proposed five rowhouses on the front lot and three
- 4 townhouses on the rear lot.
- 5 Q. Okay. And you can see, is there a small diagram on the
- 6 right side of the site plan showing sort of the birds-eye
- 7 view of the rowhouses and the townhouses?
- 8 A. That is correct.
- 9 MR. MOEHRING: Objection (inaudible). The exhibit
- 10 being -- that is being displayed is not --
- 11 HEARING EXAMINER: Oh, I can't -- Mr. Moehring, are you
- 12 speaking? I am having trouble hearing you.
- MR. MOEHRING: Oh, sorry. Can you hear me okay?
- 14 HEARING EXAMINER: Yes, I can hear you now.
- MR. MOEHRING: Sorry. The objection is the Exhibit 8
- being displayed is different than the Exhibit 8 that we have
- 17 received.
- 18 HEARING EXAMINER: Let's see.
- MR. MOEHRING: The Exhibit 8 that I have shows a site plan
- and much more information than is on the current drawing.
- 21 It also has "City Exhibit No. 8" in the upper left-hand
- corner.
- 23 HEARING EXAMINER: Yeah. I think we're looking at
- 24 Exhibit 8 right now.
- Is that correct, Mr. Mitchell?

- 1 MR. MITCHELL: That -- yes. Sorry.
- 2 And, Mr. Staley, were you going to clarify?
- 3 THE WITNESS: To be clear, I believe the original
- 4 Exhibit 8 was a screen capture from the site plan, and this
- 5 is probably the -- this is the front of the site plan that's
- 6 being up right now.
- 7 HEARING EXAMINER: And what I have as Exhibit 8 is the
- 8 same as what's up on the screen.
- 9 Mr. Moehring, do you have something different?
- 10 MR. MOEHRING: Yes, I do.
- 11 MR. MITCHELL: It's possible that -- and I don't know
- this. I am surmising what may have happened is that
- there -- when we submitted the core documents initially
- 14 there may have been a change from the core documents to the
- 15 City's final exhibit list that was submitted on
- 16 February 17th.
- 17 HEARING EXAMINER: Oh, okay. So maybe that changed the
- 18 numbering a little bit.
- MR. MITCHELL: It's possible. But I do think that this
- 20 was the version that was provided in the exhibit list that
- 21 was submitted on the 17th. I think.
- MR. MOEHRING: Ms. Examiner, may I --
- 23 HEARING EXAMINER: Yes
- 24 MR. MOEHRING: Can I share our version of Exhibit 8
- 25 (inaudible)?

- 1 HEARING EXAMINER: Yeah, sure, Mr. Moehring.
- 2 MR. MOEHRING: Okay. We're going to have -- I'm going to
- 3 have Lars share it. That's okay.
- 4 MR. MITCHELL: Would I -- do I need to stop sharing on my
- 5 end?
- 6 MR. MOEHRING: Yeah.
- 7 MR. MITCHELL: I don't mind doing that.
- 8 HEARING EXAMINER: My guess is yes, but I don't --
- 9 MR. MITCHELL: Okay.
- 10 HEARING EXAMINER: Oh. That looks pretty --
- MR. MOEHRING: (Inaudible).
- 12 HEARING EXAMINER: That looks exactly the same as what I
- have, Mr. Moehring.
- MR. MOEHRING: Oh, great. Yes.
- 15 HEARING EXAMINER: Yeah. So I think you've got the
- 16 correct one.
- MR. MOEHRING: Great. Yes. So this has much more
- information, as you can see.
- 19 HEARING EXAMINER: Oh. Well, I don't know. It looks -- I
- 20 mean, it looks a little larger in terms of the print and so
- 21 forth, but I think I have the same information that you have
- there, so I think it's the same exhibit.
- 23 MR. MOEHRING: All right. Maybe it was just not
- 24 displaying from --
- 25 HEARING EXAMINER: It may just have displayed a little

- 1 differently with the -- you know, the screen sharing, maybe
- 2 it's a little different.
- 3 MR. MITCHELL: Yeah. Well, I'm glad that Your Honor has
- 4 the same exhibit that Mr. Moehring is showing, so that's
- 5 good.
- 6 HEARING EXAMINER: Yeah. No. I -- Mr. Moehring, I think
- 7 I have the exact same thing that you do. And I was looking
- 8 at kind of the descriptive detail. It looks all the same.
- 9 MR. MOEHRING: Okay. Thank you.
- 10 HEARING EXAMINER: Yeah.
- 11 So, Mr. Mitchell, I think you can proceed. I don't think
- we have an objection. I think there was just some confusion
- in terms of the display on the Zoom and all that.
- MR. MITCHELL: Okay.
- 15 Q. (By Mr. Mitchell) Mr. Staley, so do you know -- I don't
- know if you've done this calculation, but do you know if,
- 17 had the -- had that project not gone through a lot
- segregation, do you know what number of units it would have
- been able to build if they just didn't do the lot
- segregation and just built on the one lot?
- 21 A. I do not know the answer. I do know it would have been
- fewer units since the density they were achieving was higher
- than what would be allowed solely for townhouses. Again,
- 24 with that said, if they hadn't subdivided and they had
- chosen to do apartments, for example, or cottage housing,

- 1 they could have potentially gotten to the same density. But
- 2 if they had not subdivided and chosen to do townhouses, they
- 3 would have had fewer units under the current rules.
- 4 Q. Great. Thank you.
- 5 And I'm going to pull up Hearing Examiner 9. Are you able
- to see what's been marked as Hearing Examiner No. 9?
- 7 A. I am.
- 8 Q. And, again, can you describe this exhibit and what we're
- 9 looking at here?
- 10 A. This is another -- a snapshot of the site plan that came
- 11 from the larger plan set for the -- a project on Sand Point
- 12 Place Northwest -- Northeast.
- 13 Q. Okay. And maybe it's a little clearer to see in the
- 14 rendering at the bottom left, but how many rowhouses are
- they -- were they proposing to develop with this site?
- 16 A. Five rowhouses.
- 17 Q. Okay. And then how many -- were they also building
- 18 townhouse units --
- 19 A. Yes.
- 20 Q. -- behind? And how many townhouse units?
- 21 A. I believe it was two townhouse units, although I cannot be
- 22 entirely sure just from this. But that is my recollection
- and what appears here.
- 24 Q. I see. Did you -- in preparing Exhibit No. -- Hearing
- Examiner No. 7, I think you listed two townhouses on that

- 1 exhibit. Did you do sort of your own research to gather
- 2 that data?
- 3 A. Yes. I actually looked at the site plan for the -- the
- 4 townhouse units as well.
- 5 Q. I see. Okay. And, again, I don't know if you've done
- 6 necessarily this calculation, but the same question.
- 7 Would -- do you know what the density the develop- -- had
- 8 the property not been segregated, would -- do you know what
- 9 the density number of units would have been achieved?
- 10 A. I -- I do not know that off the top of my head, but I do
- 11 know that if it had not been subdivided, again, if they had
- 12 done apartments or cottage housing they could have
- potentially achieved the same density, but if they decided
- 14 to do all townhouses that they would have had fewer units,
- one or more fewer units.
- 16 Q. Great.
- MR. MITCHELL: So, Your Honor, I was about to show
- 18 Mr. Staley the environmental checklist and start talking
- 19 about that. I don't know if this would be a good time to
- 20 take a morning break. You mentioned that --
- 21 HEARING EXAMINER: Yeah.
- MR. MITCHELL: -- we have to do that.
- HEARING EXAMINER: We can certainly do that.
- Do the parties wish to take a short 15-minute break at
- 25 this point?

- 1 MR. MITCHELL: I was just --
- 2 HEARING EXAMINER: It doesn't matter. We could --
- 3 MR. MITCHELL: I thought this could be a good time.
- 4 HEARING EXAMINER: Yeah. No, it might be a good time.
- 5 MR. MITCHELL: Yeah.
- 6 HEARING EXAMINER: Unless you were almost towards the end,
- 7 then this would be -- this would make sense. I am not
- 8 hearing any objection, so why don't -- so it's 10:33. Why
- 9 don't we reconvene at 10:48. That would be 15 minutes. Any
- 10 questions before we do that?
- 11 Okay. We are adjourned until 10:48. Thank you all.
- 12 AUTOMATED VOICE: Recording stopped.
- MR. MITCHELL: Thank you.
- 14 (Recess)
- 15 AUTOMATED VOICE: Recording in progress.
- 16 HEARING EXAMINER: Thank you, Ms. Oberhansly.
- 17 So we are back on the record in POW 21-007. It's 10:48.
- 18 Mr. Mitchell, I think you were continuing with your direct
- 19 examination of Mr. Staley.
- MR. MITCHELL: Yes. Thank you. And I am about to share
- 21 the screen to share Hearing Examiner No. 3.
- 22 Q. (By Mr. Mitchell) Mr. Staley, do you recognize Hearing
- Examiner No. 3?
- 24 A. I do.
- 25 Q. Can you describe what this document is?

- 1 A. This is the environmental checklist that I provided for the
- townhouse reforms proposal which we're discussing today.
- 3 Q. And can you walk through the format of the environmental
- 4 checklist in terms of what information is provided on the
- 5 environmental checklist?
- 6 A. Yes. The first section provides general information about
- 7 the applicant, the -- when it's being issued, and the
- 8 proposal itself. There's a second section that provides
- 9 general questions about -- that are intended primarily for
- 10 project actions but also apply to non-project actions as
- 11 well, and then there is a final section that has specific
- 12 questions for non-project actions.
- 13 Q. Okay. And so the Section B, Environmental Elements, you
- were saying that those are the elements that are primarily
- for describing impacts of -- from a project action, and then
- there's a Supplement D after you -- going through those 14
- 17 elements that -- let's see. There we are. And so this is a
- supplemental sheet that is only provided for non-project
- 19 action s?
- 20 A. That's correct, um-hum.
- 21 Q. Okay. So when we walk through the supplemental sheet for
- 22 non-project actions, D, that you prepared -- and do you want
- 23 to talk about your -- you know, the environmental review
- 24 that you did and how you identified that the proposal would
- 25 be likely to increase discharged water emissions to air

1	production	storage,	or	release	of	toxic	or	hazardous
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- 2 substances or production of noise?
- 3 A. Certainly. So in doing this analysis, obviously we talked a
- 4 lot about how -- all the things that we brought into
- 5 consideration, the permit analysis, the GIS analysis, our
- 6 expertise, consultation with other City staff and outside
- 7 people, and looking at other SEPAs. That was all kind of
- 8 the background that we brought into that. Then we looked at
- 9 the potential impacts that might occur in this area. You
- 10 know, the first, obviously, is important to note that there
- are no direct impacts because this is not a project action.
- 12 This is a non-project action. But there could potentially
- 13 be indirect non-project action impacts.
- We looked at, you know, whether this was going to allow
- new development of any new types, and of course on any new
- parcels, and of course it will not. This is something that,
- 17 you know, will not allow new types of development in new
- areas or allow development on sites that are not allowed
- 19 today. It does not change zoning. So these are -- all
- 20 these sites today are today's -- are sites that could
- 21 already by developed under the current rules.
- Then we thought about how it might influence the types of
- 23 development that might occur. And, again, these are all
- 24 sites that today you are already allowed to do apartments or
- 25 rowhouses or cottage housing or townhouses. Many of those

have no density limit today. And of course we're already seeing that projects are developing to density limits equal to and actually even lower than what is proposed in this legislation today, so we -- so it is -- but we did look at -- you know, there could be potential impacts, the extent to which, you know, this shifts that type of development that it replaces today that are doing a mix of townhouses and rowhouses might do townhouses today. It could also shift it between apartments towards apartments, or away from apartments towards cottage housing or away from cottage housing. We considered all the kind of different impacts that -- you know, kind of how that might shift.

We also looked at the likely implications on individual sites. You know, again, this legislation would not change the FAR, would not change the height, the setbacks. It would not change the open space requirements. It would not change the green factor requirements. And so what we -- what we are seeing, from our experience we looked at permits, is that, you know, if in some cases it results in developments that are slightly more dense or slightly less dense, that overall it's not likely to significantly change the floor plate of projects that they're still considering a townhouse or a rowhouse-type methodology because all of those factors limit the -- the scale to buildings and where you have to fit in your trees and your pervious surface,

that -- that what we tend to see is that people kind of maintain the same three-story height limit, and then they -they fill out as -- you know, kind of fill that out in a --in a similar way in all those different ones. But it could have kind of small changes, especially if it, you know, encourages a townhouse rather than an apartment or just --just townhouses instead of a combination of townhouses and rowhouses.

We also looked at the impact of all the design changes. And, again, that could go in multiple different ways. You know, allowing parking underneath buildings could help reduce the amount of impervious surface on these sites in that it might make for a more efficient pattern where you can locate parking partially underneath it. If, you know, it increases the -- a slightly different -- higher densities or lower densities on any project, that might change the amount of area that is used for parking either in buildings or outside. We also looked at how, you know, removing the bike -- short-term bike parking requirement would tend to free up more open space in places that, you know, might otherwise have bike sheds on them and change patterns.

So yes. So, essentially, we considered kind of all this huge range of different ways this might shape the -- the development of sites, and we kind of thought about all those in a -- in a kind of qualitative manner in particular, you

- 1 know, just because all the changes are so small by
- 2 themselves and there are so many of them that -- and because
- 3 so many of them might, you know, increase the amount, some
- 4 of them might increase development -- or, sorry, might
- 5 increase new impervious surface and some would reduce it,
- 6 it -- yeah. So we -- potentially, we thought through all
- 7 those different things and -- and then looked at those in
- 8 comparison to kind of past analysis that's gone on, looked
- 9 at those in terms of what's allowed today and what could be
- 10 allowed, and -- and then also kind of looked at what we've
- 11 been seeing based on the existing rules that are already in
- 12 place that kind of limit what you can do in terms of green
- factor, etc. And as we looked through all those, we came to
- 14 the conclusion, while it could incrementally both kind of
- increase discharges in some areas and decrease discharges in
- some areas, that overall that it would not be likely to --
- 17 actually, this -- sorry. That it would (inaudible)
- 18 basically kind of incremental changes to the proposal.
- 19 Q. Great. Thank you.
- 20 And so everything that you took into consideration that
- 21 you just described -- so for D(1), what was your finding
- 22 regarding the -- I guess the level of impacts from what's
- 23 described in D(1)?
- 24 A. Yeah. I think, as was written down, I found that the
- 25 proposed changes result in -- could result in incremental

- 1 increases in the amount and duration of construction
- 2 activity, but that these would only make a minor difference
- 3 in the potential -- total potential for emissions to air,
- 4 noise, and release of toxic or hazardous materials.
- 5 I also found that any increase -- any incremental increase
- in greenhouse gas emissions resulting from additional
- 7 development could be at least partially offset by reductions
- 8 in commuting over future building -- the building's life, as
- 9 more residents and employees would be able to live and work
- 10 in Seattle. Again, obviously, that's one of the purposes of
- 11 the proposal is to encourage development in Seattle so
- we're, you know, both -- thus meaning we don't have -- that
- development doesn't happen in a sprawl where it would
- 14 actually destroy a lot more trees and result in a lot more
- impervious pavement and it would have much greater impacts
- on climate change.
- 17 Q. Great. All right. So let's go to D(2). And, you know, I
- 18 know your answer to D(1) and how you described your review
- 19 probably is applicable to a lot of -- you know, to how you
- 20 would perform the review for all of the D -- as well as how
- 21 you describe -- how you filled out the other portions of the
- 22 environmental checklist from 1 to (inaudible), but maybe we
- 23 could talk about your response here to D(2) and how you --
- 24 how would -- what you answered for how the proposal would be
- likely to affect plants, animals, fish, or marine life.

1	Α.	Yes. So, I mean, the answer to the first question, you
2		know, all the the things I talked about, the things we
3		were bringing in and who we talked about and the different
4		ways this proposal would could potentially (inaudible)
5		minorly increase impervious surface versus decreasing it are
6		all very much relevant here. And, obviously, it is very
7		interconnected as in, you know, the changes to water and air
8		do also affect, plants, animals, fish, and wildlife. I
9		would say that kind of in addition to that, we also looked
10		at in kind of in more detail about how this might impact
11		the the amount of space available for plants and the
12		potential stormwater impacts.
13		In terms of plants, you know, again, as I mentioned, the
14		basic premise that, you know, we're not modifying, we're not
15		allowing development in any new areas, we're not allowing
16		any new types of development, we're not changing the floor
17		area, the height, we're not changing the stormwater
18		regulations, we're not changing the green factor
19		regulations, we're not changing the open space regulations,
20		parking regulations. All those mean that that, you know,
21		for sites that are would be developed under either

scenario, you know, the footprint of buildings is going to

changes to bike parking and -- you know, and parking -- and

be, in broad sense, generally very similar. But there

are -- could be kind of minor impacts in terms of how

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1 automobile parking might affect it.

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2 You know, specifically, you know, removing the short-term 3 bike parking requirement will free up more space for 4 planting, and that could potentially -- that could be 5 planted with trees and vegetation. You know, allowing more 6 flexibility where you locate bike parking so that it doesn't 7 as frequently need to be in front and rear setbacks also 8 would allow for potential more space that could potentially 9 be planted. Allowing parking to be partially underneath the 10 building could also potentially reduce the amount of -- of, 11 you know, impervious space needed for parking. And allowing 12 it -- making it easier to put on alleys similarly could because it would remove the need for driveways. On the 13 other side, if -- in some cases, if it changes the density 14 of a -- of a unit, that might slightly increase impervious 15 surface, which would reduce plants. 16 17 But, again, on -- overall, because of all the regulations 18 that are in place, because we're not allowing development in 19 new areas, because we're not allowing new types of 20 development, because, you know, people -- development can 21 already -- is already allowed through (inaudible) mechanisms the densities that we're considering here, that these things 22 23 would overall -- are going to be minor changes overall. 24 We also did look at stormwater impacts, and there I relied

on my work on kind of the stormwater regulations in the

- 1 past, helping develop green factor. And kind of similarly,
- again, we're not changing -- there's no change to the
- 3 stormwater code, there are no changes to green factor, both
- 4 of which require a certain level of vegetation and
- 5 infiltration facilities or capture facilities. You know,
- 6 given that we're not changing the -- the basic massing of
- 7 the buildings, it is likely that all those would be --
- 8 changes would be fairly minor and would be kind of very
- 9 consistent with the purpose of the stormwater code to manage
- development when it occurs.
- 11 Q. Great. Thank you.
- 12 And so you have talked a lot about existing regulations
- sort of providing the protections and the mitigation. Are
- there other regulations in place that haven't -- that
- weren't listed here that you are -- that you -- you're aware
- 16 of, obviously, because of your role as the urban -- on the
- 17 urban forest management team. Is that what (inaudible)
- 18 called?
- 19 A. The Urban Forest Core Team.
- 20 Q. The Urban Forest Core Team. I --
- 21 HEARING EXAMINER: We're going to mute some -- there's --
- yeah. There we go. Okay.
- Go ahead, Mr. Mitchell.
- MR. MITCHELL: Okay.
- 25 Q. (By Mr. Mitchell) So are there other, you know, regulations

- that we haven't talked about yet that you have -- were
- 2 considering when determining that there would be minor
- 3 changes that you could talk about to some extent now?
- 4 A. Yeah. Thank you. I guess other codes that exist that help
- 5 to address these issues that I failed to mention are
- 6 obviously the shoreline master program which affects
- 7 shoreline lots, the environment critically area regulations
- 8 which -- again, both of which we are not proposing to
- 9 change. In addition to the kind of stormwater code, there
- also is obviously the stormwater connection process which
- also regulates, you know, the -- this -- and any
- requirements placed on the property to (inaudible) enlarge
- 13 pipes and things of that nature. I also didn't mention the
- tree protection code which also applies to all these
- projects that we're not proposing to change as well.
- 16 Q. Great. And -- but I guess while you mention that, and I
- know that this is something that maybe Mr. Moehring had
- indicated he might have an objection to, but City exhibit --
- or hearing -- so City Exhibits No. 19 and 20 were the
- 20 director's -- SDCI director's report and the draft
- 21 legislation that was just recently made public through the
- 22 SEPA notice process, and I was -- I'll hear from
- 23 Mr. Moehring about what his objection would be to that.
- 24 MR. MOEHRING: Still object. If you look at the --
- 25 HEARING EXAMINER: Can you speak up a little bit,

- 1 Mr. Moehring?
- 2 MR. MOEHRING: Sure.
- 3 HEARING EXAMINER: Yeah. I think it's because your mask
- 4 that makes it a little -- yeah.
- 5 MR. MOEHRING: Sorry about that.
- 6 HEARING EXAMINER: No, it's fine.
- 7 MR. MOEHRING: Yeah. If you look at the date of that
- 8 exhibit, it's something as like February 11th, 2022, well
- 9 after the appeal was filed, well after any SEPA
- 10 considerations were considered on -- for this particular
- action, so -- and, in addition, that proposal is still in a
- 12 public comment period. It may change. So it's really
- irrelevant documentation at this moment.
- 14 HEARING EXAMINER: Mr. Mitchell, any comments on that?
- MR. MITCHELL: Yeah. I guess my response would be, you
- 16 know, Mr. Staley only considered the current tree protection
- 17 code that he mentioned as sort of a -- you know, a
- 18 mitigating regulation. The reason why, you know, I thought
- 19 to include it is just to show that the City is also
- 20 currently working on improving upon the current tree
- 21 protections.
- 22 HEARING EXAMINER: Okay.
- MR. MITCHELL: And that's in the process.
- 24 MR. MOEHRING: I could also ask him -- I could also --
- 25 well, I'm not sure if I can ask Mr. Staley in

cross-examination, but if he could simply rephrase the question or -- this is a -- the history of the tree protection code hasn't changed in over ten years, even with the MHA which referred to the tree protection code. So I feel like there's the same type of thing trying to be introduced here that, yeah, there might be a tree protection code. We don't know if it's actually beneficial or less beneficial to what's being proposed here, so I just feel like that would be a whole other discussion. Although I'm excited about the potential of a stronger tree protection code, from what we've seen, you know, without getting into testimony, I just don't think that it can be relied on to help the situation here. HEARING EXAMINER: Yeah. I guess from my review, I can

HEARING EXAMINER: Yeah. I guess from my review, I can look at existing requirements and existing code requirements in terms of mitigation. If this isn't -- hasn't been adopted yet, I can't consider -- I mean, it provides some context, I think for what the City is looking at, but probably we shouldn't -- we wouldn't want to spend too much time on this. I guess what I'm inclined to do is to admit both of these but with the understanding that these are talking about, as I understand it, future requirements that are under review, and so they would have somewhat limited relevance to this appeal. Am I mischaracterizing or misunderstanding anything?

- 1 MR. MITCHELL: No, Your Honor. I think in -- you know,
- in -- I -- it could -- if there's a strong objection, I will
- 3 readily admit that Mr. Staley and Mr. Wentlandt, in his
- 4 ultimate issuance of the DNS, did not rely on these
- 5 documents, and so we don't even need to really have them
- 6 admitted. But what I could do is just ask Mr. Staley, you
- 7 know, a few questions about what he knows of them at this
- 8 point.
- 9 HEARING EXAMINER: Mr. Moehring, any comment on that?
- 10 MR. MOEHRING: Yeah. I just think our objection is pretty
- 11 clear. And I guess we would request a ruling, and we just
- 12 maintain our objection.
- 13 HEARING EXAMINER: Okay. Yeah. I think what I'll do is I
- won't admit these, but we can have some very limited
- 15 testimony on what the City is looking at. But I don't want
- to go too far down that road. So if we can keep it kind of
- 17 limited, I think that briefly -- briefly talk about what the
- 18 City's talking about and then I think that -- but I don't
- want to have too much testimony on that if the regulations
- aren't quite in place yet.
- 21 MR. MITCHELL: Fair enough. Yes.
- 22 Q. (By Mr. Mitchell) So, Mr. Staley, you mentioned that one of
- 23 the code regulations that do exist is the tree protection
- 24 code that factored into your decision -- or your analysis, I
- should say. Are you aware generally that there is a SEPA

- 1 proposal that's been made public to amend the tree
- 2 protection code with the intention of improving on those
- 3 tree protection regulations?
- 4 A. Yes.
- 5 MR. MOEHRING: Objection.
- 6 HEARING EXAMINER: And, Mr. Moehring, is your objection
- 7 the same as before, is that we don't have the regulations
- 8 yet so there's some uncertainty there?
- 9 MR. MOEHRING: Well, he's -- yes. And he's also
- 10 suggesting that there is -- it's all improvements, whereas
- 11 from our review, it does not look like all improvements.
- 12 But, again, we're getting into a different tangent.
- 13 HEARING EXAMINER: Okay. If we can just -- I will allow
- it, but if we can just wrap this up very quickly, just
- because it's hard to know exactly what ultimately will be
- 16 adopted.
- MR. MITCHELL: True. I'll move on, Your Honor.
- 18 HEARING EXAMINER: Okay.
- 19 Q. (By Mr. Mitchell) So why don't we talk about number 3 and
- the response to how would the proposal be likely to deplete
- 21 energy or natural resources.
- 22 A. Yeah. So, again, similar to the past ones, I think I've
- 23 already given a lot of background on the thought, the
- 24 overall -- excuse me, what likelihood of it -- sorry, of
- 25 different shifts happening because of this and the different

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1	people we brought into it. As it relates to energy and
2	natural resources, kind of in addition to what I've talked
3	about previously, we considered, you know, the potential
4	shifts that could happen if for some reason this encouraged
5	more townhouse development in Seattle or it incrementally
6	made it encouraged it increased the density of units.
7	Obviously, you know, more construction in Seattle would
8	use more energy, although that construction in Seattle would
9	tend to use substantially less energy than construction that
10	might otherwise take place outside of Seattle. You know,
11	smaller units, a unit's energy use tends to, you know, be
12	based largely on the number of units. But also, smaller
13	units do use less energy, and so if you have more townhouse
14	development, again, it's going to overall consume less
15	energy per unit than what you might see if it occurs other
16	places. But, again, you know, the energy code is in place
17	and as are other standards for energy efficiency. And,
18	you know, we've we've also been part of kind of we
19	are regularly talk with the Seattle City Light to kind of
20	understand their infrastructure needs. I have worked as
21	part of the utility coordination committee to kind of
22	understand in the past the kind of the needs of Seattle
23	utilities. And in those conversations, it has become clear
24	that kind of this small amount of additional you know,

additional or less development would not have -- would have

- 1 very minor impacts on their overall electrical system, and
- 2 overall would help, you know, us move towards the kind of
- 3 development we need to address climate change.
- 4 Q. Great. And I guess the same question for number 4. How
- 5 would the -- what was your response to the question how
- 6 would the proposal be likely to use or affect
- 7 environmentally sensitive areas or areas designated for
- 8 governmental protection, such as parks, wilderness, wild and
- 9 scenic rivers, threatened or endangered species, habitat,
- 10 historical or cultural sites, wetlands, flood plains or
- 11 prime farmlands?
- 12 A. Yes. In addition to what we've talked about briefly in the
- past, you know, obviously there are -- environmentally
- 14 critical area and shoreline regulations would still be in
- 15 place. You know, on those properties, a density limit would
- become increasingly meaningless because there already are so
- many regulations for what you need to avoid that it would be
- very hard time imagine on sites that already have
- 19 environmentally critical areas that it would be reaching
- 20 this density limit anyway. So there is that to consider.
- 21 We also specifically did some analysis looking at historic
- 22 districts and kind of characterizing the extent of
- properties in lowrise 1 in particular that are in those
- 24 areas to kind of understand what the potential would be.
- 25 And obviously, again, we're not modifying any of the

- 1 existing landmark regulations, which already limit and
- 2 modify demolition or construction of those areas.
- 3 Q. Great. Also, I think in the appellants' notice of appeal
- 4 they raise an issue that has to do with the great blue
- 5 heron, perhaps, specifically. Are you familiar with
- 6 Director Rule 13-2018, a specific director's rule?
- 7 A. I am --
- 8 Q. I believe it is a director's rule specifically as to great
- 9 blue heron for protection?
- 10 A. Yeah. I am at a high level familiar with that. I helped to
- draft a previous version of that director's, and so I am
- very familiar with in general things that apply there as
- well.
- 14 Q. Okay. And does the proposal make any changes to that
- director's rule?
- 16 A. It does not.
- 17 Q. That director's rule would still apply?
- 18 A. That's correct.
- 19 Q. Okay. All right. Can you talk about how the proposal --
- 20 what your response was to how the proposal would likely
- 21 affect land and shoreline use, including whether it would
- 22 allow or encourage land or shoreline uses incompatible with
- existing plans?
- 24 A. Great. Yeah. So in addition to what we talked about
- 25 previously, we looked at whether -- how this would affect

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1	land and shoreline uses. Obviously, the major one is this
2	proposal would not modify the types of uses that are allowed
3	in the affected area or the and so, you know, any change
4	would be a small change within the amount of use the uses
5	that are already allowed. And I feel like we captured an
6	awful lot of this in the in the past discussion, so
7	for yeah.

