Chapter 5

# **Public Hearing Responses**

# **CHAPTER 5 PUBLIC HEARING RESPONSES**

# 5.1 Public Hearing

Chapter 5 of this Final Environmental Impact Statement (Final EIS) contains public comments provided on the Draft Environmental Impact Statement (Draft EIS) during the public hearing meeting.

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SOUTH LAKE UNION HEIGHT AND DENSITY ALTERNATIVES PUBLIC MEETING

MARCH 28, 2011

HELD AT: UNITY CHURCH 200 8TH AVENUE NORTH SEATTLE, WASHINGTON 98121

#### REPORTED BY:

# EMILY K. NILES, RMR, CRR

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MR. FOSTER: Good evening everyone and thank you
 for being here.

SLU DEIS Public Hearing Comments.txt My name is Marshal Foster. I'm the city planning

4 director with Seattle's Department of Planning and 5 Development. And this evening is a very important milestone 6 for the South Lake Union neighborhood. Tonight we are going to be taking your thoughts and comment on the South Lake 7 Union Draft Environmental Impact Statement. So I want to 8 9 move quickly through our program, but I would like to give 10 you a few just sort of context setting points as we begin 11 this evening. So bear with me and then I'm going to turn it 12 over to our project team to kind of walk you through some of 13 the analyses here.

First and foremost, I know many of you have been 14 15 involved in planning South Lake Union for many years. We 16 started really in the early 2000's with a process to update the South Lake Union neighborhood plan. That resulted in 17 18 2004 with a new neighborhood plan for South Lake Union that 19 really looked out over the next 20, 25 years at how this neighborhood could come together as a place for jobs, as a 20 21 place for housing, and really most importantly as a 22 mixed-use community that was vibrant, that really embraced 23 its place in the city as a growing hub in Seattle. And also 24 really connected with South Lake Union itself and the 25 neighborhoods around it, Queen Anne, Capitol Hill, Denny

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1 Triangle, and the downtown.

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As you all know South Lake Union has been changing at a dramatic pace, a lot of new buildings, a lot of new people enjoying this neighborhood. And I think we're fortunate in a city that we have a pretty smart and forward-looking strategy for how we manage growth in Seattle. It really concentrates on the opportunity that Page 2

8 neighborhoods like South Lake Union present to create new, 9 very vibrant and livable neighborhoods for the City, similar 10 to many of the other neighborhoods that we enjoy in Seattle. So I appreciate all of you who have been part of 11 12 this process for many years. Also those of you who are new 13 to this, I hope you'll bear with us as we're really going to 14 be getting into a lot of specifics in terms of how we take 15 some of those goals and policies and some of that vision 16 from the neighborhood plan and begin to turn it into some 17 more specific physical visions for the future of South Lake 18 Union.

In terms of the Draft Environmental Impact Statement, what is it and what is it not? The goal of this work is to provide you and City elected officials, the mayor and the City council, with the tool to really assess the pros and cons of a range of development potentials for South Lake Union.

25 I want to be very clear on one point. What you

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are going to see tonight, the range of options do not 1 2 represent proposals for rezoning this neighborhood. They really represent a range of options from large to small that 3 4 the city council and the mayor will have to consider as they look at what an ultimate rezoning proposal could look like. 5 6 And we were very intentional about showing that range and 7 many of you talked with me outside about your feelings about 8 different points along that scale and I know we'll hear more from you this evening on that. 9

Second point I'll make is that while this is a very complex document, I hope you'll take the time to read

SLU DEIS Public Hearing Comments.txt it, to review it. I know it can be challenging at times. 12 13 Please use the City staff who are here this evening --Jim Holmes who's our project manager for South Lake Union --14 15 as a resource to help you understand it. It needs to be 16 complex for a variety of reasons. The issues that we're 17 facing are complex. And we'd like to do everything we can 18 to help you understand this work so that you can also use it 19 to inform your thinking.

And so with that, the last thing I'll say is as we go forward, the work that's in this Environmental Impact Statement really will be a foundation for ultimately the work that we as a city planning staff will do with you to develop an ultimate proposal for the future of this neighborhood. As I mentioned before, this is not a

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1 proposal, but ultimately a tool that we will use over the 2 next year as we work with you on the future of that. So this isn't the last you're going to see us. 3 4 You'll be seeing a lot more of us as we carry this work forward the rest of this year and early in 2012. 5 6 Without further ado, I'd like to introduce our 7 project team, and I will begin with Deborah. MS. MUNKBERG: Good evening. Can you hear me? 8 9 UNIDENTIFIED SPEAKER: NO. 10 MS. MUNKBERG: NO? 11 Can you hear me now? 12 THE AUDIENCE: Yeah. MS. MUNKBERG: All right. 13 14 My name is Deborah Munkberg and I am with the firm 15 of EA|Blumen. We were the lead for preparing the EIS, which 16 means that we are not the technical expert on all the issues Page 4

but we were able to pull it all together into a single document. So we're going to walk through some of the -just the high points of the EIS. We're certainly not going to try and go through everything. I'm going to try and move fairly quickly.

I wanted to start by first, I guess, following on what Marshal just said, emphasizing that this is a programmatic EIS, which means it is not a project level, project specific EIS.

And the similarity between a project EIS which is done for a specific development -- and you may be familiar

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3 with a programmatic EIS -- the similarity is that both are 4 intended to disclose the potential for significant adverse 5 impacts of the alternatives.

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6 And then they start to differ after that. A 7 programmatic EIS is typically area wide. In this case, the South Lake Union neighborhood, or even jurisdiction wide as 8 9 opposed to a project EIS; it looks at a specific site. In a programmatic EIS we're looking fairly broadly and 10 cumulatively at the impacts as opposed to, again, very 11 12 site-specific impacts. And the idea is to allow the 13 public -- interested members of the public and decision makers to be able to compare between alternatives in a fair 14 15 and affordable way.

And then a programmatic EIS, while it's not -does not provide specific enough information to make a decision on a specific development proposal, for example, it does provide a pretty broad-based foundation of information that future site-specific proposals can sort of leverage off

SLU DEIS Public Hearing Comments.txt of and use. So tonight we'll talk about this programmatic 21 22 area-wide kind of broad analysis of comparison of the 23 alternatives. 24 Just kind of an overview of the proposal. The

25 City is trying to achieve -- there are two major goals here.

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1 One is to allow increased height and density so that the South Lake Union neighborhood can provide the capacity for 2 population and employees as its designation as an urban 3 4 center requires, and at the same time to contribute to the 5 overall livability and sustainability of the neighborhood. And the proposal to achieve that is to use 6 7 incentives that would allow development if it's able to provide certain public benefits to go above the biggest 8 9 height limits in the neighborhood. The incentives aren't 10 currently applicable in the South Lake Union neighborhood, but the existing city code could be expanded to include this 11 neighborhood and, in addition, the urban design framework 12 13 that you saw some boards on out there and may be familiar 14 with, provide some thoughts on incentive bonuses that could 15 be provided as well.

16 So the EIS looks at three action alternatives and 17 one no action. The alternatives have some common features. The first being that the -- much of the area will continue 18 to be zoned Seattle mixed, as it is right now. A portion of 19 20 the neighborhood under the three action alternatives that's 21 currently zoned IC along Fairview --

22 MR. HOLMES: Between Fairview and Westlake. 23 MS. MUNKBERG: -- Fairview and Westlake will be 24 rezoned SM, Seattle mixed, and we'll look at that in just a 25 minute, put the maps up. Page 6

In all cases the tower lot size is consistent in all three action alternatives, and that allows -- for most of the neighborhood it allows one tower per 22,000 square feet or roughly two towers per block. As you get closer to the lake, one tower per block or one tower per 60,000 square feet. We'll show that on a map in just a moment also. Under all the alternatives there is no change to

8 the shoreline designation. So that 200 feet back from the 9 shoreline that is under the shoreline master program is not 10 affected by any of the alternatives.

11 And then the last item I wanted to mention is the 12 Lake Union seaport flight path. Some of you may have seen 13 that out on the boards in the lobby area. There is a flight 14 path coming out of the general purpose airport off of 15 Lake Union, and that does dictate some height limits. The 16 building heights would continue to be limited by the FAA 17 rules there regardless of what -- the City zoning proposals you see on the alternatives. 18

19 Where do the alternatives differ? Well, first 20 here, I want to take a look at this map and just kind of 21 orient you because all the maps are very similar. You can 22 see the -- kind of the gridded area that's near the 23 shoreline. That's the area where the limit is 60,000 square 24 feet per tower, or one tower per block. If you look at the 25 numbers and you see -- for example, you see 85/300. What

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1 that means is -- the number to the left is the maximum
2 height for commercial use and the number to the right is the

Page 7

3 maximum height for residential use under the incentive

4 zoning.

5 I think those were the key things. Oh, I wanted 6 to just mention the flight path as well. So you see the red 7 flight path there rising up out of Lake Union. The 8 lowest -- the first kind of crossbar there is 125 feet and 9 it rises up to about 225 feet as it passes out of the 10 neighborhood to the southwest.

What we're looking at here is Alternative 1, which 11 12 is the alternative with the greatest heights provided. The 13 tallest buildings here would be along Denny Way to the south 14 part of the neighborhood. You can see that 400-foot 15 residential height. There are lower heights -- generally 16 lower heights as you go toward Lake Union, although you see the slightly taller heights there between Valley and Mercer, 17 300 feet for residential, and the lower heights in the 18 19 Cascade and Fairview neighborhoods.

Alternative 2, again slightly lower heights. You see the tallest heights along Aurora Avenue, 300 feet for residential and moving down toward the lake. Existing zoning remaining in the Cascade neighborhood.

And then Alternative 3, again, this is the -going down in height again. Tallest buildings are around

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240 feet, kind of around the perimeter of the neighborhood,
 and existing zoning is retained in the Cascade and Fairview
 neighborhoods.

And then this is the no action alternative. You can see the building heights and you can also see the IC, the Industrial Commercial zoning in the central part of the neighborhood that's rezoned under the three action Page 8

8 alternatives. So that's kind of a quick overview of the9 alternatives.

10 The EIS itself looks at a full range of 11 environmental topics. We are going to touch on the four --12 I would say the most substantive discussion in the EIS, and 13 that's land use, housing, aesthetics, and transportation. 14 And I think we're going to start with 15 transportation with Chris Breiland. 16 MR. BREILAND: My name's Chris Breiland and I work 17 with Fehr & Peers as a transportation engineer and we work

18 with EA|Blumen and the City on analyzing the transportation 19 impacts of the three height and density alternatives act 20 kind of like bookends as Deborah described them and compare 21 that against the no action alternative.