But, again, we're talking about -- you know, we're not changing the height limit. We're not changing the setbacks. We're not changing those -- those basic things. People would continue to be allowed to do a diversity of apartments, rowhouses, townhouses, single-family detached houses in these areas. And there could be slight shifts between which ones those -- are encouraged, discouraged. But these are all -- all the sites that can be -- that would be redevelopable under this -- or, sorry. We're not proposing to allow new development in any areas, we're not proposing to allow new types of development, and so it would be generally minor. You know, certainly we are -- during the (inaudible) review we looked at the -- kind of the types of development (inaudible) the types of impacts that tend to happen from those types of development. But, again, given that it's not changing the height limit or the setbacks, it is not likely that this would resolve in (inaudible) changes. You know, certainly it's possible --

- 1 Did I -- did I freeze?
- 2 HEARING EXAMINER: You're reception is not perfect.
- 3 THE WITNESS: I'm sorry. It is possible this could
- 4 incrementally encourage more development in general.
- 5 HEARING EXAMINER: Thank you.
- 6 THE WITNESS: Okay. Well (inaudible).
- 7 MR. MITCHELL: Now you did freeze.
- 8 THE WITNESS: Should I stop my video?
- 9 HEARING EXAMINER: Yeah. You are -- you froze for --
- 10 THE WITNESS: (Inaudible) is that --
- 11 HEARING EXAMINER: Let's see.
- 12 MR. MITCHELL: Maybe if I stopped sharing. Would that
- possibly help?
- 14 HEARING EXAMINER: Yeah. Why don't you go ahead and stop
- sharing. I don't know if that will or not.
- Mr. Staley, you still there?
- 17 THE WITNESS: Hopefully, this is better.
- 18 HEARING EXAMINER: Oh, yeah. Maybe if you turn the video
- off. Sometimes that helps.
- THE WITNESS: Can you hear me now?
- 21 HEARING EXAMINER: I --
- MR. MITCHELL: It's very echoey.
- 23 THE WITNESS: I'm seeing a low connection. It's saying
- it's not -- oh. I -- I don't know what else I can do right
- now unless you want me to leave and come back in a minute.

- 1 HEARING EXAMINER: That was okay. I could hear that, and
- I think we could -- I think that was fine, what you just
- 3 said.
- 4 THE WITNESS: Am I coming through now?
- 5 HEARING EXAMINER: Yeah. I think you're okay. If not,
- 6 we'll figure out something, and we'll --
- 7 THE WITNESS: Great.
- 8 HEARING EXAMINER: But, yeah, Mr. Staley. Go ahead.
- 9 THE WITNESS: Thank you.
- 10 So I don't know what I lost, but, again, I think I -- we
- 11 were -- it would not allow (inaudible) currently allowed, it
- 12 would not allow any types of units. Because we're not -- we
- could look at kind of the types of impacts that happened
- just on past projects, kind of massing of them (inaudible)
- 15 you know, for projects that are -- sites that are going to
- 16 redevelop anyway, it's not likely to have substantial
- impacts on views or light access because they are likely to
- 18 have the same similar forms, the same footprint. Obviously,
- this could result in some small incremental increase in the
- 20 number of townhouses overall, but those impacts would be
- 21 kind of consistent with, you know, the general impacts that
- 22 townhouse development -- that have been -- been kind of
- 23 considered as part of our (inaudible) and, you know -- or
- consistent with what we're already seeing today.
- 25 Q. (By Mr. Mitchell) Great. Thank you.

- 1 And the last -- well, maybe not the last, but -- so then
- 2 would you also talk about impacts to -- there are
- 3 subcategories in 5, land -- the land use impacts, and then
- 4 one of them is public -- the public view protection, shadows
- on open space, latent glare?
- 6 A. Yeah. So as I mentioned, you know, this could incrementally
- 7 encourage a townhouse production, and so there -- there
- 8 could be incremental -- kind of minor incremental changes
- 9 associated with more townhouse construction generally. But
- 10 again, those are, you know, consistent with what we're
- already seeing in townhouse construction today. You know,
- 12 where -- to the extent that it shifts the pattern, we are --
- those are not likely to be substantial because, you know,
- 14 we're looking at very similar forms kind of being
- 15 constructed before and after, and it's unlikely to see
- 16 significant changes in the floor plate or certainly on the
- height or the setbacks are going to stay the same. Yeah.
- And, obviously, we -- the regulations that manage those are
- 19 also -- would continue to be in place, including design
- 20 review and other things.
- 21 Q. All right. Great. And then do you want to talk about your
- 22 response to the question how the proposal would be likely to
- 23 increase demands on transportation or public services and
- 24 utilities?
- 25 A. So in addition to kind of what we've discussed in the

1	previous ones, you know, in this case, we for
2	transportation, you know, we looked at light parking. You
3	know, to the extent that we encourage townhouses, you know,
4	townhouses are subject to bike parking requirements, whereas
5	single family homes are not. However, apartments would
6	still be subject both to short-term and long-term parking
7	requirements. So, you know, these projects (inaudible)
8	long-term parking bike parking requirements, but would no
9	longer have short-term bike parking requirements, which
10	would have minor impacts in the extent to which you know,
11	kind of make it easy for people to park their bikes within
12	the projects, you know, again, at the same time
13	developing encouraging townhouses would encourage more
14	housing in places where people can bike to things compared
15	to the types of development that would occur, you know,
16	outside the city of Seattle if we don't have development
17	within the city, so that would actually make biking more
18	easy and use of transit more easy.
19	Again, this would not change the underlying parking
20	requirements. It would in several ways make it slightly
21	easier to accommodate car parking on site. So in that
22	sense, you know, it might make it easier to have car parking
23	on site. Also, if it in a way encourages additional
24	density, that might make it you know, increase the amount
25	of of car parking on site. But all those would be very

- 1 minor changes to the basic form and are kind of generally
- 2 consistent with the types of housing development we're
- 3 seeing within the city of Seattle.
- In terms of utilities, I think I had already mentioned
- 5 briefly, you know, we work closely with Seattle Public
- 6 Utilities and the Seattle City Light to kind of understand
- 7 what their needs are. And, you know, overall, this kind of
- 8 development is kind of consistent with what they're
- 9 expecting to see within the city of Seattle. So it could
- 10 have minor impacts, but they would be very incremental.
- 11 Q. Great. And Hearing Examiner No. 18 is a list of local state
- 12 agencies that were -- that you directly provided notice of
- 13 this -- of these SEPA documents. And is Seattle Public
- 14 Utilities one of the agencies that you provided this to
- 15 directly?
- 16 A. Without looking at it, I wouldn't want to say for sure, but
- 17 that is my understanding, that's what we -- that is a
- standard practice, and that's why I believe we did.
- 19 Q. Okay. And did you receive any sort of concerning comments
- from Seattle Public Utilities that this would have any sort
- of adverse impacts to their -- to the utility system?
- 22 A. We did not.
- 23 Q. So let's talk about the public engagement process that was
- 24 provided for this proposal. Can you walk me through that
- 25 process?

Τ	Α.	Yes. So, obviously, this proposal started as part of the
2		Affordable Middle-Income Housing Advisory Council and as
3		part of the housing choice public engagement summary. The
4		Affordable Middle-Income Housing Advisory Council is a group
5		of stakeholders selected by Mayor Durkan. They met over a
6		series of ten or so meetings. They also hosted a number of
7		subcommittees in which they brought in (inaudible) other
8		people. And so it was very all very much kind of focused
9		on kind of stakeholders, people in the industry, and so
10		there were lots of conversations there that resulted in
11		their recommendation to specifically address the the
12		dens (inaudible) density limit and bike parking.
13		The Housing Choices effort was one in which we engaged
14		people through a number of means to ask them about their
15		housing needs. We had a survey that went out, an open
16		survey, and was communicated through a wide variety of
17		things, including different language media. We also
18		specifically did a large number of focus groups where we
19		brought people in for an hour at a time in groups of, you
20		know, four to six people and asked them like really detailed
21		questions about what they wanted to see in housing, and that
22		really kind of informed the kind of the types of housing
23		we wanted to see more of. And as I mentioned, you know, one
24		of the outcomes of that is, is that people are particularly

interested in more homeownership opportunities, but they

- 1 increasingly recognize that detached homes are unaffordable
- 2 to most people and are not an option, and -- and so
- 3 townhouses are kind of like one of the -- the only ways you
- 4 can get reasonably lower cost homeownership options. So
- 5 that was kind of a -- the kind of -- all the underpinning
- 6 that kind of led to the basic proposal.
- 7 And then we -- during that process, we did have
- 8 conversations with people who build townhouses and with
- 9 someone from Cascade Bicycle Club, kind of a bike advocacy
- 10 group, to kind of understand how they saw the proposal
- 11 playing out in -- in practice.
- 12 And of course, sorry -- then we -- lastly, of course, we
- put all the documentation online and, you know, issued SEPA
- through the standard methods, including the DJC and LUIB
- 15 and -- yeah.
- 16 Q. Okay. And I don't know if I need to show it, but Hearing
- 17 Examiner No. 4. Let me just make sure I'm getting that --
- 18 the numbers right. Okay. Yeah. No. It's Hearing Examiner
- 19 Exhibit No. 5. It's the notice of SEPA DNS that was, you
- said, published in the LUIB? Is that what your called that?
- 21 A. Sorry.
- 22 Q. Can you describe what that is?
- 23 A. The Land Use Information Bulletin and the Daily Journal of
- 24 Commerce.
- 25 Q. Okay. And then Hearing Examiner No. 14 is the -- I believe

- 1 is the notice that was published to the State. Can you
- 2 describe that?
- 3 A. Not -- not seeing it in front of me, I don't want to
- 4 conjecture. But we did make sure to publish the notice sent
- 5 to the Department of Commerce that required notices of this,
- 6 these materials.
- 7 Q. Great. And so after you published it, did you receive
- 8 comments, public comments on the proposal?
- 9 A. We did, yes.
- 10 Q. And did you consider them?
- 11 A. Yes.
- 12 Q. Okay. So knowing, you know, the concerns raised by the
- appellants in their notice of appeal -- and you've
- described, you know, the environmental analysis that you
- provided, is it your opinion, based on, you know, your
- 16 experience, that you assessed all the impacts that you think
- should have been assessed in this -- for this proposal?
- 18 A. Yes.
- 19 MR. MITCHELL: Then at this time, I do not have any
- 20 further questions for Mr. Staley.
- 21 HEARING EXAMINER: Okay. Is there any cross-examination
- from the appellant?
- 23 MR. MOEHRING: Yes. There's probably going to be quite a
- 24 bit of cross-examination. We apologize. We were told that
- 25 it was going to be about 60 minutes of testimony and that

	CROSS BY MOEHRING/STALEY	91
1	we'd have some time to do that, so we're we can	certainly
2	get started with our cross-examination and our direct	ct
3	examination.	
4	MR. MITCHELL: And I apologize. I think I probab	ly went a
5	little longer than I anticipated for Mr. Staley, but	t I think
6	you'll find that I'll be considerably shorter for the	ne other
7	City witnesses.	
8	HEARING EXAMINER: Okay. Thank you for that clars	ification.
9	So, Mr. Moehring, why don't we you can go ahead	d and
10	proceed. Well, it sounds like we may need to inters	rupt for
11	lunch, but why don't we go ahead and get started.	
12	MR. MOEHRING: Okay. So we'll share the documents	s, then?
13	Is that what we should do?	
14	HEARING EXAMINER: Well, it's up to you. You don	't
15	have I do have all the documents in front of me,	so if
16	you reference it, I can just pull it up myself and	look at
17	it. If you think it's if you wish to share it,	though,
18	it's entirely up to you.	
19	MR. MOEHRING: Okay. Yeah. Let's give it a shot	. We

will pull up City Exhibit No. -- let's see -- 17. That was 20 identified on... 21

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CROSS-EXAMINATION 23

- 24 BY MR. MOEHRING:
- Q. Good morning, Mr. Staley. 25

- 1 A. Good morning.
- 2 Q. Thank you for the very elaborate testimony. I appreciate
- 3 it. I think you took care of a lot of our questions, as
- 4 well, with Mr. Mitchell.
- I wanted to look at this document one more time. Again,
- 6 could you briefly describe which document this is?
- 7 A. Yeah. This is a general description of the regulations that
- 8 apply in multi lowrise, multifamily zones. And, again, it's
- 9 a summary of what's in the code for illustrative purposes
- 10 only.
- 11 Q. And the purposes of this document versus the actual code
- would be what?
- 13 A. This is meant to help people understand what's in the code,
- but the land use code is actually what is binding as the
- 15 regulatory rules.
- 16 Q. Okay. Would this document change if your proposal is
- 17 accepted?
- 18 A. Yes, it would.
- 19 Q. Okay. Maybe let's go review those.
- MR. MOEHRING: Let's go to the page 2 of this document.
- 21 And I'm not sure if we can zoom in on this to make this a
- 22 little bit larger. Great. And let's go up towards the top
- of the page here. Thank you.
- 24 Q. (By Mr. Moehring) Okay. I guess the -- one of the things I
- 25 want to talk about a little is the requirements of the code

- 1 and how that applies to the future here. So this version of
- 2 the summary of the code was published when?
- 3 A. I do not know.
- 4 Q. Okay.
- 5 MR. MOEHRING: Let's look at the previous page. I'm
- 6 sorry. The previous page at the bottom, bottom right.
- 7 Previous page, bottom right. There we go. It's just over
- 8 to the right a little bit. Okay.
- 9 Q. (By Mr. Moehring) When does it say it was published?
- 10 A. I'm afraid I do not see it on my screen. Oh, there it is.
- 11 It says February 2020.
- 12 Q. Okay. Thank you. And how does that correspond with the
- legislation that passed?
- 14 A. Which legislation are you referring to?
- 15 Q. Does this correspond to any legislation changes? That they
- published this, again, in February 2020?
- 17 A. I guess this is -- this is after Mandatory Housing
- 18 Affordability regulations went into effect. But I do not
- 19 know the exact date or if there was a subsequent piece of
- 20 legislation that happened --
- 21 Q. Okay.
- 22 A. -- between that and February 2020.
- 23 Q. So you're saying that this was revised to reflect the
- legislation of the mandatory housing?
- 25 A. Yes.

- 1 Q. Okay. Thank you.
- 2 So on the next page -- thank you -- do you see there's a
- description? So you've gone over, again, the -- what had
- 4 changed in the mandatory housing in terms of increases or --
- 5 with this document, increases or decreases?
- 6 A. So Mandatory Housing Affordability made a number of changes.
- 7 Obviously, it imposed housing affordability requirements for
- 8 the first time that -- so either they have to -- developers
- 9 have to provide affordable units on site or pay into a fund.
- 10 It also made changes in a number of different standards in
- 11 different zones. Overall, in lowrise zones, there was a
- 12 change in the floor area ratio as well as the density but
- not in the building height, and I don't believe in the
- building setbacks either. Do you want me to talk about
- lowrise 2 and lowrise 3 as well?
- 16 O. No. I think that's fine.
- Do you reflect -- do you know how much the floor area
- increased, by any chance, for rowhouses and townhouses?
- 19 A. It -- it varied for each development type, and I -- off the
- top of my head, I would not want to give you an exact
- 21 figure. Yeah.
- 22 Q. Okay.
- 23 A. But it did increase.
- 24 Q. Did the design criteria for rowhouses and townhouses, other
- 25 than the floor area, the density limits, did that change in

- 1 any way?
- 2 A. There were minor changes in the design criteria as well.
- 3 Q. Example?
- 4 A. For example, there are new regulations about where your
- 5 windows are located in order to prevent -- increase privacy.
- There were changes to upper level setbacks in some cases.
- 7 Q. Okay.
- 8 A. And there may have been other changes. We updated green
- 9 factor to -- to try and make it more rigorous and especially
- 10 focus on the extent to which people can kind of see
- 11 vegetation from the streets, and there are other small
- 12 changes that -- but I am not sure I can accurately summarize
- them right now.
- 14 Q. When you think of a green factor, does that mean -- when you
- talk about vegetation, does green factor include a
- requirement to have trees on the site?
- 17 A. Green factor is a -- has a menu of options that -- that
- developers can choose from to achieve a certain
- 19 environmental benefit. That list includes trees, shrubs,
- ground cover, as well as other things like impervious
- 21 surface. None -- none of them are required. But in
- 22 practice, (inaudible) everybody provides some kind of trees
- 23 and vegetation. And in that -- so there's those rules, plus
- 24 the -- you know, the tree protection code which manages when
- trees are preserved, and also the street (inaudible)

- 1 requirements which have requirements for -- for street
- 2 trees.
- 3 Q. So trees are required with the green factor?
- 4 A. They are -- there is -- they are not mandated that you have
- 5 to do trees.
- 6 Q. Okay.
- 7 A. In practice, they -- they're almost always included.
- 8 Q. And you mention that the green factor -- well, let's skip to
- 9 the next question.
- 10 So looking at what is the real difference between --
- 11 before the proposed changes, what's the real difference
- between a townhouse and a rowhouse?
- 13 A. The -- the major difference is that each rowhouse directly
- faces the street with no other principal housing units
- 15 behind the rowhouse, whereas townhouses can be located
- behind other townhouses. And the -- yeah. And then,
- obviously, in terms of their outcomes, they have different
- density limits and building setback requirements and
- building width requirements as well.
- 20 Q. Is there a reason why the rowhouse does not allow dwellings
- behind it, whereas the townhouses do?
- 22 A. I guess that -- that gets back to the -- the intent when it
- 23 was originally developed, which is multiple -- there's a lot
- of reasons behind the intent, so I wouldn't -- I wouldn't
- 25 want to try and characterize the -- the purpose of that --

- 1 that development regula- -- sorry. That past -- the past
- 2 updates of the code.
- 3 Q. Okay.
- 4 A. But I guess -- sorry. Fundamentally, they're -- yes. They
- 5 resolved in slightly different building forms, and so
- 6 they're regulated slightly differently.
- 7 Q. In terms of forms, do the rowhouses have more of a leeway in
- 8 terms of side yards and setbacks?
- 9 A. They are different. Rowhouse setbacks are different from
- 10 townhouses. But in some ways someone might say they have
- 11 more leeway, and in some ways people might say they have
- 12 less leeway.
- 13 Q. Okay. So I heard you testify that one of the purposes of
- this legislation change is to avoid the problems or the
- process of subdivisions; is that correct?
- 16 A. We -- we said that one thing that we want to reduce is the
- amount of time and process that it takes to permit a
- development, both to kind of reduce cost, to reduce permit
- 19 times, and more minorly to kind of make the process legible
- for people and City staff.
- 21 Q. I guess weren't you mentioning that the intent to increase
- 22 the density from a one dwelling to 13 -- one dwelling for
- 23 every 1,300 square feet of lot area as indicated here, to
- 24 the proposed one dwelling to every 1,150 square feet, that
- 25 was -- the reason for that was so that -- was the reason for

- 1 that so that lot subdivision was no longer necessary?
- 2 A. No. I would not -- I would not say this -- that the purpose
- 3 was to make lot subdivision no longer necessary.
- 4 Q. Okay. So we would expect lot subdivision to continue?
- 5 A. We would -- we would expect that it would still happen in
- 6 some circumstances but likely less frequently.
- 7 Q. Okay. And how would that change -- is the lot subdivision,
- 8 then, intended to -- can you read the small paragraph below
- 9 the rowhouse diagram there?
- 10 A. Yeah. "Rowhouses are attached side to side along common
- 11 walls. Each rowhouse directly faces the street with no
- other principal housing units behind the rowhouses.
- Rowhouses occupy the space from the ground to the roof.
- 14 Units cannot be stacked."
- 15 Q. Okay. Thank you. And that goes back to what you were
- referring to before in terms of rowhouses versus the
- townhouses, the rowhouses cannot have other units behind
- 18 them. So is the only purpose, then, to divide the lot is to
- 19 allow townhouses or other dwellings behind rowhouses?
- 20 A. The -- no. There are many, many reasons why somebody might
- 21 adjust a lot or subdivide a lot.
- 22 Q. Is the real intent, then, just to simply increase the number
- 23 of dwellings that would otherwise be allowed by code on the
- 24 lot?
- 25 A. I'm sorry. The intent of what?

- 1 Q. The intent of lot subdivision is to increase the number of
- dwellings on a lot than otherwise would be required?
- 3 A. Who --
- 4 MR. MITCHELL: Your Honor, I object to the question. It's
- 5 conclusory. It calls for a legal conclusion.
- 6 HEARING EXAMINER: Mr. Moehring, are you asking about the
- 7 intent of why a developer would divide or the intent of the
- 8 code? I was -- I guess I was unclear on the exact question.
- 9 MR. MOEHRING: Okay. Let me rephrase the question.
- 10 HEARING EXAMINER: Okay.
- 11 Q. (By Mr. Moehring) The -- so if developers are subdividing
- lots today, is not the intent of the developers in general,
- from what you're seeing -- I think you had mentioned that
- 14 almost all examples that you've seen since Image A except
- one had included a lot subdivision. Is the reason that
- developers are doing that is to increase the number of
- dwellings than would otherwise be allowed on that lot?
- 18 A. There are lots of reasons why people subdevelop -- or,
- sorry, subdivide lots. And so I would not say that that is
- 20 true for all the reasons why people develop lots. There --
- 21 there are certainly some people who are choosing to
- 22 subdivide a lot because it would allow them to do rowhouses
- in the front and some -- and townhouses in the back and that
- 24 would result in a more -- what they think is a better
- outcome, which would likely include that they are -- there

- 1 are more units on the site than if they simply did all
- 2 townhouses.
- 3 Q. Okay. The practice of lot subdivision that's being
- 4 practiced was referred to as a development technique. We
- 5 understand that lot subdivision is allowed by code, but is
- the development technique that basically allows townhouses
- 7 or other dwellings behind rowhouses -- contrary to what's
- 8 written here, is that development technique identified in
- 9 the Seattle Municipal Code?
- 10 MR. MITCHELL: Your Honor, I guess I'm going to object
- 11 again to the legal conclusion of -- I don't know what is
- 12 being referred to as contrary to what is written here.
- 13 MR. MOEHRING: Okay. Let me rephrase the question.
- 14 Q. (By Mr. Moehring) Mr. Staley, do you know the Seattle
- 15 Municipal Code?
- 16 A. I know substantial portions of it and not all of it.
- 17 Q. Would there be another person that contributed to the team
- that would know more portions of the Seattle Municipal Code
- relative to lot subdivision and density allowed?
- 20 A. Yes. The staffers in the Seattle Department of Construction
- 21 section tend to know much more of the code than I do.
- 22 Q. So in case -- in the terms of helping to develop this
- 23 proposal, I believe you mentioned that David VanSkike and
- Megan Neuman, as the two people from the Department of
- 25 Construction and Inspections, would they be more

- 1 knowledgeable of the code?
- 2 A. I would imagine they would be.
- 3 Q. Okay. All right. I will refer to them, then. Thank you.
- In the -- while I have this slide up here, is there a
- 5 benefit to space -- open space for trees or planting to
- 6 either a rowhouse or a townhouse looking at the side yard
- 7 setbacks, front yard setbacks?
- 8 A. Can you clarify the question? Are you asking would one of
- 9 them tend to have more space for trees or are you asking
- 10 whether trees are a benefit?
- 11 Q. Would one of them have more space for trees?
- 12 A. I think that that is a complicated question. Both of them
- are subject to the same open space requirements and the same
- 14 green factor requirements. Both of them tend to have the
- same footprint because they have the same FAR. But they --
- 16 you know, both of those developments come in a wide variety
- of configurations. And so, you know, the extent to which
- 18 either of them would have kind of more space that is
- 19 particularly suited for trees or plants is going to vary a
- lot on a case-by-case basis.
- 21 Q. Okay.
- 22 MR. MOEHRING: Can you zoom in -- zoom out a little bit?
- 23 Q. (By Mr. Moehring) LR1 includes (inaudible) rowhouses and
- townhouses. It also includes, of course, as I mentioned,
- 25 cottages and apartments. Is there any benefit of apartments

- 1 in terms of land use and impacts compared to townhouses and
- 2 rowhouses?
- 3 A. Again, it's going to vary a lot on a case-by-case basis.
- 4 You know, things we often see is that, you know, apartments,
- 5 again, they all tend to have the same amount of -- I'm
- 6 sorry. Apartments, townhouses, rowhouses all tend to take
- 7 about the same total amount of square footage. Apartments
- 8 tend to be kind of all in one place, whereas townhouses tend
- 9 to be spread out. That often results in townhouses,
- 10 rowhouses having like slightly more -- if they have
- driveways, there's more driveways. But that is not always
- 12 the case. Also, you know, apartments, if you put -- you
- have more units, you might have more parking spaces. So on
- 14 a -- it can vary a lot by case-by-case basis. Townhouses,
- again, because they're only two stories, often are more
- spread out, but not always. So there -- it depends a lot on
- the specifics of the site.
- 18 Q. Okay. So you mentioned with apartments you may have more
- parking spaces than you would with townhouses and rowhouses?
- 20 A. That is one possible outcome that could happen. Again, they
- 21 also might be -- more likely to be underground, but it's
- going to vary a lot by the project.
- 23 Q. With your proposal of the increased number of dwellings per
- lot, would you have more parking spaces as well?
- 25 A. There is not -- we're not changing -- proposing to change

- 1 the parking requirements.
- 2 Q. And the current parking requirements, is that -- well, there
- 3 is some -- are there some areas of the city of Seattle where
- 4 parking is not required for rowhouses and townhouses?
- 5 A. Yes.
- 6 Q. And which are those areas?
- 7 A. Those are -- I don't have the specific language in front of
- 8 me, but they are generally areas that are located near
- 9 frequent transit, so generally urban centers, villages,
- 10 places that we've designated for more growth, and then in, I
- 11 think, limited areas outside of those that are close to high
- 12 frequency transit.
- 13 Q. But there are -- excuse me.
- 14 So outside of that, there are townhouses and row houses
- that do require parking?
- 16 A. That's correct.
- 17 Q. And do you know what that requirement for parking is?
- 18 A. I do not off the top of my head.
- 19 Q. Okay. Who would know that information on your team?
- 20 A. That would be -- okay. So I guess I knew it at one point,
- 21 but I guess I -- I always hesitate to quote from the code,
- 22 and so I -- I would know it if I was in front of a -- if I
- 23 was able to double-check. But Megan Neuman and David
- 24 VanSkike would be even more familiar with parking standards
- 25 than I would be.