22 So when we started this process, the City 23 presented us with a challenge, really. They said what can 24 we do if the City's goal is to increase the height and 25 density of South Lake Union? What can we do to accommodate

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the additional folks that are going to be living and working in this neighborhood but do so in a way that doesn't continue the traditional trend of transportation analysis in the City, which has generally been to focus on what auto impacts are there at intersections and roadways and what can we do to move more cars through the neighborhood.

So our approach was quite a bit different. We
looked at working with existing policies that the City has
which focus on a thing -- many issues beyond autos,
including pedestrian mobility, the idea to have different
amounts of people travel by different modes, be it by

SLU DEIS Public Hearing Comments.txt walking or their bike. There's goals that the City has. 12 13 The City also has goals related to climate change to make sure that future development is done so in accordance with 14 15 State goals to manage the amount of greenhouse gas emissions 16 set forth. And then there's also the City comprehensive plan and other plans in place. So we wanted to really focus 17 18 within those plans and implement those plans as the 19 mitigation measures or the things that would have to be done 20 to accommodate a new development from the transportation 21 perspective.

22 So, again, like I mentioned, we focused on all the 23 modes, not just traffic and cars. So we started off by 24 looking at what's there today? What's the existing 25 pedestrian and bicycle system which is shown up behind me.

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1 The pedestrian system looks more at the facilities that are 2 missing under today's condition and the bicycle map shows 3 what's there today.

4 We took a pretty extensive look at the transit 5 service provided in the area so that we could know what 6 might needed -- what might need to be done to improve that 7 in the future. And, of course, travel, traffic, freight, and good movement is an important part of South Lake Union. 8 9 We certainly spent a lot of time looking at that, and the 10 map behind me showing all the colors looks at the roadway network in our assessment of existing conditions on the 11 12 roadwav network.

So with that framework, in terms of what's there 13 14 on the ground today, what are the plans for the different 15 modes that the City has, and what are the goals that the City wants to achieve within South Lake Union, we assess the 16 Page 10

17 impacts and develop the mitigation strategy.

18 The impact assessment method that we used, we took 19 a different approach. A lot of times fairly suburban, what 20 are called, traffic analyses is -- are done in these urban 21 areas. That doesn't work in a place like South Lake Union. 22 We developed a new model that more accurately looks at how 23 do people travel in a dense area; for example, how do people travel in Belltown, we looked at that. They travel -- they 24 25 don't drive as much. They take transit more. They walk

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1 more than folks who live out in Issaquah.

2 So we built this model that looks at how people travel in an urban area and applied it to South Lake Union 3 4 so that we could understand how people might travel there 5 under all four of those no action alternatives and how does that change in land use character affect how people travel 6 7 in the neighborhood. It's -- that's an important departure 8 from how transportation analyses have been done in other projects in the city. 9

10 The approach we used is not made up. It's backed by a lot of research which showed that folks in urban areas 11 12 travel differently, and it is -- has been used in a lot of 13 environmental documents around the country. And what's showing on the screen is that compared to traditional 14 15 transportation techniques, the method that we use more 16 accurately reflects those urban travel characteristics. And 17 those are that people drive a lot less, 30 to 45 percent 18 less in a dense urban area. And that's important to consider when we're looking at how transportation will 19 20 change when we add so many jobs and houses into the area.

SLU DEIS Public Hearing Comments.txt So what did our tool which we call the MXD method consider? Consider the density of the development; the diversity of the land uses, meaning how much commercial, office, and residential space is there; the design of the pedestrian bicycle system, which is an important aspect of 14

1 how we work with mitigation as I'll describe in a moment; 2 the distance to high-quality transit, things that are 3 frequent transit, things like the proposed Aurora ramp, bus 4 system, the South Lake Union street car, for example; 5 demographic characteristics of the residents; the demand management programs, meaning what programs are there in 6 7 place to try and shift how people commute to work. Seattle has a lot of demand management programs in place already and 8 we could consider more of those; and then distance to major 9 10 destinations. South Lake Union's right adjacent to downtown. A lot of people have the opportunity to walk or 11 bike to work if they were to live there, and our model makes 12 13 sure to capture that.

14 So, again, Deborah mentioned that we don't have 15 time to get through in a lot of detail, but from an impact 16 summary what we found is that all three of the height and 17 density alternatives have similar impacts on the 18 transportation system. All of them will have more traffic 19 congestion than there's -- would be the case if nothing were 20 done in that neighborhood. All of them add more transit 21 demand, which is expected. More people would be riding the 22 bus so there would be more impacts to transit capacity. 23 There will be some short-term parking impacts as the 24 neighborhood transforms. There will be impacts to freight 25 mobility. More traffic slows down freight. And there could Page 12

1 be impacts to traffic safety as well.

So the point of the EIS is to disclose these 2 3 impacts so that decision makers and you as the public can understand that, and then to come up with a way that 4 could -- a mitigation strategy that could be done to help 5 6 address or reduce the significance of those impacts. So I'm going to quickly go through the strategy that we undertook 7 8 to try and reduce those impacts that I just showed you. 9 First and foremost, we proposed to improve the 10 bike and pedestrian network in the area. And, again, with 11 our theme of following plans, we looked to the existing planning that has already been done for South Lake Union and 12

sought to implement all those improvements that currently
have no means of getting in place. And those are
outlined -- those plans are outlined on the screen.

16 We looked to expand the travel demand management 17 strategies within South Lake Union, and those could include 18 some restrictions on how much parking can be provided by landowners and how parking is offered to residents, and also 19 20 expand these commute trip reduction programs that are 21 already in place in South Lake Union and downtown to be more 22 encompassing and provide folks with more resources and more 23 options to driving in downtown. We recommended expanded 24 transit service and we also recommended limited roadway 25 capacity expansion and again, planned projects only and the

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1 most notable one is the implementation of the Mercer West 2 project which would complete this transformation of Mercer

SLU DEIS Public Hearing Comments.txt 3 Street to two ways from its current proposed terminus at 4 Dexter out towards Queen Anne.

5 So automatically that's out in the lobby and the 6 EIS lists all the mitigations that we recommend for all three alternatives. All three alternatives have similar 7 impacts. We had similar mitigations. And here's the bottom 8 9 line, with those mitigations in place, we expect that we 10 could get about a 21 percent reduction in vehicle trips as compared to doing nothing with those alternatives. 11 We iust 12 left them to be built as they were. And what that does is 13 it actually allows us to get vehicle trip generations be 14 less than doing nothing. If the mitigations are in place, 15 if there's a more attractive way to walk or bike to work, if 16 there's more transit service, if some of the congestion that's out there is relieved, more people can get around 17 without their car and that's an important benefit that this 18 19 project can provide. So with that, I'm going to turn it 20 back over to Deborah.

21 MS. MUNKBERG: Okay. I'm going to just try and 22 move quickly through land use, housing, and aesthetics so we 23 can get to your comments.

For land use, the key impact that we looked at had to do with compatibility with the Lake Union seaport airport 17

and the size and elevation of the flight path that rises over the neighborhood as it heads out to the south and to the west. And you'll see that on the screen. The -- as I mentioned earlier, describing the alternatives, the City will continue to regulate heights based on the FAA requirements which are shown here starting at about 125 feet coming off the lake and going up to about 250 feet as you Page 14

8 exit the neighborhood.

9	The other piece that the EIS looked at was the
10	potential for wind turbulence associated with the taller
11	buildings as the planes are coming over the top of them.
12	Looked at the amount of wind turbulence that's vertical over
13	the top of the buildings as well as leeward on the downwind
14	side. And you may have seen out in the lobby area there was
15	some board there that showed recommended mitigation that
16	dealt with how to make sure that both the wind turbulence
17	and the protrusion into the flight path elevation is
18	addressed.
19	For housing, looked at overall all of the
20	alternatives will increase housing capacity in the
21	neighborhood. For affordability issues I think the
22	conclusions were a little mixed. On the positive side, the
23	greater capacity, greater housing capacity in the
24	neighborhood provides more opportunity for affordable
25	housing to develop in a neighborhood, particularly when
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1 there is an incentive to encourage that to happen.

Similarly, because there are minimum lot size requirements for each of the new towers, as those lots are aggregated there are likely to be some remnant lots left behind that will not be large enough for tower use and could be made available for affordable housing.

7 On the sort of negative side related to 8 affordability, we heard a lot from a number of developers 9 that the construction types, the taller towers does not 10 permit for affordable housing. And that there may be some 11 increased potential for displacement of some of the smaller SLU DEIS Public Hearing Comments.txt 12 buildings, the lower scale buildings that provide affordable 13 housing right now.

You saw the mitigation strategies proposed that 14 15 relate to some existing programs that the City offers as 16 well as some potential for some new programs. I wanted to touch on aesthetics. That's a fairly 17 large section in the EIS, and it looks at four different 18 19 topics: height, bulk, and scale; viewsheds; potentials for increases to shadows; and light and glare. There's a 20 number -- or there's quite a number of view models in there. 21 22 There's a few perspectives that are on the boards out there 23 that looked at from an area-wide perspective provided both a 24 bird's eye view and a view from Gas Works Park. There's 25 some selected street-level perspectives, and there's 15

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different viewpoint locations, some of which are from
 designated projected views of the City, and then there's a
 shadow analysis.

4 These are out in the lobby but just wanted to 5 highlight them. This is a bird's eye view of the 6 neighborhood. Alternative 1, again, just to mention, this is the alternative that provides for the greatest height you 7 8 see existing at the top. The orange buildings that you see 9 there are residential development and the purple are for commercial development. As you can see, the orange taller 10 buildings are consistent with the way the alternatives are 11 12 framed.

13 2031 shows what this would look like if this 14 neighborhood were built out and met. This is an estimated 15 housing target for the city in 2031, and build-out is if the 16 neighborhood were to build out to full capacity. That's the Page 16

17 tallest.

18 We're showing the other action alternative that's 19 at the other end of the scale, which provides for the least 20 amount of height. And Alternative 2 falls in between those 21 two. So you see existing again and then build-out under 22 Alternative 3. You can see the difference.

And then Alternative 4, that's existing zoning.
Again, you'll see the scale of buildings that are permitted
under current zone.

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And as I mentioned there were a number of view locations modeled that you can see in the EIS. This is just a map of all the different viewshed perspectives that were taken of the neighborhood.