- 1 Q. Okay we will check with them.
- 2 When you asked for the GIS information, for the
- 3 information to analyze the environmental impacts to the
- 4 proposal, was there an inquiry in terms of how many of these
- 5 developments would be those that required parking versus
- 6 those that did not require parking?
- 7 A. We did not do that assessment.
- 8 Q. Is there an environmental impact for impact for having
- 9 parking on a lot versus no parking on a lot?
- 10 A. They have -- they do have a different set of impacts.
- 11 Q. Including space for trees, perhaps?
- 12 A. That can be an outcome, although, obviously, both sets are
- required to have -- meet the same open space and green
- 14 factor regulations.
- 15 Q. Okay. So let's say a -- just to give a more clear example
- 16 rather than going roundabout with the questions here, if we
- had a 5,000-square-foot lot in LR1, what would be the
- 18 current density allowed for townhouses in a
- 19 5,000-square-foot lot based upon the current code?
- 20 A. So under the current code, in a lowrise zone, if you have a
- 5,000-square-foot lot and came in with a proposal to build
- 22 all townhouses, then you would be allowed to have three
- townhouses, is my understanding.
- 24 Q. Okay. And with the proposal to increase the density from
- one dwelling per every 1,300 to one dwelling for every

- 1 1,150, I believe, what would the number of dwellings result?
- 2 A. If you came in and proposed to do a project that was all
- 3 townhouses, you would have four units on that lot. You
- 4 could have four units on that lot, I should say.
- 5 Q. And areas that required parking would therefore have more
- 6 parking spaces?
- 7 A. They -- you know, a developer -- most -- you know,
- 8 developers frequently provide parking regardless of the
- 9 parking, so the outcome isn't clear for any specific
- 10 project. But you're right. The parking requirement would
- 11 be -- again, I -- I don't want to say -- I'm not going to
- summarize all the parking requirements, but since it's kind
- of generally one parking space per one, it is likely that an
- 14 additional parking space would be required in those areas
- where parking is required.
- 16 Q. And would that parking requirement perhaps take space that
- was otherwise available to plant a tree or maintain a tree
- 18 canopy?
- 19 A. Again, all projects would be required to meet green factor,
- and they would also be required to meet open space
- 21 requirements. They would still have to meet the minimum
- 22 requirements of open space. Parking in townhouses tends to
- 23 be within a structure, but it is certainly possible that if
- 24 you had more parking spaces that that could take up a space
- 25 that might have otherwise have been a tree planting area.

- 1 Q. And have you studied that possible impact?
- 2 A. In a qualitative manner, yes.
- 3 Q. Can you elaborate on what a qualitative manner means, and is
- 4 it documented anywhere?
- 5 A. We looked at, you know, permits and see what's coming in.
- 6 We also did work on green factor in the past to understand
- 7 how it's playing out on sites. And -- and so it's in -- in
- 8 that -- that capacity.
- 9 Q. So green -- again, green factor may or may not include
- 10 trees, right?
- 11 A. Yes.
- 12 Q. Okay. And is this study that you've done in the record as
- well? Is it part of the court documents or in the record
- 14 anyplace?
- 15 A. It is not a separate study that had its own documentation.
- 16 So in that sense, no, it is not. It was not a -- it was not
- 17 a standalone analysis or study.
- 18 Q. Okay.
- MR. MOEHRING: We can stop sharing this document.
- 20 Q. (By Mr. Moehring) The other document you were referring to
- 21 was the Hearing Examiner's Exhibit 7 with --
- MR. MOEHRING: If we can pull that up again.
- 23 Q. (By Mr. Moehring) City Exhibit or Hearing Examiner Exhibit
- No. 7. Okay. Just for the record, again, just please
- 25 elaborate the terms of what the purpose of this document

- 1 was.
- 2 A. So this is a list of selected development projects on
- 3 interior -- that is, non-corner lots -- in lowrise 1 zones
- 4 that exceed a density of one unit per 1,300 square feet by
- 5 subdividing a lot, building rowhouses in the front and
- 6 townhouses in the rear. And, again, these are -- these are
- 7 a selection of projects that are not intended to be all of
- 8 the projects that do that.
- 9 Q. And this particular data was helpful in terms of identifying
- 10 environmental impacts to these particular sites and how
- 11 those might carry forward --
- 12 A. Yes.
- 13 Q. -- in your proposal? Okay.
- 14 Where is the floor area included within this chart?
- 15 A. It is not listed there.
- 16 Q. Is floor area relative to the height, bulk, and scale of a
- 17 proposal?
- 18 A. Yes.
- 19 Q. Is height, bulk, and scale a requirement to be reviewed in
- the SEPA process?
- 21 A. Yes.
- 22 Q. Where in this table does it include the quantity of trees
- that were maintained or retained?
- 24 A. It does not.
- 25 Q. Where in this proposal does it show the quantity of trees

- 1 that were removed for this development?
- 2 A. Sorry. You were talking about the table previously, and now
- 3 you're talking about the proposal? What do you mean by the
- 4 proposal, please?
- 5 Q. I'm sorry. Where in this table does it identify the number
- of trees -- I should say significant trees, those trees, I
- 7 understand, 6 inches and over have been removed?
- 8 A. It is not in the table.
- 9 Q. Where in this table does it identify the number of trees
- that have been replanted?
- 11 A. It is not listed in this table.
- 12 Q. So is it fair to say that from these examples one cannot
- really identify the impact to the tree canopy?
- 14 A. Are you -- again, are you talking about the table or are you
- talking about something else?
- 16 Q. From this table, can you identify the number of trees that
- were maintained, number of trees that were removed, and the
- number of trees that were replanted that thereby impact the
- 19 tree canopy?
- 20 A. No. This table does not provide that information.
- 21 Q. Was there any information, any tables or any data that was
- 22 provided to you to make that assessment of the impact to the
- tree canopy?
- 24 A. The site plans contain some of that information.
- 25 Q. And how would that information be reflected in your

- 1 assessment?
- 2 MR. MITCHELL: Your Honor, I guess I would object. "Your
- 3 assessment" is a vague question. I don't -- I'm not sure
- 4 what assessment is being referred to.
- 5 MR. MOEHRING: Well, basically, I'm trying to identify --
- 6 let me rephrase the question.
- 7 Q. (By Mr. Moehring) Where in the record has the -- these
- 8 examples, which are being -- the core examples that are
- 9 being used to model the proposed code, perhaps, or at least
- 10 to justify it, where in the record does it show that the
- 11 City has evaluated the impacts of the proposal in terms of
- 12 the tree canopy?
- 13 A. I guess that would be the SEPA checklist and determination
- is where we characterize our analysis.
- 15 Q. Okay. Well, let's go, then -- oh. Before we do that --
- we're going to go to the SEPA checklist next.
- MR. MOEHRING: Could we pull up one of our exhibits? I
- think it's Exhibit No. 20. And I'm not sure if you can make
- 19 this any larger. I'm having a little difficulty. Let's see
- if we can -- okay.
- 21 Q. (By Mr. Moehring) Okay. So what we did after our
- 22 interrogatory came back with no response, is composed, from
- 23 looking at the public information, what was not on the
- Exhibit No. 7. And have you had a chance to look at this
- document?

- 1 A. I have not.
- 2 Q. Okay. So you would not be able to tell where we added
- 3 additional columns?
- 4 A. I -- I know that the 2016 assessment columns are additional.
- 5 But, no, I would not be able to definitively say which other
- ones were clearly in or out.
- 7 Q. Okay. One of the interrogatory questions was regarding when
- 8 these proposals were permitted, if they were before the MHA
- 9 or after the MHA. Do you know if any of these examples,
- 10 Exhibits 8 through 13, were they permitted before the MHA
- 11 code change?
- 12 A. I -- the permit search that I requested only included
- applications that were submitted after MHA became effective,
- 14 however -- so I guess when you say permitted, they all
- 15 received permits after MHA was effective, if that's what
- 16 you're asking.
- 17 Q. Okay. When a project is permitted, is its -- does it have
- 18 to follow code at the time that it is permitted or from at
- the time that the permit application was submitted?
- 20 A. It is required to follow the code at the time that it is
- vested, and "vested" is a complicated subject matter and
- varies based on the type of project that comes in, etc.
- 23 Q. Okay. So if we have done a search on the City's publication
- and looked at the date that the permit application was
- submitted for any of these core examples, would that be the

- date that it was vested?
- 2 A. Not necessarily.
- 3 Q. What would be one of the reasons why it would not be vested?
- 4 A. Sorry. The -- the date varies. If the -- for different
- 5 permits, the vesting date is at a different time, and it's
- 6 different -- so it's different for building permits versus
- 7 mass use permits, and if there was an early -- if there was
- 8 early design guidance, then often it is -- becomes vested
- 9 when they meet certain elements of the early design
- 10 guidance.
- 11 Q. Okay. All right. So since you haven't looked at this
- document and you haven't done -- my understanding that you
- have not done any assessment of the tree losses from those
- examples, we will have a witness testify on this exhibit
- 15 later. Thank you. Now I'd like to switch over back to some
- of your other prior testimony, if I could, switching to City
- 17 Exhibit and the Hearing Examiner Exhibit No. 1.
- MR. MOEHRING: And if you could pull that up.
- 19 Q. (By Mr. Moehring) You had mentioned, as that's coming up,
- about the parking changing from large parking spaces to
- 21 medium spaces. I think you mentioned something about the
- 22 depth of the parking space. Is there any more particular
- 23 dimensional information you can describe between a medium
- 24 parking space and a large parking space?
- 25 A. A medium parking space is -- has a -- is -- varies slightly

- 1 smaller in width and also smaller in length.
- 2 Q. And can you provide any more -- you know, roughly the actual
- 3 width in feet?
- 4 A. I would be hesitant to do that without looking at the code.
- 5 That's certainly what I -- what I did when I was
- 6 considering those proposals was looked at the code directly.
- 7 Q. Okay. Was one of the persons on your team who provided that
- 8 information to you to assess the benefits of going with a
- 9 smaller parking space?
- 10 A. I -- I looked at the code myself for those dimensional
- 11 requirements, but certainly that was a topic that was
- 12 discussed amongst the group.
- 13 Q. Okay. The only reason I ask is I'm trying to put into the
- 14 record what physical impact this may be, to go down to a --
- 15 you know, a parking space size X to parking space size Y,
- 16 but it doesn't sound like that you clearly know what that
- is. Is it -- say, for example, is this parking space
- 18 16 feet and now it's going down to 12 feet? Is it 20 feet
- going down to 18 feet? That's what I'm trying to find.
- 20 A. Yeah. I would --
- 21 MR. MITCHELL: (Inaudible) oh, I'm sorry. Go -- if you
- 22 wanted to answer that, Brennan.
- I was just going to say that Mr. Staley probably could
- 24 have his recollection refreshed with some specific
- information that you might be referring to, Mr. Moehring.

- 1 MR. MOEHRING: Okay.
- 2 Q. (By Mr. Moehring) Well, Mr. Staling, maybe I can give an
- 3 example or maybe I can provide you an example. Let's say --
- 4 you had mentioned before a townhouse/rowhouse lot may have
- 5 now up to four dwellings on it, you said? Four or five
- 6 dwellings if it was a 5,000-square-foot lot?
- 7 A. So under the proposal, a townhouse-only project on a
- 8 5,000-square-foot lot could have four units on it.
- 9 Q. Okay. And if it's in an area where parking is required, and
- 10 assuming, let's say, that one parking space is required per
- 11 dwelling -- I know you mentioned that that -- just that
- 12 would have to be verified. So then you would need four
- parking spaces, correct?
- 14 A. Yes. Generally, if parking was required.
- 15 Q. And if those parking spaces were slightly smaller than are
- 16 required right now, has the study identified how much more
- 17 land space would be available?
- 18 A. No.
- 19 Q. If the parking spaces are slightly smaller than they are
- 20 right now, is the maneuvering space between one parking
- 21 space to another reduced as well?
- 22 A. No.
- 23 Q. Okay. But if there is more parking required because the
- 24 dwelling count increases, would it be fair to say that we
- 25 have more land area being used for parking access and

- parking?
- 2 A. Sorry. If the --
- 3 Q. If we're adding a dwelling on a lot, if it went from three
- 4 to four, say, for example, with this 5,000-square-foot lot,
- 5 does -- is it fair to say that the amount of land area on
- 6 this lot for parking would be increased for land area --
- 7 increased for parking use?
- 8 A. I would have to do the math to find out if the decrease in
- 9 the size -- how much the decrease in the size offsets the
- 10 increase in the number of parking spaces, but in all
- 11 likelihood, the -- the addition of one space would be more
- square footage than the reduction in the size of the spaces
- and -- but, yes. So -- but in total, that's -- again, most
- 14 parking spaces are provided in a unit, so it might not make
- a difference. But in terms of like the overall space that
- 16 are used for parking, I guess, in a sense -- I'm sorry.
- So -- sorry. So, yes, probably the square footage, if you
- just add up the parking spaces required, would be more, if
- that's what you're trying to say.
- 20 Q. Okay, yes. Thank you.
- 21 And I -- has that been studied in terms of how much land
- 22 area would be used for parking versus space -- open space
- for vegetation and planting?
- 24 A. So we obviously did look at the extent to which parking is
- incorporated into townhouse and rowhouse projects, but we --

- 1 yes. Then we looked at the extent to, of course, which --
- 2 you know, what you can already do today by doing rowhouses
- 3 or by doing a combination of rowhouses and townhouses versus
- 4 what you can do for townhouses. And so we -- we looked at
- 5 all those things in a qualitative manner.
- 6 Q. Okay. Great.
- 7 HEARING EXAMINER: Mr. Moehring, I just wanted to make a
- 8 decision on when we'll go to lunch. I'm wondering if this
- 9 is a good time to break or if -- how much longer -- I know
- 10 you said you had quite a number of questions, so I just
- 11 wanted to find a good time.
- 12 MR. MOEHRING: We could take a break. I have maybe one
- more question for this exhibit, and then we can break.
- 14 HEARING EXAMINER: Okay. Let's go ahead and do that
- 15 question, and maybe we'll break for lunch.
- MR. MOEHRING: Okay. If we can flip to page 2.
- 17 Q. (By Mr. Moehring) Mr. Staling, you mentioned about -- has
- there been a study in terms of how many parking spaces are
- 19 typically provided inside the townhouses versus outside the
- 20 townhouses in the actual -- within a property that's
- 21 required?
- 22 A. I am not familiar with any formal studies about the number
- 23 of spaces that tend to be included inside or outside of
- 24 townhouse --
- 25 Q. Okay.

- 1 A. -- development specifically.
- 2 Q. Because I know we mentioned -- or you mentioned about the
- 3 floor area ratio or floor area not changing with this
- 4 proposal?
- 5 A. Yes.
- 6 Q. Does this particular example kind of suggest that by
- 7 increasing the number of dwellings the footprint would not
- 8 necessarily change because you're simply making rowhouses,
- 9 which are smaller than one townhouse?
- 10 A. That is a possible outcome, yes.
- 11 Q. And is there a limitation in terms of parking when you make
- 12 a dwelling narrower? Does that parking -- in other words,
- can parking be accommodated in any size dwelling no matter
- what its width might be?
- 15 A. No. I would imagine that there are -- it is possible to
- 16 have a unit that is smaller than a parking space could -- or
- that's small enough that it couldn't fit a parking space
- 18 (inaudible).
- 19 Q. And if that's the case, would that -- where would that
- 20 parking go?
- 21 A. I guess that's a -- kind of a -- depends on the specifics.
- 22 You know, that -- yeah. I mean, in theory, parking spaces
- 23 can be located underneath structures. They can be located
- inside structures. They can be located off on alley. They
- could also be located kind of between (inaudible) buildings

- 1 as well.
- 2 Q. Okay. But if it's located on site between the dwelling or
- 3 behind a dwelling, it's basically taking more land area; is
- 4 that correct?
- 5 A. I mean, unless it -- if it is within a building, then it
- 6 counts towards floor area and so it does not increase the
- 7 size of buildings. If it's located outside of a building,
- 8 then it, you know, certainly is -- that is space that is
- 9 used for parking.
- 10 Q. Right. But if it's a small -- if the building is
- 11 reconfigured so it's smaller footprint and the vehicle
- 12 cannot fit inside the building, then that means the vehicle
- would have to be outside the building; is that correct?
- 14 A. I -- I guess there -- that is a theoretical thing that might
- 15 happen. But, again, you -- I guess the developer would have
- 16 to figure out if it's worth having a building small enough
- that you can't have parking if you would need to have that
- 18 parking somewhere else.
- 19 Q. Does the City of Seattle allow parking -- if you're required
- 20 to have parking by the code, does the City of Seattle allow
- 21 parking elsewhere on another property?
- 22 A. I believe there are limited circumstances in which, if the
- 23 two properties are tied together by some legal contract,
- that you can do that.
- 25 Q. Or could you have the parking in the street or in an alley?

- 1 A. Parking in a street or an alley would not count towards
- parking requirements.
- 3 Q. Okay. All right. I think, just to conclude on this, it
- 4 sounds as if -- would it be correct to say or -- that
- 5 parking and open space may need to be studied a little bit
- 6 more in terms of its environmental impacts in terms of open
- 5 space and height, bulk, and scale (inaudible)?
- 8 A. Not for the purpose -- for the purposes of this SEPA
- 9 checklist, no.
- 10 Q. One other question you mentioned before about current code
- allows existing trees to be protected if it's exceptional
- 12 trees; is that correct?
- 13 A. I don't believe I used those words, but we do have -- the
- 14 tree protection code does have rules and requirements that
- 15 relate to existing trees.
- 16 Q. Okay. Sorry about not phrasing your statement correctly.
- 17 In what case would an exceptional tree or trees allowed to
- be removed in a townhouse or rowhouse development?
- 19 A. And you're talking specifically about on private property,
- 20 not street trees; is that correct?
- 21 Q. That's right.
- 22 A. There are provisions, and I don't off the top of my head
- 23 know the exact language, but they generally amount to if you
- 24 would be unable to achieve certain development capacity on
- 25 the site, that you -- you can remove trees. But if you

- 1 would be able to meet -- preserve (inaudible) and preserve
- 2 the excep- -- the tree, the exceptional tree, then you would
- 3 need to. There also are certain incentives to encourage
- 4 preservation. So, for example, you get more points for
- 5 green factor if you preserve the tree.
- 6 Q. Um-hum. Is there a requirement that -- or is there an
- 7 exception that if you -- is it -- or if the developer wants
- 8 to achieve the maximum floor area ratio for their townhouse
- 9 and rowhouse development, is there exception to that
- 10 protection that allows the trees or the exceptional tree to
- 11 be removed?
- 12 A. I -- I don't -- I guess I don't understand the question.
- 13 Q. Okay. You're talk- -- you're referring to the protection of
- 14 the existing trees in these developments?
- 15 A. Yes.
- 16 Q. Is there an exception to that requirement?
- 17 A. There's exceptions, for example, if the trees are hazardous.
- 18 Q. So there's no exception relative to the floor area ratio
- that's allowed for townhouse and rowhouse developments?
- 20 A. As I mentioned previously, I believe that it is about --
- 21 development capacity is how they talk about it rather than
- floor area ratio specifically. But I guess you're trying
- 23 to -- I was saying that that is the -- the standard is that
- the exceptional tree must be preserved unless it is
- 25 impossible -- you cannot do so while preserving development

- 1 capacity. So I guess you're -- that is the standard. And I
- 2 guess are you trying to question whether you would call that
- 3 an exception to our standard?
- 4 Q. No, I'm not questioning that. I think you've answered that
- 5 question. Final question, then.
- 6 Has there been any data that you had asked for or
- 7 collected or received that records how many exceptional or
- 8 protected trees have been retained versus removed in
- 9 townhouse and rowhouse developments?
- 10 A. I did not -- I do not have a -- I did not receive a document
- or set of data that has specific data on, but I have a total
- summary of all the trees that have been removed or retained
- or planted in the (inaudible) zones.
- 14 Q. And you have not asked for one either, correct?
- 15 A. I did not ask for one because I didn't -- do not know that
- it exists.
- 17 Q. Okay. So in terms of assessment of the tree canopy, it
- would be pretty hard to identify what the impacts have been
- or will be; is that correct?
- 20 A. Are you -- you're not asking now about what has happened in
- 21 the past?
- 22 Q. Well, I'm just referring to your testimony about there's
- 23 relatively minor changes being proposed here. So in the
- 24 reference frame of the changes that you're taking about, I
- assume since the 2019 MHA, there has been no data to show

- 1 how successful the tree protection measures have been in
- terms of maintaining or retaining existing tree canopy?
- 3 A. To my knowledge, we have not done an analysis of the
- 4 existing rules and their effectiveness in that period.
- 5 Q. Okay. Thank you.
- 6 MR. MOEHRING: That's all the questions I have for this
- 7 document.
- 8 HEARING EXAMINER: Okay. So I think now would probably be
- 9 a good time to break for lunch. It's 12:22.
- 10 MR. MOEHRING: Oh.
- 11 HEARING EXAMINER: Oh, Mr. -- yes. I think you had
- 12 indicated you had one more question. You ended up having a
- few more, but it was on that same document, so...
- 14 MR. MOEHRING: Yeah. I'm sorry. I planned to submit --
- ask to be admitted into the record --
- 16 HEARING EXAMINER: Oh, Exhibit -- your Exhibit 20?
- MR. MOEHRING: Yeah.
- 18 HEARING EXAMINER: Yeah. Any objections to that?
- MR. MITCHELL: No objections.
- 20 HEARING EXAMINER: Okay.
- MR. MOEHRING: Thank you.
- 22 HEARING EXAMINER: The Appellants' Exhibit 20 is admitted
- into the record.
- 24 (Exhibit No. 20 admitted into evidence)
- 25 HEARING EXAMINER: I'll continue referring to that as

- 1 Exhibit 20, but it will in actuality probably become
- 2 Exhibit 19, I believe.
- 3 MR. MOEHRING: Sorry about the interruption.
- 4 HEARING EXAMINER: No, no, no. That's fine.
- 5 Any other last questions before we break? Okay. All
- fight. It's 12:23. We will reconvene at 1:23.
- 7 AUTOMATED VOICE: Recording stopped.
- 8 (Recess)
- 9 HEARING EXAMINER: Welcome back. We're back on the record
- 10 on Appeal No. W-21-007.
- 11 Mr. Moehring, I believe you were continuing with
- 12 cross-examination of Mr. Staley. Is there anything we need
- to address before we continue with that?
- MR. MOEHRING: No, that's good. One quick question. We
- have entered the City's exhibits. I'm wondering there --
- 16 could do something similar on our side in terms --
- 17 HEARING EXAMINER: Mr. Mitchell, any thoughts on that?
- 18 Do we have Mr. Mitchell?
- MR. MITCHELL: So -- yes.
- 20 HEARING EXAMINER: (Inaudible).
- 21 MR. MITCHELL: Yes, I'm here. I would -- in large part, I
- am not planning on objecting to exhibits. I think that
- 23 there might be just a handful that I might raise objections
- to, which is, I guess, why I hesitate to just have an
- 25 across-the-board acknowledgment that all the exhibits are

- going to be entered as --
- 2 HEARING EXAMINER: Yeah.
- 3 MR. MITCHELL: -- hearing examiner numbers.
- 4 HEARING EXAMINER: What I -- you know what I could do.
- 5 There are a fair number of -- on the appellant's side. What
- I could do is just go ahead and presume everything is
- 7 admitted unless objected to. That might be one way to
- 8 handle it. And then, Mr. Moehring, you don't have to ask
- 9 for admission every single time, which that does slow down
- 10 things a bit. So why don't we do it that way. I'll go
- ahead and admit everything and we'll sort out the numbering
- 12 later, and then -- but that does not preclude the right to
- object to any of the exhibits. That might be the simplest
- 14 way.
- 15 (Appellant's exhibits admitted preliminarily,
- subject to objections later)
- MR. MOEHRING: Well, thank you.
- 18 HEARING EXAMINER: Any other questions?
- 19 MR. MOEHRING: No. I just want -- I was just trying to go
- 20 as quick as possible.
- 21 HEARING EXAMINER: Yeah.
- MR. MOEHRING: I see we're kind of tight here.
- 23 MR. MITCHELL: And I wanted to put one thing on the record
- 24 now before we could get to it. Mr. Staley, who is on the
- 25 stand currently, he has to pick up his children. I think he

- said he has to leave at 3:00.
- 2 HEARING EXAMINER: Okay.
- 3 MR. MITCHELL: And we weren't anticipating that we would
- 4 be --
- 5 HEARING EXAMINER: Yeah. Things (inaudible).
- 6 MR. MITCHELL: -- been -- having to acknowledge that.
- 7 HEARING EXAMINER: Mr. --
- 8 MR. MITCHELL: Yeah. So --
- 9 HEARING EXAMINER: -- Moehring, do you have a --
- 10 I'm sorry. Go ahead, Mr. Mitchell.
- 11 MR. MITCHELL: Oh, that's all I was going to say. He said
- 12 that he would be back after the pickup to like -- you know,
- to continue either later if need be, or he will be available
- 14 tomorrow --
- 15 HEARING EXAMINER: Okay.
- MR. MITCHELL: -- or the next day as well, so...
- 17 HEARING EXAMINER: Well, why don't we start it, and if we
- need to break, we need to break to allow for that.
- And, Mr. Moehring, I don't know how much longer you have.
- I'm hoping we'll be done by then, but...
- 21 MR. MOEHRING: Yeah. That's my goal too. I think only a
- 22 few -- I'm going to abbreviate any questions we had. And we
- 23 are not going to have -- or Laura's had to leave, so Ivy
- Durslag is going to be sharing her screen.
- 25 HEARING EXAMINER: Okay.

- 1 MR. MOEHRING: And if we could pop up -- I want to pick up
- on the cross-examination of the City Exhibit No. 3, the
- 3 environmental checklist.
- 4 HEARING EXAMINER: Okay. And, Mr. Staley, you remain
- 5 under oath. I'm not going to re-swear you in.
- 6 THE WITNESS: Thank you. Got you.
- 7 MR. MOEHRING: Great.
- 8 Q. (By Mr. Moehring) Thank you, Mr. Staley, for your answers
- 9 before. I'll try to be more clear and concise with this
- 10 go-around here. Looking through this, there -- I want to
- 11 talk about, on page 2 -- or ask you. On page 2, there is a
- 12 first reference to -- under Item 11.
- MR. MOEHRING: Ivy, could you go down to page 2, Item 11?
- 14 There we go.
- 15 Q. (By Mr. Moehring) There's a reference to -- Mr. Staley, if
- 16 you could read that first hyphenated or first indented
- paragraph there under 11?
- 18 A. "This is a non-project proposal. This proposal would
- implement multiple changes intended to support the
- development of townhouses, townhouse and rowhouses. These
- 21 changes would."
- 22 Q. Okay. Thank you. And you kind of already described, you
- 23 know, what was included within that. Can you talk a little
- bit more about non-project proposal and what that means in
- terms of a SEPA checklist?

- 1 A. So project and non-project proposals are generally found in
- 2 the SEPA legislation. A project proposal generally is
- 3 described a -- like a development project that is occurring,
- 4 and non-project proposals generally describe projects that
- 5 are not directly proposing to have, you know, land
- 6 disturbances and buildings but, rather, will indirectly
- 7 influence future project proposals by changing, for example,
- 8 the rules and regulations that they would be -- adhere to.
- 9 Q. And I think you had testified that you have been involved
- with like maybe a dozen SEPA determinations before?
- 11 A. That's about right. I think I said 10 to 15 --
- 12 Q. 10 to 15?
- 13 A. -- is my guess.
- 14 Q. Okay. And of those 10 to 15, how many of them were
- determinations of nonsignificance?
- 16 A. I guess of the -- I'm sorry. Determinations of
- nonsignificance. Basically, the ones I've been part of,
- only two of them have been determinations of significance,
- so the others were determinations of nonsignificance.
- 20 Q. And of those with the determinations of nonsignificance, how
- 21 many of those were you using a reference of a non-project
- proposal, roughly?
- 23 A. I think all of them were non-project proposals.
- Q. Okay. Well, let's start, then, and we'll go real quickly
- 25 through -- because I know you've testified on this. I think

- I want to hit some of the points that maybe you were not
- 2 asked about. On page 4, that starts off with the
- 3 environmental elements, which is primarily what we're here
- 4 to talk about. And Item No. E -- could you describe or
- 5 could you just read your response to Item No. E regarding
- 6 the total quantities of affected area by filling excavation
- 7 and grading?
- 8 A. "This is a non-project action. No filling, excavation, or
- 9 grading is proposed."
- 10 Q. And Item F for erosion?
- 11 A. "This is a non-project action. No clearing, construction,
- or change of use is proposed. Erosion could occur
- indirectly as a result of future development if the proposal
- incrementally encourages or discourages development in the
- 15 effected area."
- 16 Q. Thank you. And the next one, Item G, regarding the
- impervious surfaces?
- 18 A. "This is a non-project action. No change in impervious
- 19 surface is proposed. Changes in impervious surface could
- 20 occur indirectly as a result of future development if the
- 21 proposal incrementally encourages or discourages development
- in the affected area."
- 23 Q. How many rough answers do you have like this with a
- 24 non-project proposal in this environmental section, rather
- 25 than reading them all?

- 1 A. I -- I don't know, but, yes, there -- there are certainly
- 2 more of them.
- 3 Q. Okay. Well, let's move forward to one that's dear to
- 4 TreePAC Environmental Impact Review team here. That's on
- 5 page 7 under "Plants." And I'm not going to, obviously, ask
- 6 you to read every -- all the other ones, but for page 7,
- 7 plants, we'll page down a little bit to Item B. If you
- 8 could read the answer to Item B?
- 9 A. "This is a non-project action. This proposal will not
- 10 result in the direct removal or alteration of vegetation.
- 11 Changes in vegetation could occur indirectly as a result of
- 12 future development if the proposal incrementally encourages
- or discourages development in the affected area."
- 14 Q. Okay. So I think you acknowledge that this proposal, even
- 15 though it's not about a specific project, it will result in
- 16 potential future impacts from future development that result
- out of this proposal?
- 18 A. It -- it could. It could, I say, incrementally encourage --
- or could -- yeah. Sorry. It could cause changes in
- 20 vegetation.
- 21 Q. Okay. So when is the proper time to evaluate the impact to
- the tree canopy of the city of Seattle?
- 23 A. Of a --
- 24 Q. As a result of --
- 25 A. Of a specific proposal?

- 1 Q. As a result of this proposal.
- 2 A. That would be during the SEPA process.
- 3 Q. Do all townhouse/rowhouse projects go through a SEPA
- 4 process?
- 5 A. They do not.
- 6 Q. Which ones do?
- 7 A. Those that are above the SEPA thresholds, which vary by
- 8 zone.
- 9 Q. And is that 8,000 square feet --
- 10 A. No.
- 11 Q. -- of floor area?
- 12 A. My --
- 13 Q. What's the SEPA threshold for townhouses and rowhouses?
- 14 A. There isn't a different one for development type. It is by
- the number of units, and it varies by zone. And so it
- varies from, I believe, as low as two units to as high as
- 200 units, depending on where you are located in the city.
- 18 Q. Okay. So you're saying by zone, like a LR1 zone versus LR2
- zone versus neighborhood residential zone?
- 20 A. That is correct.
- 21 Q. Okay. Do you know what the threshold is for LR1 zone in
- 22 terms of how many dwelling units before a SEPA study is
- 23 required?
- 24 A. I -- I did look that up at the time of this. I could guess,
- but I'm not entirely sure. Should I -- or I believe that it

- 1 is as low as 4, if you're outside of urban centers, and
- villages and it's as high as 200 if you're inside urban
- 3 villages that have not met certain development capacity.
- 4 But then there's also a lower threshold if you're an urban
- 5 center and village that has met the capacity, which is in
- 6 the middle.
- 7 Q. And when developers choose to practice the development
- 8 technique of subdivision, does it look comprehensively at
- 9 the total number of dwellings or the number of dwellings
- 10 within each of the subdivided lots?
- 11 A. My understanding is that it would be based on the project
- that is put forward in the permit. And if that is for only
- one lot after a subdivision, it would only be for the lot as
- it exists after subdivision.
- 15 Q. Okay. So I think in our example before, where you had a
- 16 5,000-square-foot lot and they break it up into 2,200 and
- 3,300 where there's three in one and two in another, even
- 18 though there's a -- comprehensively, it may be -- you know,
- it may be five townhouse units that's above that threshold,
- 20 each lot is below that threshold, so a SEPA would not be
- 21 required?
- 22 A. That is my understanding in that particular case.
- 23 Q. Okay. So when you -- did you ask how many -- when you were
- 24 doing the GIS analysis of the candidate LR1 sites how many
- of them would fall within a -- the threshold potentially

- based upon the estimated --
- 2 A. We didn't -- we did not do an analysis of how many of those
- 3 sites would likely have development of specific units or --
- 4 and thus meet a certain SEPA threshold.
- 5 Q. Does a developer have an incentive to avoid a SEPA
- 6 threshold?
- 7 A. SEPA certainly makes projects -- sorry. SEPA reviews
- 8 certainly makes projects take longer, so I would imagine
- 9 that a developer would prefer not to have to go through
- 10 SEPA.
- 11 Q. Does it take longer because they have to do more studies?
- 12 A. It can take longer for a number of reasons. They have to do
- more analysis. They have to prepare more documentation.
- 14 They have to get a master use permit if they don't --
- wouldn't otherwise have to do it, which adds significant
- time to the permit process. And then it also raises the
- 17 potential for an appeal, which takes additional time as
- well.
- 19 Q. And those additional studies or the risk of appeal would
- 20 cost a developer some money they other wise wouldn't have to
- 21 spend; is that correct?
- 22 A. That would likely be true.
- 23 Q. So with that, would you say there's an incentive to have a
- 24 developer avoid a SEPA submittal?
- 25 A. I -- I would say that a -- yeah. Developers are probably

- 1 likely wanting to do that, yes.
- 2 Q. Okay. So the -- in a scenario where there is a property,
- 3 let's say, that may have tree canopy on it, and that tree
- 4 canopy is removed and then they've managed not to have a
- 5 SEPA review, would those -- there would not be any
- 6 environmental impacts, necessarily, on that particular
- 7 development because it falls below the threshold; is that
- 8 correct?
- 9 A. SEPA is a review of impacts, but that does not mean that the
- 10 projects couldn't have impacts. In my --
- 11 Q. Right. It's just that -- I guess what you're saying is
- there could be impacts, but they may not be studied?
- 13 A. Through SEPA, that's correct. Through SEPA -- through a
- project-based SEPA, that's correct.
- 15 Q. And how many -- from the GIS analysis, do you recall roughly
- how many potential development properties we're talking
- about within LR1?
- 18 A. My recollection was that it was around 5,000.
- 19 Q. Okay. And are you familiar with the approximate canopy,
- tree canopy, for LR1 zones, if that exists today?
- 21 A. I do not at the -- right now, recollect the -- the canopy
- for LR1s by themselves. The major studies often lumped LR1
- in with other ones. And then, obviously, there's been a
- 24 rezone since our last study, so the -- you know, even the
- amount and which ones are LR1 has changed since that last

- 1 analysis.
- 2 Q. Okay.
- 3 A. So I do not know the -- the canopy just for LR1 at this
- 4 time.
- 5 Q. Has there been a --
- 6 MR. MOEHRING: Let's go to page 18 of the SEPA checklist.
- 7 I'm skipping a lot of pages here trying to go through this
- 8 quickly. Page 18. Okay. We're here. Thank you.
- 9 Q. (By Mr. Moehring) Would you mind, Mr. Staley, reading the
- 10 paragraph that begins with "The proposal would modify"? And
- if we could -- oh, I'm sorry. No. No. No.
- 12 MR. MOEHRING: Could we page down a little bit? Okay.
- 13 Q. (By Mr. Moehring) And I'm looking for some terminology --
- or maybe you might be able to help me, Mr. Staley -- where
- 15 you talk about the number of acres of LR1. I believe it was
- something like 3,000 --
- 17 A. I think that's in the top -- it's up above.
- 18 Q. Oh, I'm sorry. Okay. Oh, yeah. I just see the top of it
- 19 right there.
- MR. MOEHRING: Let's scroll up a little bit so Mr. Staley
- can read that.
- 22 Q. (By Mr. Moehring) All right. Let's start at -- yeah.
- 23 Let's start at that paragraph where it says, "Townhouses and
- rowhouses development occurs."
- 25 A. "Townhouse and rowhouse development occurs most frequently

- 1 in LR1 zones but also occurs in other lowrise zones, and
- 2 infrequently in other multifamily and neighborhood
- 3 commercial zones. Currently, there are 3,890 acres zoned
- 4 lowrise, including 1,010 acres zoned LR1. Lowrise zones
- 5 have a potential development capacity of about 55,400 units,
- 6 including 19,200 units in all LR1 zones. About 90 percent
- of all LR1 zoned land, or 908 acres, is specifically located
- 8 on interior lots that could be affected by proposed changes
- 9 in the density limit regulations.
- 10 Q. Okay. Great. And we're -- primarily, this proposal is
- 11 talking about the land area of, potentially, that 908 acres,
- 12 correct?
- 13 A. The -- yes. I mean, as you remember, this proposal has
- 14 multiple parts. The density change requirements are focused
- on those LR1 zoned land, the 908 acres.
- 16 Q. Okay. And, again, just approximating with the tree canopy
- 17 coverage that we know of for the LR1 areas, you said it was
- approximately how much in percentage-wise tree canopy cover
- 19 existing today?
- 20 A. I did not have a figure for LR1 zones that exist today.
- 21 Q. Okay. Would it -- do you know what the city of Seattle tree
- 22 canopy cover percentage is?
- 23 A. It was -- as last recorded, it was 28 percent.
- 24 Q. Okay. Would you quesstimate that the tree canopy cover for
- 25 multifamily zones is less than or more than 28 percent?

- 1 A. I would guesstimate that it is less than that 28 percent.
- 2 Q. Okay. So just for -- we can verify the numbers here
- 3 shortly, but just for comparison's sake, let's say, would
- 4 25 percent sound like a reasonable guess of canopy cover if
- 5 the city of Seattle is 28? 25 percent in the multifamily
- 6 zones?
- 7 A. I would guess that it would be lower than that, as I -- I
- 8 believe that we had like a -- multifamily was more around 22
- 9 or 23 percent, but it's not an unreasonable amount --
- 10 Q. Okay.
- 11 A. -- to guess.
- 12 Q. So from that, has there been any calculations or study in
- terms of the amount of acres of canopy cover within LR
- zones, you know, roughly speaking, with the 900 acres of
- 15 land area -- 908 areas of -- 908 acres of land area and
- 16 roughly, maybe, 20 percent canopy cover, how many acres of
- canopy cover is potentially involved in this study?
- 18 A. Given the math you're suggesting, it's about 180 acres.
- 19 Q. 1 80 acres. Okay. Quantitatively speaking, what does that
- 20 mean to -- in the city of Seattle? I mean, how --
- 21 A. Well, I mean, I guess we could -- you just said the high
- level in a -- the -- sorry. We have a -- we have a wide
- 23 variety of zones in the city, and so LR is kind of a -- a
- 24 not insubstantial but still small overall portion of the --
- 25 what can be developed in the city. And these areas have

- less canopy coverage on average than other -- than other
- 2 areas, especially natural areas and -- and neighborhood
- 3 residential zones. But I -- maybe if you want to clarify
- 4 the question. I guess I don't know what to say other than
- 5 that.
- 6 Q. Okay. No. I guess I'm -- for some of us who may not be
- 7 able to envision what 180 acres looks like in the -- 180
- 8 acres of tree canopy might look or feel like within our
- 9 urban boundary, is it the area the size of Ballard or size
- of Fremont? Or any rough guess about how many -- what size
- 11 180 acres equals in the City?
- 12 A. I mean, I -- you know, an average city block is somewhere in
- the scale of like 4 to 8 acres. So if you wanted me to do
- just a really rough conjecture about what we're talking
- about, you know, this might be on the scale of like 40 city
- 16 blocks or so. But that is -- I -- that's a rough, rough
- 17 conjecture based on the math that I'm hearing now for the
- 18 first time.
- 19 Q. Sure. No. I -- that's kind of a rough question, so we will
- 20 move on from that.
- Okay. Well, let's -- you said early on that you'd been
- involved with at least a couple tree review efforts within
- 23 the City? Can you remind us what those were again?
- 24 A. Yeah. I was part of updating the original environmentally
- 25 critical area and -- or, sorry. Not original. Sorry. I

- was -- I've been part of the update of the environmentally
- 2 critical areas in like the 2006 through 2009 period. I was
- 3 involved in the update of the shoreline master program after
- 4 that. Both those have, among other things, tree
- 5 regulations. I was involved in the most recent update to
- 6 the tree protection code, as well as -- as the project
- 7 manager for that, and the project manager for the first
- 8 stage looking at additional work to change the tree
- 9 protection code. I was involved in the development of the
- 10 green factor landscaping regulations. And then, obviously,
- 11 I've been involved as part of reviewing, you know, impacts,
- 12 including impacts to trees and vegetation, as part of
- 13 numerous SEPA proposals.
- 14 Q. Great. And did you mention as well that you -- in the
- interrogatory responses, or even in your testimony earlier,
- 16 that you were familiar with the 2016 tree canopy assessment
- for the City of Seattle?
- 18 A. Yes. Sorry. I failed to mention that I am currently on the
- 19 Urban Forestry Core Team for the City. I was on the Urban
- 20 Forest Industry Interdepartmental Team, and I was on it
- 21 during that period in which we, as a team, put together that
- 22 canopy cover study.
- 23 Q. Okay.
- MR. MOEHRING: So if we can stop sharing this document and
- pull up Exhibit No. 1, Appellant Exhibit No. 1.

- 1 Q. (By Mr. Moehring) I don't think we've talked about the tree
- 2 canopy assessment yet, and it sounds like you're familiar
- 3 with it, which is good.
- 4 A. I am.
- 5 Q. As we were looking to pull that up, can you tell me a little
- 6 bit about your involvement on the tree canopy assessment in
- 7 more detail?
- 8 A. Yeah. So, again, I served on the Urban Forestry
- 9 Interdepartmental Team that did the work. I -- I was not
- 10 the project manager for the assessment but rather the
- project manager (inaudible) debater, you know, basically
- involved the team. And so we as a group, including myself,
- were involved in the, kind of, scoping of the project and
- then reviewing draft and final projects -- products from it.
- 15 Q. Okay. Would you mind reading the second column paragraph
- that starts with "The study focused"?
- 17 A. "The study focused on answering several research questions,
- 18 including progress achieving Seattle's 30 percent canopy
- cover goal citywide in each of the 8 UFSP management units
- and in each of the 27 street tree management units, canopy
- 21 cover levels in Seattle neighborhoods and equity and
- 22 environment initiative focus areas, coniferous to deciduous
- 23 tree ratio, location of the city's largest trees and tree
- 24 groves, heat island effect hotspots, impacts from
- development, and volume of vegetative material that falls

- 1 within the minimum 10-foot clearance distances of SCL
- 2 distribution and transmission systems. The results will be
- 3 analyzed to inform urban forestry priorities and actions
- 4 moving forward."
- 5 Q. And in the last sentence, where it refers to actions moving
- forward, would you consider this townhouse reform act one of
- 7 those actions?
- 8 A. I think that language was intended to be vague, and so I
- 9 wouldn't characterize this as being one of those actions or
- 10 not one of those actions.
- 11 Q. Okay. And up above, where it talks about the 8 UFSP
- management units, is multifamily one of those UFSP
- management units?
- 14 A. That is correct.
- MR. MOEHRING: Let's go to the next page, if we could,
- 16 Ivy. At the bottom of the page, I think it has a table of
- those management units.
- 18 Q. (By Mr. Moehring) Specifically regarding the multifamily
- 19 residential management unit, what do you see this table --
- 20 how it describes multifamily areas in terms of the tree
- 21 canopy?
- 22 A. They have an est- -- at that time, we estimated that their
- tree canopy cover was 23 percent.
- 24 Q. For multifamily?
- 25 A. For multifamily residential management unit, yeah.

- 1 Q. Okay. So it was pretty close to our approximation before
- 2 between 20 and 25 percent --
- 3 A. Um-hum.
- 4 Q. -- when we were looking at the acres? Okay. Great.
- 5 And of the citywide tree canopy, what percentage is
- 6 multifamily -- what percentage of the city's tree canopy
- 7 falls within multifamily residential?
- 8 A. Nine percent of the city's total tree canopy falls within
- 9 multifamily residential.
- 10 Q. Okay. Would you say that the City's goal of -- oh, I'm
- 11 sorry. Let me rephrase the question.
- 12 What is the City's goal -- you mentioned before it
- currently has a 28 percent tree canopy cover when this study
- was done in 2016. What is the City's goal in terms of a
- 15 canopy cover?
- 16 A. To achieve a 30 percent canopy cover by 2037.
- 17 Q. What would -- would you -- would there be any impact to that
- goal if the multifamily residential 9 percent could not be
- 19 achieved? In other words, could the City of Seattle still
- 20 reach that 30 percent goal in 2037 if multifamily was -- had
- less than 9 percent, significantly less than a 9 percent of
- the percentage?
- 23 A. Yes.
- 24 Q. And how would they do that?
- 25 A. By having higher canopy cover in other areas.

- 1 Q. And how would that be implemented?
- 2 A. Well, I can say that the things that we do to -- as a city
- 3 to increase canopy cover are that we encourage the planting
- 4 of new trees through various means. We protect existing
- 5 trees. And, of course, we -- you know, we directly have
- 6 control over the right-of-way, so we both maintain -- plant,
- 7 maintain and -- trees in the right-of-way. We also have a
- 8 program for planting trees in natural areas. So I would
- 9 imagine it would have to be some combination of those
- 10 various activities.
- 11 Q. So is your proposal -- has your study evaluated
- 12 quantitatively to make -- how to make that happen what
- 13 you're kind of describing?
- 14 A. We have not studied how -- this proposal did not study how
- we would reach a citywide tree canopy cover goal if the --
- we -- the canopy cover in multifamily was something
- different than what it is.
- 18 Q. Okay. Has it studied the idea of maintaining at least that
- 19 23 percent canopy cover within multifamily zones?
- 20 A. That -- that's a rather philosophical idea or concept of an
- idea, so I would say that, no, we didn't study that idea.
- 22 Q. Okay. And nor have you considered studying how to -- if we
- 23 can't maintain that 23 percent in multifamily because of lot
- 24 coverage for more dwellings, more parking, etc., etc., the
- 25 City has not studied where else that canopy could possibly

- 1 be targeted since this 2016 report?
- 2 A. I mean, certainly we've done lots of work to figure out
- 3 where canopy cover could be targeted, but we did not do a
- 4 specific analysis as part of this SEPA work about where we
- 5 might target it in zones that are not multifamily.
- 6 Q. Okay. Thank you. Let's go to page 3, and I'll try to be as
- 7 quick as possible. Page 3, second column, there is a
- 8 paragraph that's called "Why is tree canopy important?"
- 9 Would you mind reading that?
- 10 A. "Understanding tree canopy is an important step in urban
- 11 forestry planning, a tree canopy assessment provides an
- 12 estimate of the amount of tree canopy currently present in a
- community where the canopy is located and the amount tree
- canopy that could theoretically be established. The tree
- canopy assessment can be used by a broad range of
- stakeholders to help communities plan a greener future."
- 17 Q. Okay. Is the tree canopy just as important in multifamily
- areas than it is in other parts of the city?
- 19 A. I guess you could make a -- I -- people could make an
- 20 argument that it's more or less important. I think as a
- 21 city we think it's generally important to have canopy cover
- in -- in all areas to some extent, although as -- as you
- 23 see -- know by our goals, the -- the amount that we're
- shooting for varies by area.
- Q. Okay. Well, let's talk about how much we're shooting for.

- 1 Let's turn to page 7 of the 2016 lidar report. Now, again,
- if there's -- or let me ask you this.
- 3 Are you aware of any other tree canopy assessment other
- 4 than what we're looking at right now that might be more
- 5 informative in terms of what the City of Seattle goals and
- 6 objectives would be for the tree canopy?
- 7 A. We are currently working on updating the canopy cover
- 8 analysis right now, but at this point I am not aware of any
- 9 studies that are finished and would be more informative.
- 10 Q. And do you know when that canopy study is supposed to be
- done, the updated canopy study?
- 12 A. Later this year.
- 13 Q. Okay. So at the bottom of this page, I think it refers
- 14 to -- you're talking about the goals for multifamily. What
- does the -- we're looking at page 7, Table 1. Table 1, I
- think it is. What is the canopy cover goal for multifamily
- in the year 2037 according to this table?
- 18 A. 20 percent.
- 19 Q. Okay. Has your proposal considered how it might maintain
- 20 that -- or at least reach that 20 percent after it's been
- 21 implemented?
- 22 A. Sorry. For clarity, first, the 20 percent is less than what
- we currently have.
- 24 Q. Right.
- 25 A. So we certainly did not do any work to figure out how we

- would reduce it, if that's what you're suggesting. I mean,
- 2 sorry, how we would purposely make a plan to reduce the
- 3 canopy cover. But I guess maybe to try and answer your
- question, we -- we looked at the impact that this proposal
- 5 would have on canopy cover rather than creating a plan for
- 6 the, you know, multifamily residential units as a whole.
- 7 Q. Has that study or impact that you're talking about, has that
- 8 been published?
- 9 A. It was kind of -- it's part of the SEPA checklist. I'm not
- 10 trying to infer that we -- there was a separate study or
- 11 separate analysis that is written in a separate document.
- 12 Q. Okay. The SEPA checklist that we looked at a moment ago
- 13 (inaudible)?
- 14 A. Yeah. And our analysis generally.
- 15 Q. Um-hum. Okay. Are you aware of the trend of the tree
- canopy within the city of Seattle in terms of whether the
- tree canopy is growing or the tree canopy is shrinking?
- 18 A. We have -- at this point, there are no studies that suggest
- 19 conclusively what is happening. We have only done one study
- 20 with lidar, and so it cannot be -- there's nothing to
- 21 compare it to. There was an attempt in the study to -- to
- 22 try and look at -- use a brand new technique of looking at
- 23 sites to try and understand what's happening in that period,
- 24 but it found that -- that a -- any change was within the
- 25 margin of error, so it was -- was not conclusive.

- 1 Q. Okay. Are you --
- 2 MR. MOEHRING: Let's -- maybe I want to see if -- let's go
- 3 to Figure 18 on page 13. Maybe that's what Mr. Staley is
- 4 referring to. There we go.
- 5 Q. (By Mr. Moehring) Is that easy to read or should we enlarge
- 6 that a little bit if we can?
- 7 A. I can read it.
- 8 Q. Okay. What does this Figure 18 from the 2016 tree canopy
- 9 assessment say regarding multifamily over the past few -- or
- 10 these years that they were looking at the canopy cover?
- 11 A. So there was a group of -- of students at a university that
- looked at photographs, aerial photographs over different
- periods, and they looked at the periods in 2007, 2010, 2015.
- 14 And this shows -- the orange lines show what their estimate
- was, and the black lines showed the margin of error. And so
- 16 this one shows that the change between all three years
- 17 was -- the numbers -- sorry. Gives what the specific
- 18 numbers are, and because it's within the error bars, it
- shows that it is in the margin of error, the changes between
- those.
- 21 Q. Okay. And the years, for the record, could you just read
- 22 what those years and the approximate change that this study
- or these studies resulted in?
- 24 A. 2007, 2010, 2015.
- 25 Q. And was there an increase or a decrease in those years?

- I -- I think you're trying to ask me to say the numbers, but 1 Α. 2 the -- so the key thing here is that when they came into the 3 study they told us that this approach that they had had a --4 an inherent bias, I think is what -- the term they used 5 that -- in its -- in its system in that it's when you look 6 at pictures before and after, there's always -- if -- you 7 know, in any system in a city, there is a small increase in -- sorry. There's an increase in existing trees, which 8 9 is very small. It's hard to see because it's just the ring 10 around the tree. And then there is some decrease when trees 11 go away. And they pointed out that the inherent bias in the 12 system was that it would make it very easy to see tree loss, 13 and it would be very easy -- it would be hard to see tree 14 gain. And so that given that inherent bias, what we should expect to see is that, you know, if there's small margin --15 if there's a small change within the margin of error, that 16 17 we should not consider that, and if -- but if it's larger than that, it would be a clear sign that there is either an 18 19 increase or a decrease. 20 Q. Okay.
- 21 Α. And so I think what you're seeing here is the numbers themselves had -- between 2007, 2010 were -- they were --22 23 numbers were lower, and then between 2010 and 2015, they 24 were pretty similar but maybe just the tiniest bit lower, 25 but they were all within the margin of error. And given the

- 1 inherent bias of the approach, we were -- it was recommended
- 2 that we say that it was -- the numbers were that -- were
- 3 inconclusive.
- 4 Q. Okay. Thank you for that assessment. Let's shift back to
- 5 the environmental significance of the tree canopy also
- 6 covered within this report.
- 7 MR. MOEHRING: Go to page 15 if we could.
- 8 Q. (By Mr. Moehring) And on the bottom of page 15, there
- 9 was -- can you describe these two images from Figure 21 of
- page 15 of the report?
- 11 A. So these were a map of -- both aerial photography, one
- showing surface temperature on a given day in Seattle. This
- is kind of a snapshot one point in time and is on it the
- 14 left. And on the right is also a snapshot of tree canopy at
- 15 that -- not necessarily that same day, but at one point of
- 16 time. And it was meant to be illustrative of the fact that
- there is a tendency towards higher temperatures in areas
- that have lower tree canopy, at least when it looks like --
- 19 you look on a big scale, like the -- in Sodo or Duwamish
- 20 valley.
- 21 Q. Would you agree with the -- that theory as well?
- 22 A. Yes.
- 23 Q. Okay. Would you say that the city of Seattle has
- 24 experienced high surface temperatures in the summer years
- 25 recently because of climate change or presumed climate

- 1 change?
- 2 A. You know, I think we tend to -- we tend not to try and say a
- 3 specific event occurred because of climate change, but there
- 4 are -- there's certainly science suggesting that we are on
- 5 average tending to see more -- higher temperatures and more
- 6 extreme temperatures than previously.
- 7 Q. And have you looked at -- or what's your -- what's the
- 8 Office of Planning and Community Development's perspective
- 9 in terms of these areas shown on the left-hand side of the
- 10 city of Seattle where it shows surface temperatures and the
- orange and red areas that are apparently -- well, how would
- 12 you describe the City of Seattle's goals in terms of
- handling parts of the city with high surface temperature?
- 14 A. That's a complicated question. I mean, we have programs,
- like we have cooling centers to help people with that. We
- 16 obviously also are doing work to try and plant more trees in
- 17 those areas. I don't know if that -- if there's something
- 18 more specific you're looking for, you can suggest a
- different question, but otherwise I'm not sure how to
- answer.
- 21 Q. So when you -- so you're thinking that more trees in these
- 22 areas would help reduce the surface temperature? Is that
- one of your things that the City is talking about?
- 24 A. Yes.
- 25 Q. Great. Have you looked at this map to the left with high

- 1 surface temperatures, and to the right with the graphic of
- 2 the tree canopy relative to where multifamily zones are in
- 3 the city of Seattle?
- 4 A. We have not. I have not done an analysis of overlaying
- 5 lowrise zones on top of this map.
- 6 Q. Okay.
- 7 A. And I have not -- yeah. And maybe this is a -- yeah.
- 8 Q. Is there areas on -- if we can blow -- oh, I'm sorry. Let's
- 9 not blow it up. It's pretty obvious to see, I guess. For
- 10 an example, is one of the areas -- let's say Ballard. What
- does Ballard look like in terms of tree canopy cover
- graphically and surface temperatures graphically?
- 13 A. Well, southern Ballard, where you have a lot of industrial
- land, is certainly very -- is lower tree canopy cover and
- has higher surface temperatures. And then northern Ballard,
- 16 where it gradually becomes more townhouse and attached
- family, is -- has more canopy cover and lower surface
- 18 temperatures. But then, obviously, if you go even farther,
- 19 to like the natural areas, there are even more tree canopy
- and -- and lower surface temperatures.
- 21 Q. Okay.
- 22 A. So it's -- it's a spectrum.
- 23 Q. You mentioned that the SEPA checklist, does it sometimes
- require a map of the areas that are to be impacted?
- 25 A. It requires a description of the affected area.

- 1 Q. But not a map?
- 2 A. That is not necessarily a requirement in all circumstances.
- 3 Q. Okay.
- 4 MR. MOEHRING: If we could go one more image. Figure 24
- 5 on page 18.
- 6 Q. (By Mr. Moehring) Mr. Staley, you --
- 7 MR. MOEHRING: Oh, let's back up there. Page 24.
- 8 Q. (By Mr. Moehring) Can you describe this Figure 24 and what
- 9 it means, if you know?
- 10 A. My recollection is that this simply broke down the -- the
- 11 city into management units, and it kind of -- it showed kind
- of one color for the entirety of each management unit, which
- gave a sense of where you -- if everything was average,
- 14 where you might expect to see more or less -- or sorry. The
- average for that management unit, where you might expect to
- see more or less canopy.
- 17 Q. Okay. And like the area that we were just talking about,
- 18 Ballard, say, for example, where there's a high
- 19 concentration of rowhouses and townhouses, what's the rough
- 20 canopy cover with the color-coded chart?
- 21 A. I believe that that puts it in the canopy cover spectrum of
- 22 12 to 24 percent because, as we talked about, multifamily
- zones are -- were recorded as 23, and so all those areas
- that were zoned multifamily would have been shown as 23
- 25 percent canopy cover.