5 So what were the conclusions? Basically, one of 6 the major impacts of this proposal would be the visual 7 expansion of the downtown towers to the north towards 8 Lake Union. And we saw that in the area-wide pictures.

9 The incentive zoning would provide new building 10 type in the neighborhood, and that is a podium with a taller 11 tower on top of that. And I was reminded as I sat down that 12 we needed to mention that the floor plate size for 13 residential units would average 10,500 square feet and for 14 commercial unit -- or commercial buildings 24,000 square 15 feet.

Overall the views to designated viewpoints are not obstructed, which is not to say that they're not impacted. There is definitely some framing and some intrusion into those views, but they're not obstructive. And then in terms of shadows, there is an incremental increase in public open

SLU DEIS Public Hearing Comments.txt spaces, shadows, but at midday the centers of the parks, for example, are all still in the sun. Going to turn it over to you, Jim. MR. HOLMES: All right. I'll be quick so we get to public comment.

1 I just wanted to let a lot of you know that after tonight we will take -- well, after April 11th when our 2 3 comment period actually formally closes, we will take all 4 the comments, identifying analysis, revisions necessary, and 5 prepare our final Environmental Impact Statement which we'll release this summer. DPD as Marshal said will be working 6 with the community to develop a rezone recommendation which 7 we have hopefully by the end of this year, and the City 8 9 Council's planning on considering this rezone proposal in 10 2012.

So tonight's a public hearing and the subject is 11 the Draft Environmental Impact Statement. Of course, people 12 13 can offer any comment they want, but the most relevant comments will focus on the analysis of the Draft EIS, some 14 15 of the conclusions, a few might disagree with some, but 16 really focus on what's in the Draft EIS and help us to make 17 the final EIS a strong document that will help inform our 18 decision. You can offer comments tonight or you can offer 19 them in writing. We have comment forms up front if you want 20 to fill them out here and leave them here, but you have 21 until April 11th to submit public comments. And a comment 22 offered tonight or sent to us in writing, they carry the 23 same weight. We will read, consider every comment. 24 Let's see. Just for tonight, speakers will have 25 two minutes to speak and to be fair for everybody's time, we Page 18

1 will enforce that fairly strongly. About a minute in to 2 your speaking time you'll see this sign. Lets you know you 3 have another minute. And then when you have ten seconds 4 left I'm going to hold this sign up, which means you have ten seconds to wrap up and then to allow the next speaker. 5 6 We will be calling up three or four speakers at a 7 time, and I'm going to call them up right now to the podium. The first four are John Coney, Mike Peringer, A-P Hurd, and 8 9 Don Bennett. 10 MR. CONEY: I'm John Coney. I'm co-president of 11 the Uptown Alliance. I'm speaking for myself this evening. I want to remind folks that 50 percent of the new 12 13 population coming to Seattle is slated at this point to go 14 into Seattle's urban centers. The most buildable expandable 15 urban center is actually South Lake Union. I think that 16 South Lake Union can provide an attractive neighborhood with 17 a broad range -- for a broad range of residents considering a move from the suburbs or the exurbs down to the center 18 city and that it can provide urban necessities for 19 20 employment, transportation, recreation, education, 21 healthcare, and public open space. 22 EIS documents focus on the negative impacts of development and mitigations for growth impact. I'm 23 24 suggesting that the EIS study, the benefits per capita 25 flowing from a dense urban center in the impact areas of air 23

quality, environmental health, noise, land use, housing,
 aesthetics, household resources, transportation, open space,

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SLU DEIS Public Hearing Comments.txt 2 cont 3 and recreation, you know, what are the impacts per person in a denser, therefore, more populated neighborhood. 4 5 Ongoing infrastructure improvements which you've 6 seen a little taste of but not really the totality will provide major opportunities for enhanced pedestrian, bike, 7 8 transit for both South Lake Union and the Uptown Urban 9 Center. which our Uptown Alliance is concerned with. I am 3 10 concerned that the DEIS did not look at economic development. The Downtown Seattle Association has 11 12 demonstrated tax benefits of mixed-use developments in urban 13 areas. Please analyze the economic developments, impacts of 14 these alternatives. 4 15 In 2006, 35 community stakeholders from both 16 Queen Anne and South Lake Union were involved in a joint vision for Uptown and South Lake Union urban centers, and 17 the outcome of that is the recommendation to locate taller 18 19 buildings close to transit corridors, particularly street 20 car routes, encourage residential density around parks, such 21 as Lake Union Park, Denny Park, Cascade playground, Seattle 22 Center. 23 Thank you. 24 MR. PERINGER: My name is Mike Peringer. I'm the 25 founder/president of the SODO Business Association.

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1 It was a rather warm day on Independence Day 1855 2 when on a farm located just north of here on Fifth and about 3 Roy, a gentleman had a picnic where he invited some 100 4 folks that he knew in the city, about the entire population 5 of the city at that time. Among them, of course, were names 6 we all know, David Denny, Doc Maynard, Henry Yesler, 7 Dexter Horton to name a few. Page 20

8 You made some remarks that -- this gentleman made 9 a few remarks at that time, and he decided looking down from 10 his property on to Lake Union to the east that he would 11 think it would be a good idea to rename that lake from the 12 Indian name it had been to Lake Union. And, in fact, 13 that -- from that very day on it became Lake Union. That 14 gentleman's name was Thomas Mercer. He was my great uncle. And from that point on, the balance of development down here 15 16 from his property which started over on Fairview Lakeview --17 or Fairview and Eastlake all the way over to Queen Anne 18 Avenue from where we're standing now to what is now the ship 19 canal, which he also envisioned that day as being something 20 to connect the two lakes together, that, in fact, happened 21 in 1917, just a year after The Boeing Company developed its 22 first airplane on Lake Union.

23 So there's a lot of history here that I think we 24 need to consider, and that history is that we need to have a 25 balance. We need to have everybody considered. Hence, the

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people are here tonight to talk about it. And so when you
 look at your plan and your DEIS, be sure to look at all
 aspects of it, not just one or two.

4 Thank you very much.

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5 MR. HOLMES: I'd like to call Lee Newgent,

6 Keith Weir, Paul Chiles, and Hellmut Golde.

7 MR. NEWGENT: My name is Lee Newgent. I'm with 8 the Seattle Building & Construction Trades Council. I'm an 9 Irishman, recovering Catholic. So this is probably not the 10 best venue for me.

I'm here today to speak on behalf of supporting

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SLU DEIS Public Hearing Comments.txt the expansion in South Lake Union. I think that we are a 12 13 unique perspective with South Lake Union. Geographically it is a very flat, very buildable part of our city. It's a 14 15 natural progression, and in looking at the environmental 16 studies I see that there's a lot of thought that went into 17 it.

18 And I think that we have an opportunity to build 19 for the future and only limiting that to a 20-year vision or a 15-year vision will be our downfall. We need to have that 20 21 longer expansion, that longer vision. We need to make sure 22 that we can allow for the population in 2030 and 2040. We 23 would like to see the increased height limits. And then we 24 would like to see the residences that are built being able 25 to support the industries that are being built up around

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1 South Lake Union, specifically with U-Dub research facility 2 coming on the line, the Amazon building and the street car and some of the Fred Hutch. We'd like to see that become a 3 4 thriving economy that will be self-supporting and will limit the amount of people that have to commute to or from. 5 we'd 6 like to see the people that have an industry that's 7 supported by the people that live in that residence. I 8 appreciate your time for taking my comments. 9 MR. HOLMES: Thanks. Next we want to hear from A-P Hurd and then 10 11 Don Bennett. 12 And I'd like to ask everybody as their names are called to line up behind the microphone so that we can hear 13

14 comments in the order that people signed in.

15 MR. HURD: Thank you.

16 I'm A-P Hurd. I'm with Touchstone, and I'm also a Page 22

17 Runstad research fellow and alum at the

18 University of Washington.

I read the Environmental Impact Statement and as usual I'm a bit dismayed to find that environmental impact statements always equate more growth with more negative environmental impact and generally more negative impacts in every way.

24 But I think that's only part of the story. In my 25 role as a Runstad fellow, I just got back from a week in 27

1 Hong Kong, which is certainly not a city that has the scale 2 of Seattle but a city that has three great strengths. It thinks in mutual terms, it supports growth, and it preserves 3 4 rural lands. Seattle is part of a globally competitive 5 world. We're a net attracter of talent. We are growing 6 economies and companies that are the envy of other regions, 7 and we are poised to succeed. But we cannot succeed if we 8 don't find a way to grow our urban center. We will not succeed if we choke out space for our growth companies and 9 the talent that is part of their ecosystem. More to the 10 point, my fellow Gen X and Gen Y-ers will not stay in a city 11 12 that persists in clinging to Pete Seeger's 1960's Little 13 Boxes On the Hillside.

Let's find a way to make great places for people in growth companies, lots of people and growth companies, and let's do it in a way that preserves our rural and working lands. Let's zone for something that looks like Alternative 1, a vibrant, compact, and intensively urban South Lake Union.

20 Thank you.

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SLU DEIS Public Hearing Comments.txt MR. BENNETT: I'm Don Bennett. I'm a member of this church as well as a member of the LUOA board of directors. In reading the Environmental Impact Statement, I was disturbed by the public services section both for its

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1 emphasis only on fire and police services as well as misrepresenting of statistics in these areas. 2 For the fire stations listed as covering 3 4 Lake Union, Figure 314-3, the incident numbers for 2004 5 through 2008, Stations 2 and 8, show a 10 percent increase by a 1-year decrease in 2009. It looks like '09 is an 6 7 anomaly and there is no reason to expect that it is representative. Additionally, all the figures listed relate 8 to all calls at fire stations and do not break out the 9 10 results for calls to South Lake Union. This is not a South Lake Union information about 11 the environmental impacts. As South Lake Union is at the 12 13 extreme end of the coverage districts for these three stations, it makes sense to guess the majority of the 14 15 failure to meet time expectations would be in the South Lake 16 Union neighborhood. 17 with regard to the police services, there is also 18 no breakout of calls to South Lake Union. There is the additional noted problem that due to budget problems, the 19 SPD has not been able to staff to current expectations. All 20 of this is without consideration of the additional problem 21 22 of responding to problems on the 30th or 40th floor of a 23 high-rise. As a recreational sailor on Lake Union, there's a 24

25 large dead airspace at the side of the AGC building which is Page 24

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only 10 stories high. I hate to think what it would be if
 there are 30 and 40-story buildings of indeterminate for a
 place along Mercer.