- 1 Q. Okay. So as you look at this map, does it kind of
- 2 graphically represent that the higher the density, the --
- 3 the canopy cover percentage is reduced?
- 4 A. No. It, instead, is showing you what the average canopy is
- 5 for each of the management units and then locating where
- 6 those management units are in the -- within the city.
- 7 Q. And the management unit for townhouses and rowhouses is
- 8 what?
- 9 A. They are -- generally occur in multifamily management unit,
- 10 although it is possible to build a townhouse in a different
- one as well.
- 12 Q. Okay.
- MR. MOEHRING: If we could keep this open, image -- keep
- this image open. And do you have our Exhibit No. 49? Open
- 15 that.
- And, Your Honor, I was wondering. Do I need to ask to
- have this exhibit entered into the record or not unless
- 18 there's --
- 19 HEARING EXAMINER: No. Everything is admitted unless
- we -- there's an objection.
- 21 MR. MOEHRING: Okay. All right.
- MR. MITCHELL: And no objection.
- HEARING EXAMINER: Okay.
- 24 Q. (By Mr. Moehring) So Exhibit 49 basically -- if we could go
- 25 to the next page, this is a document I prepared because I --

- 1 to help our conversation here.
- 2 MR. MOEHRING: The top image, I'm not sure if we can
- 3 enlarge that a little bit, Ivy. If we could, that would be
- 4 great.
- 5 HEARING EXAMINER: I'm sorry. You said 49?
- 6 MR. MOEHRING: Yeah.
- 7 HEARING EXAMINER: Oh, okay. I just need to change the
- 8 page. Oh, got you.
- 9 Q. (By Mr. Moehring) Brennan, does this Seattle Department of
- 10 Construction JAS map look familiar to you?
- 11 A. Yeah. I don't doubt I've seen this exactly -- thing, but
- 12 this looks like a -- one of the maps that you usually get
- from that -- that application.
- 14 Q. Okay. And --
- MR. MITCHELL: And I'm sorry, Mr. Moehring. I don't mean
- 16 to cut you off. But Exhibit 49, is this part of the
- 17 declar- -- I didn't see that. I saw that briefly when you
- pulled it up, but is this part of the declaration?
- MR. MOEHRING: Yeah. Let's go back up. I'm sorry. Let's
- go up to one page.
- 21 HEARING EXAMINER: I think it's page 2 of the declaration.
- MR. MOEHRING: Yeah.
- 23 MR. MITCHELL: Oh, okay. So it's just a portion of the
- 24 declaration?
- MR. MOEHRING: So let's -- and to get this in the record

- 1 properly, let's go to the -- just page up a little bit so
- 2 Mr. Staley can see the first -- the paragraph there. Okay.
- 3 Q. (By Mr. Moehring) If -- would it help to read the second
- 4 paragraph, where it says -- from the Seattle -- it says "IS"
- 5 map. It should say "GIS" map.
- 6 A. Okay. Yeah. I mean, I'm just curious what -- because I --
- 7 I remember reading one of your -- a declaration that you --
- 8 one of the exhibits that was proposed was a declaration of
- 9 you, but it seemed to be for a different case.
- 10 Q. Yeah. This is a different declaration, right.
- 11 A. Okay. And this one was a declaration that you prepared for
- 12 this appeal?
- 13 Q. Right.
- 14 A. Okay.
- 15 Q. So basically, I think, Mr. Staley, if you could start at the
- 16 bold lettering and just kind of read what you're seeing
- 17 there and --
- 18 A. "Zoning maps from Seattle GIS." And then there is a list of
- 19 areas and pages.
- 20 Q. Okay.
- 21 A. Do you want me to read them all or?
- 22 Q. No, I don't think so. I think -- so the -- if we page down
- again to where we were, what do you see as the first image
- on the second page of this declaration?
- 25 A. So this appears to me to be a -- a general zoning map of the

- 1 city as gathered from the City of Seattle GIS. And, again,
- 2 it's not the specific zoning but the general, as in all the
- 3 lowrise zones are grouped rather than being listed
- 4 separately.
- 5 Q. Okay. And all the townhouses and rowhouses would be within
- 6 which area, which zoning area?
- 7 A. Townhouses and rowhouses would tend to be developed in
- 8 lowrise multifamily zones. However, it is also possible to
- 9 develop them in highrise multifamily as well as neighborhood
- 10 commercial, Seattle mixed, and commercial, although that's
- 11 done infrequently. And also, you could do a kind of small
- scale version of that in a residential small lot as well.
- 13 Q. Okay.
- MR. MOEHRING: So if we page -- so to see at this scale is
- kind of tough to see, but if we page down to the next image
- 16 for Mr. Staley to look at, and go up a little bit to the
- 17 header. Yeah. Thank you. Thank you, Ivy.
- 18 Q. (By Mr. Moehring) Describe this image, what you're seeing
- 19 right below that citywide map.
- 20 A. This too -- it appears to be a zoning map from a similar
- 21 source for the neighborhood of Ballard.
- 22 Q. Okay. And what does it show in the legend?
- 23 A. Seattle parks, tree canopy cover and coverage, and zoning.
- 24 Q. Okay. So is this information that the City of Seattle
- already has available in terms of being able to look

- 1 anywhere in the city of Seattle and what's an area of
- townhouses and rowhouses and where tree canopy exists?
- 3 A. Yes. These are -- the City has public accessible layers for
- 4 all these things.
- 5 Q. Okay. Is it fairly easy, then, to look within lowrise
- 6 multifamily zones, and identify what the potential impact to
- 7 tree canopy might be?
- 8 A. I -- I would -- no. I would say that that is -- requires
- 9 some analysis to -- to consider what impacts. Impact
- analysis is a lot more complicated than simply looking at a
- map, so I guess I would think that would require some --
- 12 some work to figure out the impact of a specific proposal.
- 13 Q. Was that impact study not -- deemed not to be necessary for
- this proposal?
- 15 A. No. We -- that's something -- one of the things we did look
- 16 at as part of this proposal.
- 17 Q. And you said that was written down in the -- the paragraph
- that we looked at before in the SEPA checklist?
- 19 A. Yes. Our -- our work was summarized in the SEPA checklist.
- 20 Q. Was there quantitative information provided with that
- 21 assessment?
- 22 A. You know, the -- the quantitative information was in the GIS
- 23 analysis, but the -- we did not attempt to quantify the
- 24 number of -- of -- sorry. Like the different -- the
- 25 specific tree canopy coverage that would be different due to

- 1 this proposal. We (inaudible) it in a qualitative manner.
- 2 Q. Okay. No further questions regarding this exhibit.
- 3 MR. MOEHRING: If we could -- oh, if there's no objections
- 4 to this exhibit.
- 5 MR. MITCHELL: No objections.
- 6 MR. MOEHRING: The rest of the images here are just other
- 7 details of the lowrise multifamily zones, some of them, in
- 8 Seattle. All right.
- 9 MR. MITCHELL: And so is that Exhibit 20?
- 10 UNIDENTIFIED SPEAKER: That was -- the last one was 49, I
- 11 think.
- 12 MR. MITCHELL: Oh, yeah. Yes. But I was just wondering,
- is that going to be given the number Hearing Examiner --
- 14 HEARING EXAMINER: Yeah.
- 15 MR. MITCHELL: -- 20?
- 16 HEARING EXAMINER: We'll deal with all that later.
- MR. MITCHELL: Oh, okay. Okay.
- 18 HEARING EXAMINER: Yeah. There'll be a whole -- there
- 19 will be a master list. And for purposes of this hearing,
- it's fine to use the parties' original exhibit numbers, and
- 21 that's how I will be referring to them as well, so -- but,
- 22 yeah, there ultimately will be a master list with new
- 23 numbers.
- MR. MITCHELL: All right. Thank you.
- MR. MOEHRING: With the interest of time and respect for

- 1 everybody else's time, I'm going to thank you, Mr. Staley,
- 2 for your testimony.
- 3 HEARING EXAMINER: Thank you, Mr. Moehring.
- 4 Mr. Mitchell, is there any redirect? And I know that was
- 5 kind of direct and cross both, but is there anything further
- for Mr. Staley?
- 7 MR. MITCHELL: Just one question, Your Honor.

8

- 9 REDIRECT EXAMINATION
- 10 BY MR. MITCHELL:
- 11 Q. Mr. Staley, in the environmental checklist that you
- 12 prepared, Mr. Moehring had you read from part of that
- environmental checklist, but did you also in the supplement
- for non-project actions in Supplement D, did you provide
- more analysis as to the impacts of -- on vegetation?
- 16 A. That is correct. The -- the majority of the language was
- ascribed in that Section D rather than Section B that I read
- 18 from.
- 19 Q. And what was your analysis in terms of the finding of
- 20 whether there would be -- or what was your assessment of the
- 21 level of impacts, taking into consideration, you know , the
- 22 difference between the existing code regulations and the
- proposed amendments to those regulations?
- 24 A. The -- we -- I concluded that there could be incremental
- impacts to plants to the extent that it resulted in an

- 1 increasing or decreasing density. And, you know, it also
- 2 changed things like removing bike parking standards or
- 3 allowing parking under -- under (inaudible) as well, but
- 4 that overall those would tend to be minor and kind of
- 5 consistent with the -- the impacts from development that we
- 6 have -- we are -- have been expecting as a city.
- 7 Q. I guess I should ask. Is there anything else that you want
- 8 to say at this point based on the questions that you were
- 9 asked by Mr. Moehring?
- 10 A. No, I don't think so.
- 11 MR. MITCHELL: Okay. Then I don't have any further
- 12 questions.
- 13 HEARING EXAMINER: All right. Thank you, Mr. Mitchell.
- 14 Anything further, Mr. Moehring?
- MR. MOEHRING: No, thank you.
- 16 HEARING EXAMINER: Okay. All right. Mr. Staley, it looks
- 17 like we got you out in time for your next deadline.
- 18 THE WITNESS: Thank you very much.
- 19 HEARING EXAMINER: Yes. Your testimony is completed for
- today.
- 21 So let's see, then, Mr. Mitchell. I think -- were you
- going to call Mr. Wentlandt next?
- MR. MITCHELL: Yes, I was.
- 24 HEARING EXAMINER: Okay. Can we have Mr. Wentlandt up?
- Mr. Wentlandt, are you there?

- 1 MR. WENTLANDT: I am.
- 2 HEARING EXAMINER: Good. Good afternoon. If you could
- 3 state your name for the record.
- 4 MR. WENTLANDT: Geoff Wentlandt.
- 5 HEARING EXAMINER: And do you swear or affirm to tell the
- 6 truth under penalty of perjury under the laws of the state
- 7 of Washington?
- 8 MR. WENTLANDT: I do.
- 9 HEARING EXAMINER: Thank you.

10

- 11 GEOFF WENTLANDT, having first been duly sworn,
- 12 was examined and testified
- 13 as follows:

14

- 15 DIRECT EXAMINATION
- 16 BY MR. MITCHELL:
- 17 Q. Good afternoon, Mr. Wentlandt. Will you please say and
- spell your first and last name for the record?
- 19 A. Good afternoon. My name is Geoff Wentlandt. That's Geoff
- with a G, E-O-F-F. And my last name is W-E-N-T-L-A-N-D-T.
- 21 Q. Thank you. And do you work in the Seattle Office of
- 22 Planning and Community Development?
- 23 A. Yes, I do.
- Q. And what is your job title at OPCD?
- 25 A. My job title is land use policy manager at OPCD.

- 1 Q. How long have you been the land use policy manager?
- 2 A. Since August of 2016, which is about five-and-a-half years.
- 3 Q. Great. And did you work at OPCD prior to becoming the land
- 4 use policy manager?
- 5 A. I did. Prior to that, I was a senior planner at OPCD.
- 6 Q. And did you have any prior roles with the City before,
- 7 before that role?
- 8 A. Well, I worked in that role since 2008, so for -- I've
- 9 worked with the City of a total of about 14 years.
- 10 Q. Great. Thank you.
- 11 Will you please describe your education background,
- beginning with undergraduate studies?
- 13 A. Yes. So I received a Bachelor of Arts with a dual
- 14 concentration in architectural studies and economics at
- Brown University, and I received a masters of urban planning
- from the University of Washington in Seattle.
- 17 Q. Great. And did you work anywhere after your undergraduate
- 18 studies before joining the team at -- with the City?
- 19 A. Yes, I did. I worked in private urban planning and design
- 20 consulting practice in Providence, and -- as well as in
- 21 Seattle. And I worked previously as a planner at the city
- of Bremerton in Washington.
- 23 Q. Great. So let's talk about your role in this matter on
- 24 appeal. Did you issue the environmental threshold
- determination for the townhouse reform legislative proposal?

- 1 A. Yes, I did issue the threshold determination.
- 2 Q. And I'm going to pull that up now and share it. Are you
- 3 able to see the determination of nonsignificance or am I
- 4 still --
- 5 A. Yes.
- 6 Q. -- let me -- you see the checklist, right?
- 7 A. That's correct.
- 8 Q. Okay. Hold on one second. Sorry about that. Ah. Okay.
- 9 Do you see what's been marked as Hearing Examiner
- 10 Exhibit 4, the -- and can you describe this document?
- 11 A. Yeah, I see Exhibit 4. And this is the -- the threshold
- 12 determination for the townhouse reforms legislation.
- 13 Q. And what was your threshold determination?
- 14 A. I determined that the proposal would not cause a significant
- adverse environmental impact and that an EIS is not
- 16 required.
- 17 Q. Okay. And before we jump further into discussing the
- determination in more detail, would you please describe your
- 19 experience that you have in issuing public determinations?
- 20 A. Yes. I've issued a variety of SEPA threshold determinations
- 21 for the City of Seattle, as well as the City of Bremerton,
- 22 mostly on legislative proposals or other non-project actions
- 23 to change the land use code. I've issued threshold
- determinations for neighborhood scale, zoning changes, and
- 25 station area zoning changes, including those around the

- 1 Roosevelt light rail station and Capital Hill light rail
- 2 station. I've issued threshold determinations related to
- 3 neighborhood design guidelines. I've issued threshold
- 4 determinations related to citywide policy actions on land
- 5 use, including changes to the lowrise code, changes to the
- 6 downtown code. I've issued threshold determinations on more
- 7 specific focused code amendments, such as rezones of parcels
- 8 of land in the Rainier Beach neighborhood, code changes
- 9 regarding disposition of a fire station in the central area,
- 10 and code changes related to industrial zoning. I've also
- 11 worked on determinations for large citywide actions related
- 12 to land use, including Mandatory Housing Affordability
- implementation.
- 14 Q. Okay. And you listed quite a few there. Would you venture
- 15 to guess the number of threshold determinations or at least
- the ballpark figure that you've issued on behalf of OPCD?
- 17 A. In total, I've issued, I believe, between 15 and 18
- 18 threshold determinations.
- 19 Q. And in that experience that you have issuing threshold
- determinations, have you issued both determination of
- 21 nonsignificance as well as determinations of significance?
- 22 A. Yes. However, for the determination of significance
- 23 determinations that I prepared, I worked on those and
- 24 provided them for signature by the department director.
- 25 Q. Okay. And I think you answered this already, perhaps, but

- do you have experience with issuing threshold determinations
- for both non-project actions as well as project actions?
- 3 A. Yes. Most of the threshold determinations I've issued have
- 4 been for non-project actions; however, I have prepared and
- 5 issued determinations for two project actions.
- 6 Q. And have you ever issued a threshold determination for a
- 7 non-project action in which you found that there would be
- 8 probable significant adverse environmental impacts that
- 9 would essentially require an environmental impact study?
- 10 A. Yes, I have. I prepared the threshold determination of
- 11 significance for, excuse me, the Mandatory Housing
- 12 Affordability citywide implementation, as well as for the
- industrial and maritime strategy land use policy changes.
- 14 Q. And so what about those earlier non-project actions led you
- to that determination determining significance?
- 16 A. Well, in those cases where the proposal --
- 17 UNIDENTIFIED RECORDED VOICE: Hello. You've reached
- 18 (inaudible). I'm sorry I'm unable to come to the phone
- 19 right now, but --
- 20 THE WITNESS: Yeah. In those cases where the threshold
- 21 determination was "Determination of significance," those
- actions had a probability or a likelihood, a high
- 23 likelihood, that it could cause a significant impact to the
- 24 built or the natural environment. So in those cases, there
- was a likelihood that it could have, you know, far-reaching

1	effects that might substantially alter the course of how the
2	physical environment develops or changes over time due to
3	the proposed regulation. And some of the factors that I
4	considered when making the determination of significance,
5	what makes it significant is that it could cause a a real
6	perceptible shift in the land use pattern that could
7	potentially be different from the growth pattern that's
8	called for in the comprehensive plan. Another factor that
9	could cause significance would be that it could have a
10	likelihood of causing an excedence of a level of service
11	standard, you know, such as our level of service standard
12	for parks or the City's level of service standard for the
13	transportation system, such as (inaudible) share or our
14	level of service standards for utilities or public services.
15	Another thing I look at when looking at whether it would
16	be significant is if it if the action, the proposed
17	policy change, could lead to conflicts with local, state, or
18	federal regulations. Say, for example, the likelihood of
19	excedence of a a noise ordinance threshold or the
20	standards or contributing to combined sewer overflows, for
21	example, you know, those things might significance. So
22	those are some of the factors that I considered in those
23	previous determinations of significance where an EIS would
24	be required to study those topics further.

25 Q. Great. And if you were comparing the impacts of those prior

- 1 nonimpact actions that you just described to this current
- legislative proposal, how would you compare the two?
- 3 A. Well, the proposal that we're discussing here is a much
- 4 narrower scale of a proposal than the ones I just described.
- 5 I think in the opening statement it was referred to as an
- 6 upzone, but it's not an upzone. The proposal is largely a
- 7 matter of technical corrections and clarifications to the
- 8 code that address some unintended ways that the current
- 9 regulations are being applied and lead to unnecessary
- 10 administrative aspects in the permitting process. So the
- 11 code changes that are being proposed here are -- are very
- narrow compared to the type of code changes that we have
- 13 looked at before that would require an EIS.
- 14 Q. Okay. So let's talk about the threshold determination that
- 15 you had issued that's at issue here in this appeal. What
- information did you rely on to make your threshold
- 17 determination?
- 18 A. Well, I relied on the environmental checklist that was
- 19 prepared by Mr. Staley. I looked at the proposal summary
- that's in the core exhibits. The proposed draft
- 21 legislation. I also relied on my general knowledge of the
- 22 typical nature and scale and design practices of development
- 23 in the City's lowrise zones. I relied on a review of the
- 24 City's comprehensive plan and relevant comprehensive plan
- 25 policies as well as level of service standards. I relied on

- 1 existing -- my knowledge of existing codes and regulations,
- 2 including the zoning code, and I looked at a couple of past
- 3 environmental studies or drew on my knowledge of past
- 4 environmental studies for similar actions, including past
- 5 EISs that the City has prepared.
- 6 Q. And did you hear -- were you listening to Mr. Staley's
- 7 testimony? Did you hear that testimony?
- 8 A. I heard most of it. And, yes, I did listen to it.
- 9 Q. And do you agree with how Mr. Staley described the proposal
- 10 as being small in scale with minor impacts that are not
- 11 significant?
- 12 A. I do agree with that testimony. A couple of the things that
- I noted from the testimony are that the proposed legislation
- does not rezone any property. It does not propose any
- 15 changes to setback distances. It does not propose any
- 16 changes to height limits. It does not propose any changes
- 17 to the open space requirement on new development. It does
- not propose any changes to the green factor landscaping
- 19 requirement. So, you know, with those points in mind, I do
- agree with Mr. Staley's testimony that there are some
- 21 environmental impacts which come through in the checklists
- 22 as well as the determination, but those impacts -- I think
- 23 he used the term "minor," and I would agree that in general
- those impacts are minor.
- 25 Q. Thank you. And based on all your experience with -- that

		CROSS BY MOEHRING/WENTLANDT	167
1		you have with issuing SEPA threshold determinations	, and
2		after listening to Mr. Staley's testimony describing	g the
3		proposal, do you still think that a determination of	f
4		nonsignificance was the appropriate threshold determ	mination
5		for this proposal?	
6	Α.	I do continue to think that determination of nonsign	nificance
7		is the appropriate determination for this proposal.	I think
8		it's really important to, you know, look at what the	is code
9		change actually proposes. And it's important to no	te that
10		the footprint, if you will, of development would be	largely
11		unchanged. The density the change to the density	y limit,
12		as noted in the checklist and the determination, con	uld allow
13		for an additional townhouse unit and some developmen	nts. But
14		it's very important to focus on the fact that the fo	potprint
15		of the development and the overall bulk and scale of	f the
16		development would be unchanged with or without the	
17		(inaudible) proposal.	
1.0			

- 18 MR. MITCHELL: All right. Thank you.
- I do not have any further questions, Your Honor.
- 20 HEARING EXAMINER: Okay. Mr. Moehring, do you have any?
- MR. MOEHRING: Yes, I -- yes, I do. Thank you.

22

- 23 CROSS-EXAMINATION
- 24 BY MR. MOEHRING:
- 25 Q. Good afternoon, Mr. Wentlandt. How are you?

- 1 A. Thank you.
- 2 Q. Good. Thank you for your account of what you've done for
- 3 this project.
- 4 And what I'd like to do -- I understand one of the things
- 5 that you mentioned is that you were involved with the prior
- 6 mandatory housing affordability study, right?
- 7 A. I was.
- 8 Q. And was that a DNS, or was that a -- some other SEPA
- 9 category?
- 10 A. That was a determination of significance.
- 11 Q. Okay. So full -- a full study was done on that?
- 12 A. Right. After that determination the City prepared a
- 13 complete environmental impact statement.
- 14 Q. Okay. And in terms of rowhouses and townhouse zones, or the
- 15 LR zones, what was the major or minor change -- say what was
- the changes that took place with the MHA with townhouses and
- 17 rowhouses?
- 18 A. Well, I think you went through some of this with Mr. Staley.
- But there were a variety of changes, some affecting
- 20 allowable floor area ratio, some affecting the height
- 21 limits, some affected the density limits.
- 22 Q. Okay. And do you know whether density levels changed from
- 23 before MHA time to the after -- to our current state with
- the townhouses and rowhouses?
- 25 A. They increased in some cases. In some cases, yeah. I mean,

- 1 they generally increased. I -- without having the numbers
- in front of me, I don't want to try to say off the top of my
- 3 head those specific increases.
- 4 Q. And I think it's -- the current state was in the exhibit --
- 5 excuse me -- was that 17? The multifamily zone chart that
- 6 you were looking at before? Yeah, Exhibit 17. So that's
- 7 the current state for summary.
- 8 MR. MOEHRING: Can we also pull up our Exhibit No. 2.
- 9 Q. (By Mr. Moehring) And the purpose for these questions,
- 10 Mr. Wentlandt, is just to clarify the difference of when a
- 11 DNS is conducted versus when a full SEPA EIS was conducted.
- MR. MOEHRING: So if you could pull up Exhibit No. 2,
- 13 which I can kind of see -- I see the file list, but I don't
- see the actual document. Yeah. Maybe try re-sharing it.
- 15 Q. (By Mr. Moehring) And while we pull it up, Mr. Wentlandt --
- 16 MR. MOEHRING: And let's go to page 2, under townhouse,
- 17 rowhouses LR1.
- 18 MR. MITCHELL: Your Honor, I don't -- I don't know if I
- 19 (inaudible) necessarily want to object to this, but I do --
- 20 maybe I will make an objection here that what is being shown
- is a summary of the code requirements that were in place in
- 22 2016, which they have all changed and are -- and the
- 23 existing requirements were -- are in Hearing Examiner 17.
- 24 So I don't -- I don't know if, you know, what the
- 25 relevance of showing this summary that shows all of the old

- 1 historic code requirements would be for this appeal. But,
- 2 and that would be my objection as to this.
- 3 MR. MOEHRING: I can respond, if you want.
- 4 HEARING EXAMINER: Yeah. Mr. Moehring, if you could.
- 5 MR. MOEHRING: The relevancy of showing what has happened
- in the past is to show the -- what the City of Seattle has
- 7 done before relative to SEPA analysis and what triggered
- 8 that SEPA analysis to what is being proposed now.
- 9 Right -- we have heard Mr. Wentlandt testify that we have
- 10 made a determination of nonsignificance that was being
- proposed for relatively minor changes, and we'd like to
- 12 compare those minor changes to the full MEIS study that was
- done for the MHA (inaudible).
- 14 HEARING EXAMINER: I'll allow the question for now.
- MR. MOEHRING: Okay. Thank you.
- So I mean, if we could just page to the left a little bit
- so we see the bold lowrise 1 terminology. We don't need to
- see (inaudible) I don't think. There we go. Thank you.
- 19 Q. (By Mr. Moehring) Mr. Wentlandt, can you -- in context to
- 20 this Exhibit 17 right now, can you describe what you see on
- 21 this prior City document that was issued prior to the MHA
- changes?
- 23 A. Yeah. I'm seeing a summary as it existed before MHA city-
- 24 wide implementation, and I'm seeing that this is one very
- small slice of what that proposed action did.

- 1 That proposed action made zoning changes in 27 urban
- villages across the city. It addressed many more zones in
- 3 addition to the zones that I'm looking at on the screen. It
- 4 changed height limits for pretty much every zone, including
- 5 neighborhood commercial zones, lowrise zones, highrise
- 5 zones, midrise zones, residential small lot zones.
- 7 It also expanded I think over a dozen urban villages on
- 8 the City of Seattle's future comprehensive plan land use
- 9 map.
- 10 Q. Okay. Thank you. So relative to rowhouses and townhouses,
- 11 what do you see as the primary changes in just the rowhouses
- 12 and townhouses from what we had before the MHA to what we
- 13 currently have?
- 14 A. Well, it changed the FAR limit, so the floor area ratio
- 15 limit row on this chart. It changed -- changed the density
- 16 limit row. It changed the height limit row. It -- so those
- are the -- yeah. I mean, among the changes, but those are
- some of the key ones.
- 19 Q. And how do the change the heights? Did the heights increase
- from 30 feet in townhouses and rowhouses?
- 21 A. It did for the lowrise 2 and 3 zones. I think it went from
- 22 30 feet to 40 feet.
- 23 Q. Okay.
- 24 A. And -- and it also changed the height limit for apartments
- to 50 feet, and lowrise 3, and I think 40 feet in lowrise 2.

- 1 Q. But it didn't change anything with the -- did it change
- 2 anything with the green factor?
- 3 A. I don't believe it changed the green factor, no.
- 4 Q. Or setbacks?
- 5 A. I can't recall if it changed some of the setback
- 6 requirements.
- 7 Q. And did density change?
- 8 A. Yeah. It did substantially change the density limit,
- 9 including removing the density limit for apartments.
- 10 Q. And it went from -- for rowhouses, say for example, what do
- 11 you read as the density for rowhouses prior to (inaudible)?
- 12 A. Well, I read one unit per 1600 square feet of lot area.
- 13 Q. Okay.
- 14 A. Yeah.
- 15 Q. And currently it is?
- 16 A. I think it's one per 1350, but I'm just saying that off the
- top of my head from memory.
- 18 Q. Yeah. We can -- we've got Exhibit 17 to verify that.
- 19 And it is now being proposed at?
- 20 A. I think it's one per 1100. Again, without having the number
- in front of me, I'm just quoting from memory. But it's a
- 22 reduction to that ballpark.
- 23 Q. And we mentioned before with the testimony of Mr. Staley
- 24 that that basically means about one additional townhouse or
- rowhouse in a LR1 zone with what's being proposed?

- 1 A. Right. So that's discussed. It says then the determination
- 2 where it says that -- where density development would be
- 3 increased, the increase would be on the order of one
- 4 additional housing unit on the redevelopment of a 5,000 to
- 5 6,000 square foot lot.
- 6 So yes, I agree with your characterization.
- 7 Q. Okay. What would have been the density prior to the MHA for
- 8 the townhouses -- going back to the example that we talked
- 9 about before where we had a 5,000 square foot lot, and prior
- 10 to the current -- where currently you can do three
- 11 townhouses on that 5,000 square foot lot, if that's what I
- heard testified; is that correct?
- 13 A. Yeah. I heard Mr. Staley's testimony on that. And I agree
- 14 with his conclusions.
- 15 Q. And it would be increased to -- was it going to be increased
- to four for every 5,000 square foot lot? Is that your
- 17 (inaudible)?
- 18 A. Well, general -- generalizing, yes. You -- you could do
- four townhouses instead of three --
- 20 Q. Okay.
- 21 A. -- on -- on that size lot.
- 22 Q. And looking at before the MHA changes on townhouses, what's
- 23 the density limit there? And what would that translate to
- be for a 5,000 square foot lot?
- 25 A. It says one unit per 2,200 square feet, or one unit per

- 1 1,600 square feet. I think the difference there is whether
- or not it's in an urban village.
- 3 Q. Let's go to (inaudible) number with --
- 4 A. (Inaudible) 16.
- 5 O. Yeah.
- 6 A. I -- I hate doing math on the fly. So it would be 5,000
- 7 divided by 1,600, which I -- I could -- if I punch it into a
- 8 calculator, I could do that. But I -- I don't want to do
- 9 live math.
- 10 Maybe someone -- maybe you could do it for me.
- 11 Q. Okay. Tell me what numbers to punch in.
- 12 A. 5,000 divided by --
- HEARING EXAMINER: (Inaudible).
- 14 A. -- 1600.
- 15 HEARING EXAMINER: Three point something.
- 16 Q. 5,000 divided by 1600?
- 17 HEARING EXAMINER: Should be 4800 if you got 200 left, so
- that's 3.2, something like that. Does that sound about
- 19 right?
- MR. MOEHRING: 3.2, okay.
- 21 A. Right.
- MR. MOEHRING: Thank you.
- 23 A. So that would allow -- prior (inaudible) that would be three
- townhouse units on a 5,000 square foot lot.
- 25 Q. (By Mr. Moehring) So really no change in terms of number

- 1 dwellings for townhouses before or after the MHA was
- 2 implemented? It was -- it's three now. It was three before
- 3 MHA? Is that what (inaudible)?
- 4 A. Yeah. This particular row of this particular chart, yeah.
- 5 But you could -- at the same time you were granted as
- 6 develop -- the developer would have access to greater floor
- 7 area, you know. So the density limit didn't change for this
- 8 item, but other things changed.
- 9 Q. Right.
- 10 A. And also, this is just, again, one very small piece of a
- 11 vastly bigger proposal.
- 12 Q. So in this case it's a smaller piece of a -- if this was
- 13 standalone on itself, you would have said that there would
- have been no need to perhaps have a SEPA EIS conducted for
- just the townhouses and rowhouses?
- 16 A. Well, we would have prepared a checklist and looked at what
- 17 the impacts could be based on what that proposal was, and
- 18 prepared a determination for that -- that proposal.
- MR. MOEHRING: Okay. I think we can stop sharing this.
- 20 Q. (By Mr. Moehring) You talked about a technical -- one of the
- 21 reasons I think you testified that a DNS was justified is
- that there was only technical clarifications of the code
- being proposed?
- 24 A. Not only, but that was an aspect and -- and a motivation --
- 25 partial aspect of the proposal.

- 1 Q. What's the difference between a proposed changes in the code
- versus an omnibus?
- 3 A. Well, yeah. I mean, I'll just say that the omnibus --
- 4 the -- the City of Seattle often prepares omnibus
- 5 legislation roughly once per year, and that legislation does
- 6 address problems, or inconsistencies, or errors. Sometimes
- 7 those are technical in nature.
- 8 That doesn't mean that other legislation can't fix or
- 9 address technical elements as well.
- 10 Q. So would an omnibus be used for technical clarification of
- 11 the code?
- 12 A. It could be. And other legislation such as this legislation
- 13 could be used for technical corrections of the code.
- 14 Q. Was this legislation at one point considered for omnibus?
- 15 A. I don't know that. I -- yeah. I don't know if it was or if
- it wasn't.
- 17 Q. Okay. Let's see. Were you part of the interrogatory
- responses?
- 19 A. I did -- yeah, I was a part of that.
- 20 Q. Okay. Do you recall seeing a draft version of the code
- 21 change -- some earlier draft versions of the code change, or
- 22 was that before your time?
- 23 A. I don't -- I was present during early drafts. I did not
- 24 work on earlier drafts of the code changes. I -- I might
- 25 have some vague knowledge of earlier drafts, but I don't

- 1 have a, you know --
- 2 Q. Okay.
- 3 A. -- I don't have a detailed recollection of earlier versions.
- 4 Q. Okay. That would have been Mr. Staley, correct?
- 5 A. Yes.
- 6 Q. All right.
- 7 MR. MOEHRING: Your Honor, I may have to provide a
- 8 supplemental description (inaudible) versions of -- we
- 9 received the earlier version there in the discovery process
- 10 that may help to clarify what I was hoping to identify with
- 11 Mr. Wentlandt, if that's okay.
- 12 HEARING EXAMINER: You mean a prior draft of earlier
- versions of the proposed code changes?
- MR. MOEHRING: Yeah. As a omnibus versus a DNS.
- 15 HEARING EXAMINER: Okay. Just coordinate with
- 16 Mr. Mitchell on exchanging that. And then if there are any
- objections or whatnot, I'll rule on those.
- MR. MOEHRING: Okay. Thank you very much.
- 19 Q. (By Mr. Moehring) One other thing -- one other question I
- think you had testified earlier about combined sewer
- 21 overflow for this proposal?
- 22 A. I mentioned that as, you know, one of the types of items
- 23 that, you know, could, you know, factor into level of
- service for utilities and, you know, could be a signal of,
- you know, a potential significant impact related to

- 1 utilities, that I used that as one of the types of examples.
- 2 Q. Okay. Do you think that adding additional dwellings within
- 3 LR zones may have an additional surcharge to the sewer
- 4 system?
- 5 A. It -- more residences could have an incremental --
- 6 incremental impact to discharges to the sewer system, yes.
- 7 Q. Did you hear the prior testimony discussing the area
- 8 required on the lot for parking?
- 9 A. I did hear that.
- 10 Q. Could there be a potential increase in storm water because
- 11 of additional impervious surfaces due to this proposal?
- 12 A. Well, I don't think there -- it's conclusory that there
- would be increased surface area due to parking from this
- 14 proposal. I -- I heard the testimony earlier.
- 15 However, if you look at the determination related to
- 16 parking, you know, it talks about how there could be,
- depending on a specific development, more or less demand for
- on-site parking.
- I think that it would be off base to conclude that across
- 20 the board there would be more impervious surface due to
- 21 parking. It could be, but it's not conclusive that -- that
- there would be.
- 23 Q. Okay. And you have seen conclusive studies, or you have
- 24 done some conclusive studies in this regard relative to
- impervious surfaces and parking?

- 1 A. No.
- 2 Q. And have you done any conclusive studies in terms of
- 3 statement you made earlier about no change in the lot
- 4 coverage due to the FAR staying the same, but the dwelling
- 5 count increasing?
- 6 A. Well, that is -- like, that is clear and -- and evident that
- 7 the, you know, the standard for amenity area/open space is
- 8 not being amended by this -- this code change. So that
- 9 before and after this proposal I think it's 25 percent of
- 10 lot area has to be provided as amenity area.
- 11 And the same is true for green factors. You know, the
- 12 green factor requirement is -- is not changed.
- So we can say in a conclusory way that those standards
- 14 will continue to apply on -- on the new development. That
- doesn't require, you know, detailed technical analysis to be
- able to conclude that. We can be confident that that's the
- 17 case.
- 18 Q. If there was a study presented to you or reviewed during
- 19 these hearings that demonstrated otherwise, would the City
- 20 be inclined to retract their DNS and do a more thorough
- 21 study?
- 22 A. Let's see. Let me think about that question.
- 23 Q. Let me just ask you the question differently. Has the City
- 24 specifically done an architectural site coverage study that
- 25 supports the theory that additional (inaudible) will not

- 1 take up more land area if the FAR is unchanged?
- 2 A. Well, there -- there is the concept -- you know, I wouldn't
- 3 call it a detailed site study, but the concept diagram that
- 4 you went through with Mr. Staley that showed the footprint
- of buildings with three units versus four.
- 6 You know, it's really not that -- that complicated in the
- 7 sense that, you know, the total amount of floor area stays
- 8 the same. The density limit increases so that you have four
- 9 units instead of three, but the footprint of those four
- 10 units is the same as the footprint of the three units.
- 11 That -- that's the most likely, you know, site development
- 12 concept.
- 13 So without doing detailed architectural, you know,
- 14 renderings or site planning, that, you know, basic
- understanding of how the site would be developed is -- is
- 16 informative.
- 17 Q. So there's a basic understanding, but I'm hearing there has
- 18 been no study done, right?
- 19 A. Well, that is a study.
- 20 Q. A theoretical analysis is like a study in terms of impacts?
- 21 A. Well, you can see that it has two diagrams. That is a
- 22 study.
- 23 And I also, as a, you know, preparer of the determination,
- have a, you know, drawing, as I said, on understanding of
- 25 how development typically occurs in the lowrise zones and,

- 1 you know, what is customary. You know, I have -- have a
- 2 understanding that helps to predict, you know, or have a
- 3 feel for how a typical site plan would be before, and then
- 4 compare that to after the code changes.
- 5 Q. Okay. In terms of the building code, what sections of the
- 6 building code have you used to arrive at the DNS relative to
- 7 this proposal?
- 8 A. Do you mean the zoning code or the building code?
- 9 Q. Zoning code. Apologies.
- 10 A. Yeah. So chapter --
- 11 MR. MOEHRING: I'm sorry. Let me rephrase that.
- 12 Q. (By Mr. Moehring) Because this is a SEPA determination, what
- portions of the environmental code, Title 25 have you used?
- 14 A. Well, the -- the procedures -- Title 25 lays out the
- procedures, and so that's one section that, you know, we
- 16 always use.
- 17 It also -- the Title 25 also has the City's -- the City's
- locally adopted SEPA policies, so we're referring to and
- drawing on those, as well as the thresholds for SEPA review,
- 20 was drawing on those as well. So really the entirety of the
- 21 Chapter 25.
- 22 You know, I -- I don't have all of Chapter 25 memorized,
- 23 but, you know, we drew on -- for any SEPA determination
- you're -- you're drawing on that chapter extensively.
- 25 Q. And can you elaborate on the non-project actions how you --

- 1 how you viewed the non-project action relative to this
- 2 proposal?
- 3 A. Yeah. Well, that -- that's a very important aspect of this
- 4 proposal. You know, non-project action is an action for
- 5 which, you know, there's no -- there's no construction
- 6 proposed. There's no physical alteration of the environment
- 7 that is occurring due to this proposal.
- 8 This proposal changes the -- the regulations, so it may
- 9 have indirect impacts in the future based on how it would
- 10 change the -- the character of future development under the
- 11 changed code. But there's no direct impact to the physical
- 12 actual (inaudible) directly from this proposal, and that's
- why it's a non-project action as opposed to a project
- 14 action.
- 15 Q. Is there not results to the environment from projects that
- result out of this position?
- 17 A. Right. And those are the indirect impacts that are
- 18 discussed in the checklist as well as the determination.
- MR. MOEHRING: Can you pull up Exhibit No. 16.
- 20 Q. (By Mr. Moehring) I'm pulling up Seattle Municipal Code
- 21 Chapter 25.05.670, Cumulative effects policy.
- Is it your understanding, Mr. Wentlandt , that there is
- 23 no -- or are there cumulative effects due to this proposed
- 24 policy?
- 25 A. There could be. We reviewed and considered whether there

- 1 might be cumulative effects.
- 2 MR. MOEHRING: And if we page down to -- to the next page,
- 3 I'm sorry, under policies. There we go.
- 4 Q. (By Mr. Moehring) Would you mind reading from line number 1,
- 5 point A?
- 6 A. Starting at number 1?
- 7 Q. Yeah.
- 8 A. Okay. The analysis of cumulative effects shall include a
- 9 reasonable assessment of: (a), present planned capacity of
- 10 such public facilities as sewers, storm drains, solid waste
- disposal, parks, schools, streets, utilities, and parking
- areas to serve the area affected by proposal; (b), the
- present planned public services such as transit, health,
- 14 police and fire protection, and social services to the area
- affected by proposal; (c), the capacity of natural systems
- such as air, water, light, and land, to absorb the direct
- and reasonably anticipated indirect impacts of the proposal;
- and (d), the demand upon facilities, services, natural
- 19 systems of present simultaneously and known future
- development in the area of the project or action.
- 21 Q. Thank you. And was it your conclusion that there was
- 22 cumulative effects from this proposal?
- 23 A. It was my conclusion that, to the extent that there were
- 24 cumulative effects, that they were not probably significant.
- MR. MOEHRING: We can stop sharing. Thank you.

- 1 Q. (By Mr. Moehring) Are you familiar with the state law
- 2 regarding your role as the SEPA responsible official on this
- 3 project?
- 4 A. I am familiar with -- with the state law, yes.
- 5 Q. And what does the -- how does the City designate the SEPA
- 6 responsible official?
- 7 A. So I believe it -- the director may delegate that. The
- 8 City -- depending on the proposal, the City -- different
- 9 City departments have, you know, different SEPA responsible
- 10 officials.
- 11 Transportation proposal official, for example, will often
- be a member of the transportation department where the
- 13 transportation director would delegate that responsibility
- to her staff.
- 15 In this case my director was -- you know, would officially
- be the responsible official, but it's common for directors
- 17 to delegate that to -- to staff.
- 18 Q. Okay. So the director -- what's the director's name? I'm
- 19 sorry.
- 20 A. Our acting director's name is Rico Quirindongo.
- 21 Q. Okay. And he is -- we've asked to have him testify, but
- 22 understand that that was not necessary because you've been
- appointed to that role for this particular project?
- 24 A. For this particular action, yes.
- 25 Q. What type of training was involved in that, as your director

- transferred that responsibility to you for this project?
- 2 A. You're -- you're asking what training was involved?
- 3 Q. Yeah. To become the SEPA responsible official as appointed
- 4 by the director of (inaudible)?
- 5 MR. MITCHELL: Your Honor, I guess I'd just say -- chime
- in here with an objection only because I don't see how these
- questions are relevant to any of the issues that the
- 8 Appellants raised in this appeal.
- 9 HEARING EXAMINER: Yeah. I guess I'm wondering the same
- 10 thing. I think we're getting a little off track from the
- 11 actual appeal issues. And I am a little worried, given how
- many witnesses we have to get through.
- MR. MOEHRING: Okay.
- 14 HEARING EXAMINER: And we went through the credentials
- earlier and so forth. So...
- MR. MOEHRING: Okay. Some wrapping up some questions.
- 17 Q. (By Mr. Moehring) Geoff, then -- or Mr. Wentlandt. I'm
- sorry. Do you feel that there has been adequate information
- 19 provided to arrive at a determination of nonsignificance?
- 20 A. I do. I -- I think the checklist prepared was complete and
- 21 accurate, and I think there was enough information available
- in the checklist, other related studies.
- 23 And I did my own assessment for the determination. And in
- 24 my view, there was enough information to make this
- determination of nonsignificance.

- 1 I also think that there could be more information
- 2 prepared, and that's always the case. You can always do
- 3 more studies. But I -- I think that in this case there was
- 4 enough information to reasonably determine nonsignificance.
- 5 Q. And do you feel the agency has taken a realistic look at the
- 6 potential hazards or impacts, including the tree canopy,
- 5 storm water, and sewer capacity?
- 8 A. Well, I -- I do. And I think when you, you know, read
- 9 through the determination, it covers all of the elements of
- 10 the SEPA checklist, all the topic areas, and for each broken
- into, you know, several topical areas such as land use and
- development patterns; height, bulk, and scale; noise, light,
- and glare; housing, et cetera.
- And for each of those it has discussion, you know,
- summarizing the types of impacts that would be anticipated.
- 16 It describes them briefly. And then in each of those
- 17 subsections it concludes with a statement as to whether
- 18 those impacts would be significant or not.
- And so, you know, yes, I do think there's enough
- 20 information there in the determination to underpin a
- 21 determination of nonsignificance.
- 22 Q. And do you feel that the -- you have taken a hard look at
- 23 the environmental impacts that are potential here?
- 24 A. I think that's a vague term. I -- I would repeat what I
- said earlier that I think there's enough information to

- 1 determine nonsignificance from this proposal.
- 2 Q. And that information has all been documented in your SEPA
- 3 analysis?
- 4 A. And -- and the related studies that, you know, have been
- 5 cited and discussed in my testimony and Mr. Staley's
- 6 testimony.
- 7 MR. MOEHRING: Okay. Thank you. No further questions.
- 8 HEARING EXAMINER: Mr. Mitchell, anything further?
- 9 MR. MITCHELL: I guess I'd just ask one question,
- 10 Mr. Wentlandt.

11

- 12 REDIRECT EXAMINATION
- 13 BY MR. MITCHELL:
- 14 Q. After answering the questions from Mr. Moehring, do you have
- anything further that you'd like to add at this time that
- 16 you think should be clarified or -- or expanded upon?
- 17 A. Very briefly I will say that -- I would expand upon the
- 18 statement that the sections of the determination where the
- 19 nature of impacts are summarized, for many of them -- for
- 20 several of them it's -- it's difficult to predict, and it's
- 21 nonconclusive in terms of whether those impacts would be,
- you know, greater or -- or lesser.
- 23 So there are environmental benefits that are described
- 24 along with potential impacts in some of those sections .
- 25 And I just emphasize this point because it's extremely -- or

- it's -- it's difficult to predict over a future time horizon
- 2 the exact configurations of development; and, you know, to
- do so at times is speculative; and, you know, to try to draw
- 4 conclusions about the environmental impact from speculative
- 5 information is not what's called on in SEPA.
- 6 So where, you know, impacts are discussed in the
- 7 determination where it could be greater or lesser, the
- 8 reason for that is because, without speculating, it can be
- 9 difficult to predict the exact nature of a development in
- the future.
- 11 MR. MITCHELL: Thank you. I don't have any further
- 12 questions.
- 13 HEARING EXAMINER: Okay. Mr. Moehring?
- MR. MOEHRING: I'm good. Thank you.
- 15 HEARING EXAMINER: Okay. All right. Thank you for your
- testimony today, Mr. Wentlandt. You are dismissed.
- 17 THE WITNESS: Thank you.
- 18 HEARING EXAMINER: So I think the next witness,
- Mr. Mitchell, you were going to call Mr. Welch, but I'm
- 20 wondering if we should just take our 15-minute break right
- 21 now.
- MR. MITCHELL: That would be fine.
- 23 HEARING EXAMINER: Okay. All right. So it's 3:16. We'll
- reconvene at 3:31.
- MR. MITCHELL: Thank you.

- 1 HEARING EXAMINER: We are briefly adjourned.
- 2 AUTOMATED VOICE: Recording stopped.
- 3 (Recess)
- 4 HEARING EXAMINER: Back on the record on appeal W-21-007.
- 5 Mr. Mitchell, I think you were going to call Mr. Welch; is
- 6 that correct?
- 7 MR. MITCHELL: Yes, that is correct.
- 8 HEARING EXAMINER: Okay. Mr. Welch, good afternoon. If
- 9 you could state your name for the record.
- 10 THE WITNESS: Nick Welch.
- 11 HEARING EXAMINER: And do you swear or affirm to tell the
- truth under penalty of perjury under the laws of the state
- of Washington?
- 14 THE WITNESS: Yes.
- 15 HEARING EXAMINER: Thank you.

16

- 17 NICOLAS WELCH, having first been duly sworn,
- 18 was examined and testified
- 19 as follows:

20

- 21 DIRECT EXAMINATION
- 22 BY MR. MITCHELL:
- 23 Q. Good afternoon, Mr. Welch. Will you please say and spell
- your first and last name for the record.
- 25 A. Yes. My full name is Nicolas Welch, N-I-C-O-L-A-S,

- W-E-L-C-H.
- 2 Q. And do you work in the Seattle Office of Planning and
- 3 Community Development?
- 4 A. Yes.
- 5 Q. What is your job title in OPCD?
- 6 A. I'm a strategic advisor.
- 7 Q. And how long have you been a strategic advisor?
- 8 A. I think about, between three and four years.
- 9 Q. Okay. And did you have any other jobs at OPCD prior to your
- 10 current role?
- 11 A. Before my current role I was a planning and development
- 12 specialist.
- 13 Q. And how many years have you worked in total for the City?
- 14 A. Just over eight years in total.
- 15 Q. And did you prepare the GIS analysis for the townhouse
- 16 reform environmental for -- that was done for the townhouse
- 17 reform legislation?
- 18 A. Yes.
- 19 Q. And before we discuss the GIS analysis, will you describe
- 20 your education, beginning with undergraduate studies, and
- 21 describe your work experience post college, particularly
- 22 working with GIS.
- 23 A. Sure. I have a bachelor's of arts with a double major in
- 24 international relations and Spanish from Tufts University in
- 25 Massachusetts, and a master of arts in urban and

- 1 environmental policy and planning also from Tufts
- 2 University.
- 3 After my graduate work I started working at the City of
- 4 Seattle just over eight years ago as I mentioned, on a range
- of planning and policy projects over that time, many of
- 6 which have involved some component of GIS analysis.
- 7 Q. And when we say GIS analysis, what are we -- what are we
- 8 talking about?
- 9 A. GIS stands for Geographic Information Systems. So it is a
- 10 tool, usually an analytical tool, also a communication and
- 11 visual tool that we use to prepare -- to work with, and
- 12 analyze, and prepare spatial data.
- So we use computer software to do that, and we use a range
- of different spatial data sources sometimes with nonspatial
- data associated with or related to it, and analyze, present
- 16 that information.
- 17 And outputs of that analysis can be maps, other graphics,
- charts, tables of information, et cetera.
- 19 Q. Great. Thank you. How many GIS analyses would you estimate
- you've prepared for other City proposals?
- 21 A. I would say it's -- it's probably on the order of 12 to 15.
- It does depend a little bit what sort of constitutes an
- 23 analysis, because we do quite a lot of GIS work, and I'm
- 24 involved in a good amount of GIS work, and sometimes that's
- a pretty focused or discrete task.

- 1 But I think for something that would amount to an
- analysis, it would probably be between 12 and 15.
- 3 Q. All right. And before joining the City, you talked about
- 4 your education at Tufts. But were you involved in any work
- 5 before joining the City that involved GIS work or --
- 6 A. I have had a few pretty small focused positions, one with a
- 7 research project for the University of Texas at Austin where
- 8 I was sort of a contract GIS specialist for a public health
- 9 longitudinal study.
- 10 But nothing -- nothing on the order of sort of full-time
- 11 position outside of the City of Seattle.
- 12 Q. Thank you. All right. I'm going to show you what's been
- marked as Hearing Examiner No. 6, and I'm going to share
- 14 that.
- 15 Can you see the document?
- 16 A. Yes.
- 17 Q. And do you recognize this document?
- 18 A. Yes, I do.
- 19 Q. Is it a summary of the GIS analysis that you performed for
- this townhouse reform proposal?
- 21 A. That's right. It's a summary of the methodology that I used
- 22 to do that analysis.
- 23 Q. Okay. And does it accurately -- accurately summarize the
- 24 methodology that you use?
- 25 A. Yes, it does.

- 1 Q. And we heard from Mr. Staley. He already sort of walked
- 2 through the analysis, and I don't want to duplicate the
- 3 testimony.
- But do you have anything that you want to add that hasn't
- 5 been said yet about methodology? That's -- I know that's a
- 6 broad question. I do have one thing I want to -- I want to
- 7 ask you, but I wanted to maybe -- maybe if you could just
- 8 summarize the methodology that you used.
- 9 A. Sure. Yes. First I did hear Mr. Staley's testimony, found
- 10 it to be complete and accurate. I agree with everything he
- said in terms of describing this analysis.
- 12 There are several sections to this methodology that are
- identified with those bold headings, each of which
- 14 essentially corresponds with a -- a topic or issue that we
- 15 looked at for a study area of all parcels that are in the
- 16 city's multifamily zones, so lowrise, midrise, and highrise
- zones.
- 18 So that universe of parcels was then analyzed according to
- its redevelopment status, which, as Mr. Staley described as
- 20 really a separate GIS model called our development capacity
- 21 model, and then also analyzed according to several other
- 22 attributes or physical characteristics that those parcels
- could have.
- 24 The first after redevelopment status being the -- its
- location on a corner lot, so there was a methodology that I

1	developed	to	 that	we've	used	in	other	applications	to

- 2 identify street frontages, and used that to make a
- 3 reasonable estimate of the number of multifamily parcels
- 4 that are on corner lots where the existing development
- 5 standards and proposal would have some different application
- 6 or effect.
- 7 And then as Mr. Staley described, calculating -- first
- 8 identifying, and then calculating the number of parcels and
- 9 the amount of parcel area that intersects the City's
- 10 designated environmentally critical areas.
- 11 Similar methodology was used for those ECAs and for the
- shoreline district, which is the designated area that
- applies to the regulated parcels on the -- close to the
- 14 regulated water bodies under the shoreline master program.
- 15 And then on the second page it summarizes the analysis for
- multifamily parcels that either contain a designated
- 17 landmark or are located in a designated historic district.
- 18 Q. Great. And then on the third page there are -- there are
- findings, and we talked about those with Mr. Staley.
- 20 But what were the findings for the LR1 zone in particular?
- 21 A. Using LR1 as an example, it's those first two columns after
- 22 that sort of first column on the left that describes those
- 23 different attributes. And this table of rows is a summary
- of the number of lots and the amount of parcel acreage in
- 25 each zoned category that corresponds to the different

- 1 physical characteristics that were studied.
- 2 So for LR1 there was a total of 10,572 lots studied.
- 3 That's essentially the number of LR1 parcels in the City.
- 4 Just about half of which, or 5,532 are identified as
- 5 redevelopable in the City's development capacity model.
- 6 And then in the rows below that are the different numbers
- 7 and acreages of LR1 parcels that fit those different
- 8 characteristics, so the number that appear to be on corner
- 9 lots, the number that intersect different ECAs, and the
- 10 amount of ECA area on those parcels, the number that are in
- 11 historic districts, the number that contain a landmark
- 12 structure.
- 13 And then for each zone category, as Mr. Staley described,
- we present the total number of parcels, and then look
- 15 specifically at those that are identified as redevelopable,
- and present the relevant statistic for just that subset of
- 17 those parcels.
- 18 Q. Thank you. And then on the fourth page, can you describe
- the -- what this is showing for -- as an example for LR1?
- 20 A. Sure. This -- overall this second table that's much smaller
- is just a focused summary of some of the main findings for
- 22 LR, again, repeating the total number of lots studied in
- 23 this analysis, the number that are considered to be
- 24 redevelopable.
- You might notice here this is a slightly bigger number

- 1 than I mentioned a moment ago. This is 5,739. That
- 2 reflects the -- the sum of the 5,532 I think that I noted or
- 3 categorized as redevelopable in the City's development
- 4 capacity model, plus 207 that are identified as vacant.
- 5 That's a different categorization in that specific model.
- 6 But together those parcels represent the ones we would
- 7 deem to be redevelopable, thinking it's just sort of a
- 8 different redevelopment status.
- 9 And then the final row is the total potential housing
- 10 units that could be built on those redevelopable parcels
- 11 based on the number of assumptions about -- in the
- development capacity model and about FAR that would be --
- 13 FAR, density, unit size, and various other assumptions that
- 14 give us an estimate of the housing that could be built on
- 15 those parcels.
- 16 Q. Great. Thank you. And this is all based on the current
- 17 existing regulations?
- 18 A. That's right.
- 19 Q. Well, aside from that, is there anything else you wanted to
- add or say about the GIS analysis that you prepared?
- 21 A. No, I don't think I have anything to add.
- 22 Q. And did you have any other role in this environmental
- 23 analysis that's at issue in this appeal, other than the GIS
- work that you did that you just described?
- 25 A. This analysis that I just described was definitely my main

- 1 role in the project overall.
- I also reviewed various (inaudible) participated in some
- 3 of the department's work alongside Mr. Staley in the
- 4 development of this as a -- you know, offering some review
- of the material, including I think the SEPA checklists -- or
- sorry, the legislation. I don't know that I reviewed any
- 7 part of the SEPA checklist.
- 8 But I think reviewed at least sections of the legislation
- 9 just as a staff reviewer, but didn't have a leading role in
- 10 any of that material.
- 11 MR. MITCHELL: All right. Great. Well, thank you.
- 12 I don't have any further questions for Mr. Welch.
- 13 HEARING EXAMINER: Okay. Mr. Moehring, do you have any
- 14 questions?
- MR. MOEHRING: Yes. Thank you.