4 Thank you.

5 MR. CHILES: Good evening, everyone. My name is 6 Paul Chiles. I am a commercial real estate broker and my 7 office is in South Lake Union.

I'm here tonight to speak in support of taller 8 9 buildings, specifically Alternative 1. The one thing I 10 don't want to do is be redundant. I think I've heard some very good comments from a number of people and I'm not sure 11 that it's necessary to reiterate those, but I would agree 12 13 with the speakers who have called on all of us to think 14 about the economic impacts. Clearly taller buildings and 15 any development in South Lake Union is going to result in 16 jobs. And we are hopeful that we all see that and figure 17 out a way to take advantage of this well-defined opportunity to do something right and to eliminate urban sprawl. 18

19 I'm particularly interested even though this is my 20 business that we take advantage of the bonuses that are 21 offered that give us an opportunity to provide for more 22 affordable housing. And many of you may not know, but there 23 is a budget that's been proposed for affordable housing 24 that's currently in the legislature. Historically that 25 number's been about \$250 million. With that budget

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shortfall, we are going to be lucky if we're able to get
 half of that. As most of you know, there's no shortage of

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SLU DEIS Public Hearing Comments.txt demand for affordable housing, and the cost to the 3 12 cont developers in South Lake Union will be to provide dollars 4 5 for affordable housing and that may very well help the 6 shortfall. Thank you for listening. 7 8 MR. HOLMES: I'd like to call down Marcy Golde, 9 Bob Messina, Mike McQuaid, and Marty Bluewater. 10 And I ask that you stand in line behind the 11 microphone. Thank you. 12 MR. WEIR: Hi. Good evening. My name is 13 Keith Weir. I'm here representing the Seattle King County 13 14 Building & Construction Trades Council. As well, I'm an 15 IBEW member, electricians. So --16 UNIDENTIFIED SPEAKER: Slow down. MR. WEIR: We represent the folks who will build 17 18 these buildings and make the infrastructure what it will be 19 for the future and forthcoming. The comment was made earlier, my feeling on this 20 being a Seattle lifetime resident, is that you only have one 21 22 chance to do it right. So let's get it right and build it 23 so it lasts. So we're not having to come back and rezone 24 and rezone to make it fit. It is the best way to make our 25 city vibrant. The South Lake Union neighborhood with the 31 biotech corridor in there providing people with work, they 1 don't have to walk very far to their work. They can hop on 2 3 a street car. They can leave their car for the weekend. Even maybe move down without a car, reducing carbon 4 5 emissions. The best thing I think will be Alternative 1. Thank you. 6 7 Good evening. My name is MR. GOLDE:

8 Hellmut Golde. I'm a resident of the neighborhood. 9 I'd like to address two issues very briefly. The 14 10 EIS should work with Metro to address precisely public transportation proposals for each of the alternatives. What 11 12 I saw out there and talked to people out there on the boards 13 is really not sufficient to understand what the future of 14 public transportation will be, how to integrate the South Lake Union trolley into Metro, and work with Metro to 15 give additional bus transportation. 16 17 Secondly, a vibrant neighborhood as is envisioned 15 18 by the plans requires that families with children move in. 19 I haven't heard a word said about children and where they should go to school. The EIS should specify possible school 20 21 locations, possible locations for libraries, for each 22 alternative, otherwise it would be impossible to attract 23 families with young children to live in the neighborhood. 24 Thank you. 25 MS. GOLDE: My name is Marcy Golde and I'm a

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1 resident of the Cascade neighborhood.

2 My real concern is the economic mix of the population that is going to move into this area. I hear the 3 4 developers saying, and that certainly seems a reasonable assumption, that those high-rise buildings are going to be 5 6 very expensive and the residents that are -- can live there 7 will have to pay very high either condo or rentals to be 8 there. The population estimate of increase if we stayed 9 with what is exactly in the plans for South Lake Union as they're currently designed would be about 18,000 new people. 10 11 If you went to the larger number that someone

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SLU DEIS Public Hearing Comments.txt suggested to me from your staff, about 12,000 housing units, 12 13 that would be about 27,000 additional people. How those -what their economic mix is is very important, and what we 14 15 don't want to see is a place for 18,000 of Paul Allen's rich 16 friends. This is not a mix. We need a mix here that at 17 least maintains, probably your bonuses will maintain if 18 you're lucky, the amount of mid and low-income housing. 19 They're not going to expand it.

20 Thank you.

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MR. MESSINA: Hello. My name is Bob Messina.

22 I'm a frequent walker of the neighborhood as well 17 23 as the downtown waterfront. So I'm approaching this from 24 the standpoint of looking at Lake Union in the same light as 25 we see the -- our downtown waterfront. But I see that the 33

1 300-foot-high buildings appear to be treating what I call a waterfront, downtown waterfront, and not a -- like a lake --2 like Lake Union's often described as, I see it as a 3 4 waterfront. That the 300-foot height allowance is really 5 too much and too close, especially between Mercer and 6 valley.