16

- 17 CROSS-EXAMINATION
- 18 BY MR. MOEHRING:
- 19 Q. Good afternoon, Mr. Welch. How are you?
- 20 A. Good afternoon. Good. Thanks.
- 21 Q. Just a few questions for you on your process that was
- involved in (inaudible) questions under analysis.
- 23 When you were -- can you maybe explain a little bit in
- 24 terms of how you were engaged for this effort? Were you
- given a scope of work to what was desired?

- 1 A. Well, Mr. Staley and I are part of the same team and
- division within OPCD. We're in the land use policy
- division, so we work closely together on a number of
- 4 projects, this one among them.
- 5 So the sort of -- the scope of the analysis, yes, was
- 6 clearly communicated and discussed between the two of us. I
- 7 understood what the proposal was contemplating and what type
- 8 of analysis was necessary. And we collaborated on
- 9 developing what the methodology would be through
- 10 essentially, you know, communication, collaboration as
- 11 colleagues.
- 12 Q. And the scope was created by yourself and Mr. Staley; is
- 13 that what --
- 14 A. Yeah. I would say Mr. Staley, as the lead project manager
- for this, identified the issues that he thought he needed
- analyzed for SEPA purposes.
- We have done similar work together on other projects, so
- it made sense to me, and I was able to propose how we would
- answer those questions and identify that information through
- 20 the data that we have available on the GIS tools that we
- 21 have available.
- 22 Q. And at that time Mr. Wentlandt was not involved (inaudible)?
- 23 A. I don't recall Mr. Wentlandt at all being involved in the
- scope of work for this GIS analysis.
- 25 Q. Would you have, like, regular -- you and Mr. Staley have

- 1 regular meetings with folks other than yourself at the
- 2 Office of Planning and Community Development?
- 3 A. Yes. We both meet with other people regularly.
- 4 Q. And what type of meetings would you have, and how
- 5 frequently?
- 6 A. Are you asking in general about the types of meetings I have
- 7 in my work at OPCD?
- 8 Q. No. For this particular effort.
- 9 A. Oh, in that case I would revise my previous answer.
- 10 Yes, Mr. Staley had convened -- well, I guess I would say
- 11 overall OPCD has had and continues to have a focus on
- 12 housing, so these issues have come up through the work that
- 13 Mr. Staley initially described.
- Some of those meetings were focused on this particular
- policy proposal; and I participated in some, if not all of
- those.
- 17 Q. Was the -- who were some of the folks that you and
- 18 Mr. Staley would meet with on a regular basis?
- 19 HEARING EXAMINER: I'm a little unclear on how this is
- 20 related to the issues in the appeal, Mr. Moehring. I want
- 21 to keep -- make sure we keep everything on track so we can
- get through the witnesses.
- MR. MOEHRING: Okay. I'm sorry.
- Q. (By Mr. Moehring) What objectives did you and Mr. Staley
- 25 have with this -- with your effort? Was it primarily simply

- 1 to look at ways of getting more residential units on a lot?
- 2 A. I -- well, the GIS analysis that I prepared had the
- 3 objective of identifying and understanding the physical
- 4 characteristics and some of the environmental
- 5 characteristics of the study area, i.e., the zones and
- 6 parcels where potential code changes could apply and could
- 7 have an effect, and so we tried to identify what those
- 8 characteristics might be and then appraise how much of that
- 9 study area was in those different -- had those different
- 10 characteristics or intersected those different environmental
- 11 areas.
- 12 Q. I notice that from your exhibit, Exhibit No. 6 that was
- 13 (inaudible) before, looks like there is basically four
- 14 environmental issues that were looked at, maybe -- well, if
- 15 you had historic districts and landmarks, there was a few
- 16 more, but it was basically the four environmental issues.
- 17 A. I believe -- I'm not seeing it on the screen anymore. I
- 18 believe there were three.
- 19 The -- the City has a number of environmentally critical
- areas that it regulates, and three of them were determined
- 21 to be particularly relevant here in terms of both the
- 22 proposal and the potential impacts on the environment. And
- 23 then the shoreline district is a separate set of
- regulations. That was included, too.
- 25 Q. Would you like me to share that on the screen, if it helps?

- 1 A. I think my answer stands. I recall the three ECAs that were
- 2 studied, steep slope, riparian corridor, and wetland areas.
- 3 Q. Okay. Thank you. Was there any other environmental issues
- 4 that were part of the GIS requests of information?
- 5 A. I don't recall any other environmental analysis related to
- 6 this proposal that I was involved in, other than what's
- 7 reflected in Exhibit 6.
- 8 Q. And the source of the information that you're pulling, where
- 9 does that information come from?
- 10 A. Each -- each data set has its own source. The parcel data
- 11 generally comes from the King County assessor. The ECA data
- is City data, so we access it through a central GIS server
- that's publicly available. The analysis of corner lots also
- 14 involves data like street right-of-way, block faces, and
- property lines. That's also all City or other public agency
- 16 data.
- 17 Historic districts is part of the City's zoning layer, and
- landmark structures is a City-maintained data set.
- 19 Q. Okay. You had mentioned that the steep slope, wetlands,
- 20 riparian corridor ECA, shoreline district, those are all
- 21 available online with the GIS system; is that correct?
- 22 A. Yes.
- 23 Q. Is there other environmental features on that GIS
- 24 interactive map that you have not included within your
- 25 tabulations?

- 1 A. As I mentioned, there are other types of ECAs. The way that
- 2 the City regulates development in those ECAs and the way
- 3 that they might help us understand potential environmental
- 4 impacts is different than the ones that we included in this
- 5 analysis.
- 6 Q. And what are some of those additional ones that have not
- 7 been included?
- 8 A. Other ECAs that the City regulates include landslide-prone
- 9 areas, liquefaction zones, flood-prone areas, peat
- 10 settlement-prone areas.
- 11 Q. And is there a reason why those were not included, such as
- the landslide zone?
- 13 A. Well, the --
- 14 Q. (Inaudible)?
- 15 A. That one in particular, the landslide-prone areas tend to
- overlap pretty substantially with steep slope areas, so that
- general issue is probably captured pretty well through our
- analysis of steep slope ECAs.
- Others tend not to have the same type of environmental
- 20 impact. So as an example, this is not a -- you know, I
- 21 don't work in SDCI on actual permanent review for
- development projects in these areas, but in a peat
- 23 settlement-prone area, my understanding is we're in a
- formal -- former landfill, which is another ECA.
- 25 My understanding is that development mostly has to be

- 1 constructed differently, so it has implications for the way
- 2 the development might be constructed, but is less about
- 3 potential impacts on the environment that SEPA directs us to
- 4 examine.
- 5 Q. Does the GIS interactive map also include a layer on the
- 6 canopy cover that was identified in the 2016 canopy
- 7 assessment that were talked about before?
- 8 A. Tree canopy data is also public data that the City
- 9 maintains, yes.
- 10 Q. And to what level is the tree canopy on that GIS information
- 11 available, whether it's -- is it a high-level information,
- 12 or is it down to a projects or a lot-specific information?
- 13 A. Well, it's -- I guess between those two options that you've
- presented, it's the former. It is a high-level GIS layer
- that identifies where a tree canopy exists, not on a parcel-
- by-parcel basis, but as a -- essentially a -- a shape or a
- polygon that outlines where tree canopy exists across the
- 18 city based on -- I believe the most recent model or data set
- that we have is using Lidar to identify that tree canopy
- area.
- 21 Q. So you said that there is not a lot-specific or there's not
- a zone-specific tree canopy percentage identified?
- 23 A. Well, the -- the GIS tree canopy layer that we sometimes
- 24 use -- or that I'm familiar with is the polygon layer that I
- described that outlines visually where tree canopy exists in

- 1 the city.
- 2 There are obviously other data sets that have even come up
- 3 in this proceeding today that talk about tree canopy by
- 4 management unit or by zone, but that is not the type of
- 5 thing that we would use in a GIS analysis because it's
- 6 basically a table of statistics and figures, and not spatial
- 7 data, even if it's based on tree canopy data.
- 8 MR. MOEHRING: Okay. I'm not sure, Your Honor, if it's
- 9 possible to pull up the GIS map, or if that -- so we can
- take a look at an example?
- 11 HEARING EXAMINER: Which exhibit are you referring to?
- MR. MOEHRING: I don't have an exhibit. I just wanted to
- see if it was possible to go to the public access.
- 14 HEARING EXAMINER: No.
- MR. MOEHRING: (Inaudible).
- 16 HEARING EXAMINER: No. Unless we have an exhibit or -- I
- mean, I'm unclear of what you're trying to get at.
- MR. MOEHRING: Okay.
- 19 HEARING EXAMINER: I think that's going to be quite
- 20 difficult.
- MR. MOEHRING: Then pull up the appeal document?
- 22 HEARING EXAMINER: Yeah. I think that's -- isn't that an
- 23 exhibit? I mean, you can pull up -- if you want to look at
- your appeal, that's fine.
- MR. MOEHRING: Okay. Do we have the appeal (inaudible)?

- 1 HEARING EXAMINER: I mean, I have your appeal in front of
- 2 me.
- 3 MR. MOEHRING: Okay. Yeah. There's some -- there's some
- 4 graphics in the back of the appeal I think on page 23 or so.
- 5 Let's see here. Oh, I got it. Let's see if I can share my
- 6 screen.
- 7 Q. (By Mr. Moehring) Do you see the appeal?
- 8 A. Yes, I can.
- 9 Q. Excellent. All right. I'm just going to go right to the
- 10 back here.
- 11 Okay. This is on page 23 of the appeal. And this is from
- 12 the -- I believe this is from the GIS map you're talking
- about, Mr. Welch?
- 14 A. I've been referring to the -- some of the GIS data that we
- accessed through the City's GIS servers, but not to a
- specific map.
- 17 I'm familiar with the interface that you're referring to,
- but that's not something -- or excuse me, the interface
- 19 you're showing, but that's not something I've referred to in
- 20 my testimony.
- 21 Q. Okay. I'm sorry. Yeah. Could you describe what you're
- seeing, if you're familiar with this?
- 23 A. Well, I can speak to parts of this. I'm familiar or at
- least recognize the legend which has very commonly-used
- zoning categories. The labels are on the screen showing

- different zone names and the legend item for tree canopy.
- 2 But other than that, this appears to be some kind of
- 3 analysis or extract from that GIS application that I'm not
- 4 familiar with.
- 5 Q. Are you familiar with the ability to show this type of
- 6 information from the GIS system in terms of the map in the
- 7 back -- or the aerial view in the background I should say?
- 8 A. Yes, I'm familiar with the aerial base map that we have
- 9 available on this tool.
- 10 Q. Does the tool also show the zones in terms of color, like
- 11 the brown and the beige color, depending on what zone it is?
- 12 A. Yes.
- 13 Q. Does the tool also show the 2016 tree canopy in the green
- 14 overlay?
- 15 A. My recollection is the tree canopy is one of the layers that
- is available on the City's public facing GIS application.
- 17 I'm not seeing a year for the (inaudible) of that tree
- canopy data in this particular image that you're showing. I
- see 2019 on the screen, but I don't think that's trying to
- indicate the year of the tree canopy itself. But I'm
- 21 familiar with the City's tree canopy data.
- 22 Q. All right. The other information in terms of bold lettering
- 23 and the year, that all appears to be -- and the red bubbles,
- that all appears to be added? Is that what you would
- 25 assume?

- 1 A. I don't recognize it from anything I've seen previously.
- 2 Q. Okay. So looking at just what you do recognize, is there
- 3 also a parcel information that you see on the screen that's
- 4 available on publicly -- on the GIS website in terms --
- 5 A. Yes. I --
- 6 Q. -- of (inaudible)?
- 7 A. Well, I see the parcel outlines. And as I mentioned, the
- 8 parcel data is not only publicly available, but part of the
- 9 GIS analysis that I testified to.
- I don't see anything on the screen that identifies the
- size (inaudible) parcels, but I see the outlines.
- 12 Q. All right. Are you aware that the public can click on any
- of these parcels and see what the tree canopy coverage is
- 14 for that parcel?
- 15 A. Not -- I don't think I was aware that that was part of the
- 16 information that the public saw when clicking on a parcel.
- 17 Q. Okay. And were you aware that, if you click on any of these
- tree canopy outlines, it will tell you the approximate area
- of tree canopy?
- 20 A. Yes, I'm aware of that. I've used this -- what I believe is
- 21 this tree canopy layer or -- or the one that I've been
- referring to that I'm familiar with on the City'S GIS server
- 23 and the -- the size of the polygon that's represented is --
- is always a part of the attributes that you see with GIS
- 25 data.

- 1 Q. Okay. With the added red bubble that is annotated with the
- 2 number 1, can you describe what GIS information you see
- 3 there within that red bubble identified with a number 1?
- 4 A. I see the -- I guess the four GIS layers that we have
- 5 referred to here; the aerial base map, the parcel outlined,
- 6 the zoning layer, and the tree canopy coverage layer.
- 7 Q. Okay. Do you see the evidence of new townhouses or
- 8 rowhouses within that red bubble?
- 9 A. You know, I'm seeing this for the first time, so I -- I
- 10 really can't say definitively what developments reflected in
- 11 that aerial imagery, but I -- I do see the -- there appears
- to be some development that could be rowhouses or townhouses
- 13 reflected there.
- 14 Q. Okay. Sorry about that. And you also see within that same
- red area where the rowhouses and townhouses are that there's
- also a green canopy in that same location?
- MR. MITCHELL: Your Honor, I guess I'd object because
- 18 Mr. Welch testified that he didn't -- couldn't identify what
- 19 was on that map.
- 20 HEARING EXAMINER: Yeah. It seems like we're getting a
- 21 little bit into speculation on this, --
- MR. MOEHRING: Okay.
- 23 HEARING EXAMINER: -- Mr. Moehring.
- 24 MR. MOEHRING: That's fine. Let me redirect my questions.
- 25 Q. (By Mr. Moehring) So, Mr. Welch, I guess a question that I

- 1 have is, doing the GIS analysis, is it possible in terms of
- 2 what you know to obtain tree canopy information within a
- 3 certain development area such as an LR1 zone (inaudible)?
- 4 A. Well, yeah. What was shown, you used the phrase development
- 5 area, and so in -- in that sense, yes, it is possible to
- 6 identify or quantify the amount of any spatial layer,
- 7 including the tree canopy coverage layer within some other
- 8 area or geography, such as the lowrise 1 zone city-wide
- 9 or -- or some other geography of interest.
- 10 There are a lot of caveats or even limitations with the --
- 11 with our ability to do that or the usefulness of it because
- of the -- you know, questions about data quality and
- accuracy, especially when it comes to tree canopy data. And
- that's something we struggle with all the time with any data
- analysis is how current it is. And so as -- as time goes
- on, the currency of data obviously changes.
- 17 So there are a lot of caveats that your question is sort
- of forcing me to gloss over. But in a very crude sense, is
- it possible to do some sort of spatial analysis with two
- 20 spatial layers like zoning and tree canopy? Yes.
- 21 Q. And if somebody would have asked you to prepare that
- information, you know, to supplement the exhibit that we had
- just reviewed, Exhibit No. 6, that has the steep slope
- 24 information, wetlands, corner lots, all lots, all that
- information, could have there also been a calculation in

- 1 terms of tree canopy area within LR1, LR2, LR3 using this
- 2 online tool?
- 3 A. Theoretically yes, you could calculate the amount of that
- 4 tree canopy polygon in these different zone categories.
- 5 But again, given data quality issues or data currency
- issues, the question of whether it's very instructive or
- 7 helpful for SEPA analysis would -- would not necessarily
- 8 be -- it would not necessarily be helpful or instructive for
- 9 SEPA analysis given those limitations of some of the data
- sources.
- 11 Q. Is there any other information that the City has available,
- other than what we've been talking about, that would help
- identify the scope of environmental issues such as the tree
- 14 canopy within LR zones?
- 15 A. Well, outside of a GIS analysis, there are other sources of
- information about specific characteristics of properties
- or -- or impacts development. The main way that one could
- 18 evaluate that would be actually looking at plan sets, which
- is a much finer level of detail than a city-wide GIS
- 20 analysis that -- that just shows sort of crudely the outline
- of tree canopy as observed through Lidar data.
- 22 Q. How accurate the data do you need to view an environmental
- assessment of the benefits of age, canopy, (inaudible)?
- 24 A. You're asking (inaudible) --
- MR. MITCHELL: Yeah. I guess I would object because

- 1 Mr. Welch testified that he had -- he was not involved in
- doing the assessment of this proposal.
- 3 HEARING EXAMINER: This does seem a bit far afield what he
- 4 was involved in in terms of preparing the GIS for this. He
- 5 had a fairly limited role, based upon his testimony.
- 6 MR. MOEHRING: Okay. He was not involved in the -- I
- 7 understand (inaudible) environmental aspect of the tree
- 8 canopy.
- 9 Q. (By Mr. Moehring) Would that be an accurate statement?
- 10 A. Do you mind repeating that question?
- 11 Q. I'm sorry. That I understand you were involved in coming up
- with GIS data for other ECA items, but you're not involved
- or asked to be involved with the tree canopy assessment?
- 14 A. That's correct. I was not involved in a tree canopy
- assessment for this proposal.
- 16 MR. MOEHRING: Okay. All right. Switching the topic
- 17 really quickly, I would like to open up our Exhibit No. 63,
- 18 which came from discovery.
- 19 Q. (By Mr. Moehring) And I believe this is something that I'm
- going to ask if you recognize.
- 21 HEARING EXAMINER: And just to clarify real quickly before
- I forget, there is not an Exhibit 62; is that correct?
- MR. MOEHRING: Yeah, that's right.
- 24 HEARING EXAMINER: Okay.
- MR. MOEHRING: No 62, and no 69.

- 1 HEARING EXAMINER: Okay.
- 2 MR. MOEHRING: Yeah. This is one of those (inaudible)
- 3 exhibits.
- 4 HEARING EXAMINER: Gotcha, yeah.
- 5 Q. (By Mr. Moehring) Do you recognize this document, Mr. Welch?
- 6 A. Can you scroll down so I can see the full extent of it?
- 7 Thank you. And then back to the top, please.
- 8 No, I don't recognize this document.
- 9 Q. Okay. Can you describe -- or can you just read the title of
- 10 this document?
- 11 A. I'm really not sure what the title is. I see in red
- 12 Exhibit 63.
- 13 Q. (Inaudible) I guess in the black font in the upper left-hand
- 14 side.
- 15 A. The upper left-hand side says, Assumptions townhouse density
- limit 1300 practical density limit with, and the word "with"
- appears to be cut off, 1,150 interval 200.
- 18 Q. Okay. So you were not asked to prepare this information?
- 19 A. That's correct.
- MR. MOEHRING: Okay. Let's go to the next exhibit, 64.
- 21 And this one I think we have to zoom in just to the upper
- left part of the table.
- 23 Q. (By Mr. Moehring) Does this exhibit or document look
- familiar? Before I ask (inaudible).
- 25 A. No. I don't recognize this document.

- 1 Q. Okay. All right.
- 2 MR. MOEHRING: Will you open up Exhibit No. 54.
- 3 (Inaudible).
- 4 Q. (By Mr. Moehring) Does this document look familiar?
- 5 A. It appears to be an email record between Brennan and me. I
- 6 need to read through it to see how much I recollect about
- 7 it. But based on the -- the names of the people there, I,
- 8 you know, recognize it as email between Mr. Staley and
- 9 myself.
- 10 Q. Would you like me to enlarge it a bit? Or...
- 11 A. No. It's okay as it is.
- 12 Q. Okay. What date was this document received?
- 13 A. Do you mean what date were those emails sent, or did the
- 14 Appellants receive it?
- 15 Q. What date was the email received sent from you -- I'm sorry.
- 16 What date did you send this email to Mr. Staley?
- 17 A. This appears to be an email thread, so it reflects multiple
- 18 emails, perhaps the most recent of which was on May 1st,
- 19 2020.
- 20 Q. Okay. And paging down to where your name has been
- 21 highlighted, what's the date on that correspondence?
- 22 A. The email with my name highlighted is Monday, April 27th,
- 23 2020.
- 24 Q. And what's the subject title say?
- 25 A. LR1 density analysis.

- 1 Q. And can you read that paragraph?
- 2 A. The capacity numbers are much closer to the MHA analysis now
- 3 that I've made the FAR and unit size assumptions totally
- 4 consistent between those two. I'll update the methodology
- 5 document. One thing to note is that while the townhouse and
- 6 MHA analyses now use the same assumptions, both differ
- 7 slightly from the assumptions in the Seattle 2035 analysis.
- 8 Q. And can you elaborate in terms of how the methodology that
- 9 you had prepared differed from the Seattle 2035 analysis?
- 10 A. I don't have a perfect recollection of what we were talking
- 11 about at this time, but I -- I think the general topic is
- 12 consistency between -- actually, I'll back up.
- 13 The sort of context for this is FAR and unit size
- 14 assumptions that go into our development capacity analysis
- or our analysis of what amount of development is possible
- for a given area or zone. And it appears we were discussing
- 17 the consistency between the way we did such an analysis
- during MHA and what we were proposing or in the course of
- doing for the townhouse proposal.
- 20 And this particular paragraph that I read seems to be the
- 21 point at which we had made consistent assumptions between
- those two analyses.
- 23 And then you've asked how that differed from the Seattle
- 24 2035 analysis. That was the previous major comprehensive
- 25 plan update. And I don't recall specifically what the

- differences were between the FAR and unit size assumptions
- 2 that we were using in this townhouse proposal compared to
- 3 Seattle 2035.
- 4 My -- my sort of supposition here would be that MHA had
- 5 changed certain development standards for the subjects'
- 6 study area, multifamily zones, including a particular FAR,
- 7 as there -- as there's already been some discussion of.
- 8 And so I think what was going on was we were creating a --
- 9 creating consistency between how we analyzed things under
- 10 MHA and this townhouse proposal, MHA being more recent than
- 11 the Seattle 2035 analysis.
- But I was noting from Mr. Staley that I think probably the
- bottom line here is I was calling out that making
- 14 comparisons between the townhouse proposal and another
- important development capacity analysis that we had done for
- 16 Seattle 2035 would be a little bit apples and oranges
- because of some of those differences in the assumptions.
- But I don't recall specifically what those were at this
- 19 time.
- 20 Q. Were those differences resolved, or was it something that --
- 21 your recollection of this -- you would not be able to
- 22 answer?
- 23 A. I -- I don't -- I don't have a perfect recollection of where
- 24 this fit into the larger timeline of my work on this
- 25 proposal. But my guess here would be that we -- we didn't

- 1 really resolve them per se because what I was noting was not
- a problem to be resolved, but a caveat that when we
- 3 sometimes make comparisons between our development capacity
- 4 or growth modeling in different projects over time, it's
- 5 critical to know what assumptions underpinned each of those
- 6 analyses.
- 7 And my guess here is that I was just sort of affirmatively
- 8 noting that we've now created consistency between those
- 9 analyses for MHA and the subject proposal for townhouses;
- and as a result, that creates a difference to this previous
- 11 analysis, but it's not a problem that needs to be resolved
- 12 because we don't need to be -- you know, I think the -- the
- differences are very minor, and I don't know that we were
- 14 necessarily needing to make precise comparisons to work done
- through Seattle 2035.
- 16 Q. Is there any states or Seattle-level code requirements to --
- 17 relative to a SEPA analysis when there is differences from
- the 2035 comprehensive plan, that you're aware of?
- 19 A. I'm not --
- 20 MR. MITCHELL: I would object to that question because
- we're not talking about the comprehensive plan. We're
- talking about the methodology used in the Seattle 2035
- analysis.
- MR. MOEHRING: I'm just asking if he's aware of -- that
- 25 there's any requirement, if there is a difference between

- 1 the analysis of the 2035 and what else is being proposed for
- 2 the City. I'm not asking for a legal analysis, just if he
- is aware of any requirement.
- 4 HEARING EXAMINER: We are a bit outside, but I'll allow
- 5 the question.
- 6 A. Just for clarity, Mr. Moehring, could you repeat it one more
- 7 time for me?
- 8 Q. (By Mr. Moehring) Sure. Yes or no question. Are you aware
- 9 of any state or municipal requirement with analysis or SEPA
- analysis if what is being proposed is different from what is
- within the 2035 Seattle comprehensive plan?
- 12 MR. MITCHELL: Your Honor, I guess I object because we're
- not talking about what's in the Seattle comprehensive
- 14 plan -- 2035 comprehensive plan. We're --
- 15 HEARING EXAMINER: I guess I'm -- go ahead.
- MR. MITCHELL: I was just going to say, what this email
- 17 thread is talking about, and I think what Mr. Welch has
- 18 testified about is that this is a discussion about the
- assumptions that went into the GIS analysis when studying
- the Seattle 2035 comprehensive (inaudible).
- 21 HEARING EXAMINER: Yeah. I guess I'm -- yeah. I guess
- 22 I'm confused about the line of questioning, because there
- 23 were some assumptions it sounds like that were a little bit
- 24 different for the 2035 analysis, and the email thread just
- seems to explain kind of what those are.

- 1 So I guess I'm confused about -- I guess I don't really
- 2 understand the question.
- 3 MR. MOEHRING: Okay.
- 4 HEARING EXAMINER: Because the comp plan analysis is not
- 5 relevant to what's before me. And so I guess I'm not -- I
- just am a little confused as to what you're trying to get
- 7 at.
- 8 MR. MOEHRING: Yeah. We'll move on. Thank you.
- 9 We can close this exhibit.
- 10 Q. (By Mr. Moehring) And one other line of question, and that
- 11 would -- and maybe this will be a one-liner question.
- Mr. Welch, are you involved in any information relative to
- affordability of townhouses or rowhouses existing? Were you
- asked to do any type of analysis of townhouse or rowhouse
- 15 affordability?
- 16 A. No. Not as it pertains to the proposal (inaudible).
- 17 Q. Okay. Do you know if -- did you know if anybody else on the
- 18 team, including Mr. Staley, who was asked to look at
- 19 affordability?
- 20 A. I know that Mr. Staley has worked on, as have I, housing
- 21 policy more generally; and affordability, including
- 22 (inaudible) housing types like townhouses is part of that,
- and so it's part of work that we both have been involved in.
- I don't know if Mr. Staley was involved or conducted
- analysis of affordability as it relates to this proposal,

- 1 because I, likewise, as I said, was not involved in that if
- 2 it happened.
- 3 Q. Okay. Thank you. You answered the question.
- 4 MR. MOEHRING: No further questions. Thank you.
- 5 HEARING EXAMINER: Mr. Mitchell, anything further?
- 6 MR. MITCHELL: Nothing further, Your Honor. Thank you.
- 7 HEARING EXAMINER: Okay. Thank you, Mr. Welch, for your
- 8 testimony this afternoon. You are dismissed.
- 9 I guess we should move to the next witness, Ms. Pettyjohn.
- 10 Mr. Mitchell, would you like to do that?
- 11 MR. MITCHELL: Yes. I'd like to call Ms. Jennifer
- 12 Pettyjohn.
- 13 HEARING EXAMINER: Okay. Ms. Pettyjohn, good afternoon.
- 14 If you could state your name for the record.
- 15 THE WITNESS: Yes. Jennifer Pettyjohn.
- 16 HEARING EXAMINER: And do you swear or affirm to tell the
- 17 truth. Under penalty of perjury under the laws of the state
- of Washington?
- 19 THE WITNESS: I do.
- HEARING EXAMINER: Thank you.

21

- 22 JENNIFER PETTYJOHN, having first been duly sworn,
- was examined and testified
- 24 as follows:

25

- 1 DIRECT EXAMINATION
- 2 BY MR. MITCHELL:
- 3 Q. Good afternoon, Ms. Pettyjohn. Could you go ahead and spell
- 4 your name for the record, too?
- 5 A. Yes. It's Jennifer, J-E-N-N-I-F-E-R, Pettyjohn,
- 6 P-E-T-T-Y-J-O-H-N.
- 7 Q. Thank you. And do you work in the Seattle Office of
- 8 Planning and Community Development?
- 9 A. I do.
- 10 Q. And what is your job title at PCB?
- 11 A. I am a senior planning and development (inaudible).
- 12 Q. And how long have you been working in that role?
- 13 A. As long as I can remember. I actually (inaudible) years.
- 14 Q. Great. And is that --
- 15 A. (Inaudible).
- 16 Q. Is that how long you've been working for the City?
- 17 A. I've worked for the City for 30 -- over 30 years.
- 18 Q. For over 30 years. Great. Well, let's just talk
- 19 specifically about your role in the townhouse reform
- legislation at issue and the SEPA appeal.
- 21 Did Mr. Staley ask you to assist him in his environmental
- review of the townhouse reform legislation by gathering
- permit documents?
- 24 A. He did.
- 25 Q. Do you recall what his request was to you?

- 1 A. Not specifically, no. But (inaudible).
- 2 Q. Did you hear Mr. Staley's earlier testimony?
- 3 A. I did.
- 4 HEARING EXAMINER: Can you speak a little bit louder,
- 5 Ms. Pettyjohn? I'm hearing you, but it's --
- 6 THE WITNESS: Oh, sorry.
- 7 HEARING EXAMINER: Yeah. Just for the recording.
- 8 THE WITNESS: Is this better?
- 9 HEARING EXAMINER: Yeah. That is. Thank you.
- 10 Q. (By Mr. Mitchell) And did you get other permit documents for
- 11 Mr. Staley?
- 12 A. I did.
- 13 Q. And did you provide them to him?
- 14 A. I did.
- 15 Q. And did you provide any other assistance to Mr. Staley or
- have any other role related to the environmental review of
- 17 the townhouse reform legislation, other than gathering and
- 18 providing those permits to Mr. Staley?
- 19 A. I did not.
- 20 Q. And you did not do any analysis of those permit documents
- 21 that you gathered; is that correct?
- 22 A. That's correct.
- 23 Q. And you said you heard Mr. Staley's testimony. Do you agree
- 24 with the way Mr. Staley described your involvement as
- limited to gathering the permit documents?

- 1 A. I do.
- 2 MR. MITCHELL: Well, thank you. I don't have any further
- 3 questions.
- 4 HEARING EXAMINER: Okay. Mr. Moehring?
- 5 MR. MOEHRING: Thank you. No, I don't have any questions,
- 6 either.
- 7 HEARING EXAMINER: Okay.
- 8 MR. MOEHRING: I apologize. From the discovery
- 9 interrogatories, (inaudible) as if Ms. Pettyjohn had more
- 10 involvement. So sorry about that.
- 11 HEARING EXAMINER: Okay. Well, thank you, Ms. Pettyjohn,
- for your testimony this afternoon. You are dismissed.
- 13 THE WITNESS: Okay.
- MR. MITCHELL: Oh, and Your Honor.
- 15 HEARING EXAMINER: Yes.
- MR. MITCHELL: Can I actually ask a question?
- 17 HEARING EXAMINER: Yes.
- MR. MITCHELL: Because I forgot to ask for Mr. Welch as
- 19 well.
- But starting with Mr. Welch and Ms. Pettyjohn, they were
- 21 both part of the witnesses that were subpoenaed. Now
- 22 that -- can we make clear that, I guess their subpoena
- 23 duties are complete?
- 24 HEARING EXAMINER: I believe so.
- 25 Any comment on that, Mr. Moehring?

- 1 MR. MOEHRING: I agree.
- 2 HEARING EXAMINER: Okay. So yes. To clarify,
- 3 Ms. Pettyjohn and Mr. Welch are both dismissed for the
- 4 duration of the appeal.
- 5 MR. MITCHELL: Thank you.
- 6 HEARING EXAMINER: Okay. And then I guess the next
- 7 witness would be Ms. Neuman; is that correct?
- 8 MR. MITCHELL: It is, yes.
- 9 HEARING EXAMINER: All right.
- MR. MITCHELL: And I thought we have a little time left.
- I can certainly call her. I think that I probably will be
- 12 complete with direct examination before 5:00, if that timing
- works for the Hearing Examiner.
- 14 HEARING EXAMINER: Okay. Yeah. Why don't we go ahead
- 15 then. Typically -- I didn't mention in the morning -- but
- 16 yeah, typically we'll go to 5:00. I don't go past that.
- So, but yeah, if we've got time to get her in, we might as
- 18 well if she's available.
- MR. MITCHELL: We agree.
- 20 HEARING EXAMINER: Ms. Neuman, do we have you?
- 21 THE WITNESS: I am here.
- 22 HEARING EXAMINER: Good afternoon, Ms. Neuman. Can you
- just state your name for the record.
- 24 THE WITNESS: Megan Neuman.
- 25 HEARING EXAMINER: And do you swear or affirm to tell the

- 1 truth, under penalty of perjury under the laws of the state
- 2 of Washington?
- 3 THE WITNESS: I do.
- 4 HEARING EXAMINER: Thank you.

5

- 6 MEGAN NEUMAN, having first been duly sworn,
- 7 was examined and testified
- 8 as follows:

9

- 10 DIRECT EXAMINATION
- 11 BY MR. MITCHELL:
- 12 Q. Good afternoon, Ms. Neuman. Will you go ahead and spell
- 13 your first and last name for the record?
- 14 A. Megan, M-E-G-A-N; Neuman (inaudible).
- 15 HEARING EXAMINER: Your connection is not -- it looks like
- 16 a little slow.
- 17 MR. MITCHELL: The connection is dragging a little bit.
- 18 HEARING EXAMINER: Yeah. I'm wondering -- Ms. Neuman, I'm
- 19 wondering if we can turn your video off, if that will help
- with that.
- 21 THE WITNESS: (Inaudible).
- 22 Q. (By Mr. Mitchell) Can you go ahead and --
- 23 THE WITNESS: (Inaudible) better now?
- 24 HEARING EXAMINER: Yeah. The sound --
- MR. MITCHELL: Definitely.

- 1 HEARING EXAMINER: Yeah.
- 2 Q. (By Mr. Mitchell) Can you go ahead and spell your first and
- 3 last name again for the record?
- 4 A. Yes. Megan, M-E-G-A-N; Neuman, N-E-U-M-A-N.
- 5 Q. Great. Thank you. And do you work in the Seattle
- 6 Department of Construction and Inspections?
- 7 A. I do.
- 8 Q. And what is your job title at SDCI? I'll refer to that
- 9 department by its acronym, SDCI, from here on out.
- 10 A. I am the land use policy and technical teams manager.
- 11 Q. And is that in the land use policy and technical team with
- 12 SDCI?
- 13 A. Yes. I manage several teams that make up the land use
- 14 policy and technical teams.
- 15 Q. Okay. And do you have a shorthand way that you describe
- 16 that team?
- 17 A. POTECH.
- 18 Q. POTECH?
- 19 A. (Inaudible).
- 20 Q. Thank you. And how long have you been working in that role?
- 21 A. I have been in this role just over a year.
- 22 Q. And so can you generally describe the work of the POTECH
- team that you manage?
- 24 A. Yes. The policy and technical teams are several (inaudible)
- groups in the land use division, and we are technical

- 1 reviewers and experts in the land use code and land use
- 2 regulated ordinances.
- 3 Some of us perform duties such as formal code
- 4 interpretations, written opinion letters to help guide
- 5 applicants and staff with project-related decisions; and we
- also assist in code development efforts to provide a code
- 7 manning perspective and to be ready for implementation. So
- 8 if new codes have any impact in our business roles, our
- 9 technology, we're ready to implement when the time comes.
- 10 Q. Great. Thank you. And did you work at SDCI prior to your
- 11 current role managing the POTECH team?
- 12 A. Yes. I've worked at SDCI since 20- (inaudible).
- 13 Q. I'm sorry. Did you say --
- 14 A. Yes, I did.
- 15 Q. -- 2014?
- 16 A. Yes.
- 17 Q. Okay.
- 18 A. So I started as a land use planner on the zoning team,
- 19 eventually became a technical expert on POTECH team that I
- now manage.
- 21 Q. Thank you. Can you briefly describe your education,
- 22 starting with your undergraduate studies?
- 23 A. Yes. I received a bachelor's degree in architecture with a
- 24 minor in urban studies from Washington University in
- St. Louis, and I have a master's degree in urban planning

- and policy from the University of Illinois at Chicago.
- 2 Q. Great. And did you begin working for SDCI out of college,
- 3 or do you have any work experience that you'd like to talk
- 4 about between college and working for SDCI?
- 5 A. I did not start working at SDCI right out of college. After
- 6 college I worked at an urban design firm in St. Louis
- 7 primarily doing streetscapes design, and parks and open
- 8 space master planning for local municipalities.
- 9 Immediately prior to coming to Seattle I was the city
- 10 planner for city of (inaudible).
- 11 HEARING EXAMINER: Can you repeat that? We missed that.
- 12 A. That was about eight years. And current planning duties --
- 13 HEARING EXAMINER: Ms. Neuman, if you --
- 14 THE WITNESS: So sorry. Is the connection still bad?
- 15 HEARING EXAMINER: Yeah. Just if you can repeat the last
- 16 two sentences, I think we'll be fine. Just you did some
- 17 landscape work for municipalities, and then after that was
- 18 when it broke up.
- 19 A. Sure. So immediately prior to coming to Seattle I worked as
- 20 the city planner for the City of Lake Forest, Illinois. I
- was in that position for eight years. And I engaged in both
- long-range planning efforts and current planning duties such
- as zoning review and permits, design review, and historic
- 24 preservation.
- 25 Q. Thank you. And did Mr. Staley consult with you and the

- 1 POTECH team asking for your review and feedback regarding
- the townhouse reform legislation proposal?
- 3 A. Yes. Mr. Staley shared the draft legislation with me, and
- 4 my team and I provided feedback.
- 5 Q. And is that common between OPCD and SDCI that, if they're
- 6 working on a legislative proposal, that there would be
- 7 coordination between your departments?
- 8 A. Yes. When the legislative proposal is related to land use,
- 9 that is common practice.
- 10 Q. Okay. So I'm going to go ahead. This is not one of the
- 11 City's exhibits, but I'm going to show you something for
- 12 illustrative purposes. It was part of the City's discovery
- 13 response. And I'll share here, which is an email thread,
- and I'm going to scroll to the bottom.
- 15 This was -- what this looks to be an email from you to
- Bradley Wilburn dated January 29, 2020. Could you
- identify -- I guess who is Bradley Wilburn and maybe some of
- the other people that were cc'd on the email?
- 19 A. Bradley Wilburn is the zoning team manager. And the SCI
- 20 underscore land use POTECH team is the group of planners who
- 21 assist with this type of co-developmental liaison work. And
- 22 Stephanie Haines and Janet Oslund are other land use
- 23 managers in the (inaudible).
- 24 Q. Great.
- 25 A. I can -- I can name the people in the POTECH group if that's

- 1 relevant.
- 2 Q. Sure. Why not?
- 3 A. That email goes to Dave VanSkike, Emily Lofstedt, Travis
- 4 Saunders, and David Graves.
- 5 Q. Great. Thank you. And can you describe the email exchange
- 6 that you had with Bradley Wilburn, but also to all the other
- 7 people that were cc'd?
- 8 A. Yes. When we are made aware of any draft legislation, I
- 9 often will send it out to our land use managers as well as
- 10 my POTECH team.
- 11 In this case I describe the legislation as a small change.
- 12 And I can just read that if that's okay. A small change to
- 13 the --
- 14 Q. Sure.
- 15 A. -- density limit for townhouse development and LR1 zones.
- 16 And I also stated that the end goal is to make it possible
- 17 to have the same density on one lot as you would if you
- 18 subdivided and built rowhouses on the front and townhouses
- 19 behind.
- 20 Q. Okay. Thank you. And then you were asking for all of those
- 21 folks that were -- Bradley and the other people who cc'd to
- review and provide you with any sort of concerns or
- 23 feedback?
- 24 A. Yes.
- 25 Q. And you received a response from this email thread from

- 1 Bradley Wilburn. And what was his response that was -- came
- in on, I guess February 5th, 2020?
- 3 A. Bradley had no concerns for the proposed legislation. And
- 4 his team would be the one implementing the language and most
- 5 familiar with that section.
- 6 Q. Great. And then at the end of the thread on April 10th,
- 7 2020, you wrote back to Brennan. And what did you let
- 8 Brennan know in this email thread?
- 9 A. That the POTECH team and the zoning manager both reviewed
- 10 the legislation and didn't have any comments. I also
- 11 indicated that he and I had had a discussion around what to
- do when there's different density limits.
- 13 And as I understand it, that was ultimately included -- a
- resolution to that was included in the draft legislation.
- 15 Q. Yes. Thank you.
- 16 A. (Inaudible) mentioned that.
- 17 Q. He did. And I think that's section one of the proposed
- 18 (inaudible).
- 19 MR. MITCHELL: Right. I'm going to stop sharing that.
- 20 Q. (By Mr. Mitchell) And so did you hear Mr. Staley's testimony
- 21 about the legislative proposal earlier today?
- 22 A. I did.
- 23 Q. And do you --
- 24 A. I may have missed about ten minutes of it.
- 25 Q. Okay . I appreciate that.

- 1 Do you agree with Mr. Staley that this code change which
- 2 he described in that -- in that email as a small change to
- 3 the density level in LR1 zones was minor, and would not have
- 4 a substantial increase to the current development capacity?
- 5 A. Yes, I agree with that.
- 6 Q. And is that because you agree with Mr. Staley that this is
- 7 already sort of a common development technique -- I'm going
- 8 to use that term again because it's just a term that I'm
- 9 using for this purpose -- used by the development community
- 10 on interior lots in the LR1 zone to achieve a -- basically a
- 11 similar density level of -- of the one dwelling unit per
- 12 1150 square feet that's being proposed in the proposal
- through lot segregation or lot boundary adjustment process?
- 14 Sorry. That was a mouthful.
- 15 A. I think I understood where you're going with it. So the
- 16 changes to the density limit would allow for similar
- 17 capacity as could be achieved through other development
- 18 techniques.
- So if somebody wanted a short plat, I think we talked
- about that, or do a lot boundary adjustment, they would
- 21 achieve a similar density as (inaudible) under this
- 22 proposal.
- 23 Q. Okay. And you agree that the -- that development -- that
- lot segregation or lot boundary adjustment is consistent
- with the land use code, you know, particularly Chapters

- 1 23.24, which is the short plat, Chapter 23.28, the lot
- boundary adjustment chapters; is that correct?
- 3 A. Yes. We would have to review every application according to
- 4 those standards for compliance with the code.
- 5 Q. Yes. And do you agree with Mr. Staley's assessment that the
- 6 proposal would likely have an effect of at least some cases
- 7 changing -- the developers would choose not to go through
- 8 the -- that process of lot segregation or lot boundary
- 9 adjustment, which would essentially remove complexity in
- 10 SDCI's permit review process --
- 11 A. (Inaudible).
- 12 Q. -- by not having -- sorry. Go ahead. Yes.
- 13 A. Any -- any time you only have one permit needed to achieve
- development, it becomes less complicated than when you have
- 15 to have a master use permit associated with it. Short plats
- 16 and LBAs that -- sorry, lot boundary adjustments can add
- anywhere from two to four months to the time -- timeline for
- 18 a project. They can cost applicants several thousands of
- dollars.
- 20 So for projects where this is relevant and it makes sense
- 21 for them to not segregate the -- the land, this would
- definitely reduce process for those projects.
- 23 Q. Well, is there anything else at this time that you wanted to
- 24 add that I haven't asked regarding your involvement in this
- environment review process for the townhouse reform

- legislation?
- 2 A. No, I have nothing additional to add. Thank you.
- 3 MR. MITCHELL: All right. Well, thank you, Ms. Neuman. I
- 4 don't have any further questions.
- 5 HEARING EXAMINER: Okay. Mr. Moehring, do you have any
- 6 questions?
- 7 MR. MOEHRING: Yes, I do.

8

- 9 CROSS-EXAMINATION
- 10 BY MR. MOEHRING:
- 11 Q. Hello, Ms. Neuman. How are you?
- 12 A. I'm doing well. Thank you.
- 13 Q. Good. I know you were listening to some of the testimony
- 14 earlier, and there's questions I think that were brought up
- to Mr. Staley and Mr. Wentlandt that I think they deferred
- 16 to department of construction representative because it may
- involve some questions on the code. So I was wondering if I
- 18 could ask you a few questions on that.
- 19 MR. MOEHRING: Mr. Mitchell, I was wondering if you could
- also pop up that illustrative exhibit that you had on the
- 21 screen.
- MR. MITCHELL: I will. Let me find that.
- 23 Q. (By Mr. Moehring) Not for the purposes of entering it into
- the record, but at least to ask you another question that I
- 25 had asked previously to Mr. Wentlandt. And --

- 1 MR. MITCHELL: I'm sorry. I'm having some trouble with
- 2 that right now. Hold on one second.
- 3 Q. (By Mr. Moehring) As Mr. Mitchell is pulling that up,
- 4 (inaudible) are you familiar with the proposed legislation
- 5 that -- I see in this email correspondence you had a link.
- 6 Did you help write the legislation, or you were forwarding
- 7 the proposed legislation around for comment?
- 8 A. The latter.
- 9 Q. Okay. And --
- 10 A. Brennan forwarded me the draft, and I forwarded it on to my
- 11 colleagues.
- 12 Q. Okay. And if possible, would you mind reading the paragraph
- two of the email that you sent to Brennan, where it says,
- 14 Sorry if.
- 15 A. Sure. Hi, Brennan. Sorry if I didn't loop back with you on
- 16 this one. POTECH and the zoning manager reviewed and didn't
- have any comments. You and I discussed the one issue around
- 18 what to do when different density limits apply, and I
- believe you were going to sort that out in the proposal.
- But if we don't see it there, we can do it through an
- 21 omnibus. Best (inaudible).
- 22 Q. Thank you. And what was that difference that you had
- 23 discussed?
- 24 A. My recollection is that there was an inadvertent deletion of
- 25 how to handle standards when different density limits apply

- 1 in a previous build. And so the comment here was, you know,
- 2 is this a space where we could add that back in?
- 3 Q. Okay. Was there at one point a review of or a proposal to
- 4 make this change to this legislation as an omnibus?
- 5 A. I think -- I believe this was our first suggestion was, you
- 6 know, getting that language back into the code through this
- 7 bill.
- 8 Q. Okay.
- 9 A. But we (inaudible) that's where it would have been
- 10 appropriate as well.
- 11 Q. Okay. Sorry for cutting in there.
- 12 So you had mentioned at one time it was considered as an
- 13 omnibus?
- 14 A. It -- it would be eligible for that type of ordinance that
- we put out annually since it was an inadvertent deletion in
- 16 a previous bill.
- 17 Q. Okay. What changed it from being an omnibus to the proposal
- that it is right now with the SEPA DNS?
- 19 MR. MITCHELL: Your Honor, I guess I would --
- 20 A. The matter of timing.
- 21 MR. MITCHELL: I guess I would object because there seems
- 22 to be an implication in the question that an omnibus bill
- 23 would have something different than a DNS, which I think
- 24 omnibus bills would commonly also have the DNS involved
- 25 because they're just making clarifications and fixing that.

- 1 The purpose of --
- 2 HEARING EXAMINER: Could you --
- 3 MR. MITCHELL: -- an omnibus bill is normally -- would
- 4 normally not amount to a DS.
- 5 HEARING EXAMINER: Mr. Moehring, could you restate the
- 6 question?
- 7 MR. MOEHRING: Yes.
- 8 Q. (By Mr. Moehring) Ms. Neuman, do omnibuses in general, to
- 9 Mr. Mitchell's point, require any type of SEPA
- 10 determination?
- 11 A. Yes.
- 12 Q. And was there a point where this proposal was being
- 13 considered as an omnibus, but then determined that it
- shouldn't be; it should be a public notice for a legislative
- change?
- 16 MR. MITCHELL: And I'm sorry. Are you asking about the
- 17 proposal in its entirety, or are you asking about this one
- issue that's being referred to in this email?
- MR. MOEHRING: The proposal in its entirety.
- 20 HEARING EXAMINER: Can you restate the question? I'm
- sorry. I don't think I followed what you were getting at.
- MR. MOEHRING: Okay.
- 23 Q. (By Mr. Moehring) Was this proposal ever drafted as an
- omnibus? The legislative change, was it proposed as an
- omnibus at one point?

- 1 A. Not to my knowledge.
- 2 Q. Okay. All right.
- 3 MR. MOEHRING: You can stop sharing. Thank you,
- 4 Mr. Mitchell.
- 5 Q. (By Mr. Moehring) So I understand your background and
- 6 expertise is to do formal code interpretations; is that
- 7 correct?
- 8 A. The teams that I manage complete that work, yes.
- 9 Q. Were you asked to do any type of code interpretations for
- 10 the proposal for the Office of Planning and Community
- 11 Development on behalf of SDCI?
- 12 A. Formal code interpretations are (inaudible) identified in
- the land use code. And no formal interpretations were
- 14 requested or completed for this proposal.
- 15 Q. And what was your role -- what was the Department of
- 16 Construction and Inspection's role with this proposal and
- the -- and the drafted legislation?
- 18 A. We were consulted to offer current planning perspective, so
- information on how existing codes are implemented,
- 20 communicate clarification for how the proposed codes be
- implemented, and also to (inaudible) practices and
- 22 (inaudible) that would result from that legislation
- 23 (inaudible).
- 24 Q. Did the Office of Planning and Community Development also
- ask for some examples of the development technique, as we

- 1 kind of calling, about using the lot subdivisions to have a
- 2 different level of density than what would otherwise be
- 3 allowed?
- 4 A. OPCD reviewed permit data that is held by SDCI in their
- 5 analysis, yes.
- 6 Q. What type of permit data did you provide -- or did the
- 7 Department of Construction and Inspections provide?
- 8 A. I believe Jennifer Pettyjohn provided a list of permits that
- 9 were (inaudible) for Brennan to go -- or I'm sorry,
- 10 Mr. Staley to go through and review site plans consistent
- 11 with what he shared earlier today.
- 12 Q. Okay. So Ms. Pettyjohn provided the list. Did they ask you
- then the -- or I should say the Department of Construction
- 14 and Inspections to provide drawings of some of the projects
- on that list?
- 16 A. All of the permit plan sets are available, and they had
- 17 access to them, yes.
- 18 Q. Okay.
- 19 A. They're publicly available.
- MR. MOEHRING: If we could open up City Exhibit No. 7 --
- or Hearing Examiner Exhibit No. 7. And this has been
- 22 testified on before. So this --
- 23 Q. (By Mr. Moehring) Do you recognize this document,
- Ms. Neuman?
- 25 A. From earlier testimony, yes, I do.

1 Q. Okay. Other than that, you have not seen it before?

- 2 A. No.
- 3 Q. Do you know -- I guess you would not --
- 4 A. Not that I recall.
- 5 Q. You would not know then who prepared this document?
- 6 A. I don't know who prepared this document.
- 7 MR. MOEHRING: Okay. If we could open up Exhibit No. 8.
- 8 It has been presented before.
- 9 HEARING EXAMINER: And, Mr. Moehring, since we're closing
- in on 5:00, I just want to get a sense on how many more
- 11 questions you have.
- 12 MR. MOEHRING: I'm going to say probably 15 to 20 minutes.
- 13 HEARING EXAMINER: Okay. What I'm thinking, why don't we
- 14 continue this questioning in the morning then, and we'll
- kind of wrap up any little procedural issues that we need to
- do, and then adjourn for the day, and continue tomorrow at
- 9:00 a.m.
- 18 Are the parties comfortable with that?
- MR. MOEHRING: Yes.
- MR. MITCHELL: Yes, Your Honor.
- 21 HEARING EXAMINER: Okay. I do have a question on
- Ms. Ramos. I think she's the final witness, and she was the
- 23 one where there was an objection to calling her because she
- 24 was not involved in the SEPA review for this at all. She
- 25 had just prepared, I think an analysis from 2016 on tree

- 1 canopy within the city.
- 2 Do we still need to call Ms. Ramos?
- 3 MR. MOEHRING: Yes, Your Honor, if possible.

4 HEARING EXAMINER: Okay. And what did you need her for?

I guess my concern is just because if she wasn't involved in

6 the SEPA review -- and I know I did rule on your motion and

7 went ahead and issued the SEPA, but I guess there's a

8 question in my mind on whether she would provide anything --

9 certainly nothing new.

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I think there is -- we heard earlier on the tree canopy information. I think that's your Exhibit 1. And I guess I question -- there's just a question in my mind on that.

MR. MOEHRING: Sure. I think the relevance with her testimony is that we have seen, as you saw, the Exhibit No. 1, or our Exhibit No. 1 where the City left off in terms of the tree assessment. And it is my understanding from those records that Ms. Ramos was engaged by the Department of Construction and Inspections and Office of Sustainability and Environment to then take a closer look at what was happening, including multifamily areas. And there really has not been any code changes in the tree protection or multifamily since then.

So what I'm trying to share is what her analysis kind of entailed, and what are some of the recommendations that came out of that analysis that could have been applied here.

1	MR. MITCHELL: And Ms. Ramos is prepared to appear and
2	give testimony, but I should just say that, you know, the
3	work that she did in 2016-17 was before MHA.
4	So I would disagree with Mr. Moehring's account that the
5	work that she did was sort of under the current existing
6	regulations, because they changed with the MHA
7	implementation, which I think came after her the report
8	that she provided.
9	HEARING EXAMINER: Okay. Well, I guess for right now I
10	will continue to allow Ms. Ramos to testify tomorrow. I do
11	want to keep it tightly focused on what is relevant, and
12	there is a question in my mind of how much she can really
13	add to this matter, given that she did not work on the SEPA
14	issues.
15	By the way, Ms. Neuman, thank you for your testimony this
16	afternoon. I didn't completely conclude with you on that.
17	We'll see you at 9:00 a.m. in the morning.
18	Then we'll hear from Ms. Ramos, and then I think that will
19	be the City's witnesses. And then we'll move to the
20	remaining interests of the witnesses that the Appellants had
21	identified in their admitted witness and exhibit list. Is
22	that correct?
23	MR. MITCHELL: That's correct. I did my best to make up
2.4	the time that I took (inaudible).

25 HEARING EXAMINER: No. Thank you all -- thank you both

1	for coordinating on that. We did get through close to
2	everyone, so I do appreciate that coordination.
3	Are there any before we adjourn for this evening, are
4	there any other procedural issues that I need to address?
5	MR. MOEHRING: No, Your Honor.
6	HEARING EXAMINER: Okay.
7	MR. MITCHELL: None from the City.
8	HEARING EXAMINER: All right. Well, we will continue
9	Ms. Neuman's testimony in the morning then. But otherwise
10	we are adjourned. Thank you all.
11	MR. MOEHRING: Thank you.
12	MR. MITCHELL: Thank you.
13	AUTOMATED VOICE: Recording stopped.
14	(February 28, 2020, hearing concluded)
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1	CERTIFICATE
2	STATE OF WASHINGTON)
3)
4	COUNTY OF KING)
5	I, the undersigned, do hereby certify under penalty
6	of perjury that the foregoing court proceedings or legal
7	recordings were transcribed under my direction as a certified
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12	am not a relative or employee of any attorney or counsel employed
13	by the parties hereto, nor financially interested in its outcome.
14	IN WITNESS WHEREOF, I have hereunto set my hand this
15	20th day of March, 2022.
16	
17	
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19	s/Cynthia M. Allen, RMR, CRR, CRC
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