7 And I'm okay with other aspects of it, probably more in favor of the Alternative 3 height limits. I can 8 sort of live with that as I see it. But Alternative 4 is 9 10 kind of a shock to me that someone would consider allowing the 300-foot-high buildings so close to, again, what I'm 11 12 going to call is a downtown waterfront and not just call it 13 Lake Union, because you've got large ships that come in 14 there. There is a sloping character, a bowl-like profile to 15 the neighborhood, but the build-out as you show it actually shows building heights going down and then at the end close 16 Page 28

18 cont 17 to the shoreline coming up again. And I think for a lot of 18 people that's kind of a shock. 19 And so I do support the elements of this plan in 20 general, Alternative 3, like I said, but specifically those 21 300-foot-high buildings I'm very much opposed to. 22 Thank you. 23 MR. BLUEWATER: Hello. My name is Marty Bluewater. I'm a current board member and former 24 director of United Indians of All Tribes Foundation, and 25 34 we're located at the Daybreak Star Center in Discovery Park. 1 2 And we were founded in the early '70s to provide educational, social, economic and cultural programs for 3 4 urban natives and, of course, for the nonnative population 5 too. 6 And we're excited about being a stakeholder in 19 7 South Lake Union Park and about the quality growth that is developing in the area in general. On our piece of land at 8 the park we are planning the Northwest Native Canoe Center, 9 and this will celebrate the canoe culture of the northwest 10 tribes, and this will be at the western end of the park in a 11 12 real exciting building that we'll have a lot of activities 13 and open, available for rentals and so forth as we eventually raise the money, of course. 14 15 And we're also looking forward to working and partnering with The Center for Wooden Boats and the Museum 16 17 of History and Industry and, of course, the Parks Department 18 in providing programs. Having very many citizens accessing and enjoying the park will make it a great success and a 19 20 priceless resource. The area needs to be a 24-hour

SLU DEIS Public Hearing Comments.txt neighborhood with large and tall enough buildings to support 21 22 the necessary services for everyone, and we think that in 23 the public good would be -- smart growth and planned density 24 should be the priority over other issues such as the maybe 25 the loss of some views and things like that.

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1 We urge the city to adopt Alternative 1 and believe it will be a best benefit, the most citizens and 2 maximize the city resources. 3

4 Thank you.

5 MR. McQUAID: Good evening. My name is Mike McQuaid. This is my wife Shannon. 6

7 I'm a lifelong resident of Seattle and fourth generation of my family to live in the city. Shannon and I 8 live on Queen Anne Hill over on the east side with a 9 10 beautiful view of Lake Union, downtown Seattle, and the South Lake Union neighborhood. We also have family members 11 that live on Capitol Hill looking in the opposite direction 12 13 over Lake Union and the South Lake Union neighborhood. In the community I'm a trustee with a local nonprofit 14 15 organization at Lake Union Park, and I'm also a neighborhood activist and a South Lake Union Community Council member. 16 17 I'm old enough to remember the excitement in this city when we developed new modern office buildings in the 18 '60s in downtown Seattle. The excitement that came after 19 20 the world's Fair in 1962 and the excitement that came after 21 new transportation systems were put into place to move 22 people in and out of our city. I'm also young enough to 23 have an open mind and to look to the future and to get excited about the opportunity that we have before us. 24 25 Since moving to the area twelve years ago we Page 30

20 cont recently have seen an amazing amount of change in the South Lake Union neighborhood. We can now walk to buy groceries in South Lake Union and we meet our friends on the streets. There are multiple new restaurants that have opened in the neighborhood, and there are smaller family-owned businesses, boutique stores, restaurants and the like that we visit on a day-to-day basis and on the where once there were buildings in decline, abandoned railroad tracks lined the streets, and concern for our safety, there's now a wonderful community taking shape. I'd like to share with you what I've learned. It's people that make our community, a lot of people. To house people, to make this work, we have to go up. For my work on the community council I've learned that taller buildings bring setback variances that actually create a wider street level experience, and I've also

learned that there's something about the economics of 18 building in the neighborhood that creates opportunity for 19 20 low income housing. I'd like to consider you -- I'd like to 21 ask you to consider Alternative 1 and to keep an open mind 22 in this process as we move forward. This is an exciting 23 time for us.

24 Thank you.

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weekends.

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- 1 Jeffrey Rowe, Shefali Ranganathan.
- 2 MR. LUCIA: Hi. My name is Don Lucia, and I work

MR. HOLMES: I'd like to call Dominick Lucia,

SLU DEIS Public Hearing Comments.txt and reside in Cascade neighborhood, South Lake Union. And 3 although I'm involved in some community activities here as 4 5 an activist, I'm here speaking on behalf of just my own 6 personal view. And that view is to support Alternative 1. And the reasons for that, and even though they 7 8 have been stated, I will have to reiterate since so many 9 people have spoke eloquently about the advantages of 10 Alternative 1. I think that it allows for the greatest amount of density, economic opportunity that will translate 11 12 into what Seattle aspires to be, have a very vibrant 13 community, street life. I also think it gives the largest 14 opportunity to actually create some diversity. 15 So what I'd rather speak to since so many people 16 spoke about the positive aspects of that, is that some of the concerns that people have for maybe some of the things 17 18 that can go wrong, I think that we have to rely upon the 19 human spirit, the entrepreneurial spirit that things such as looking for low income housing, for more economic

opportunity and some comment that this neighborhood would 21 22 only be for wealthy people, I want to challenge it that 23 actually the opposite way. By having a more dense, highly 24 populated area, I think that actually will allow a larger 25 distribution of wealth and provide a larger opportunity for 38

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1 people that may not be afforded that now. So I think that this is an exciting time for Seattle. We have a great 2 3 opportunity here, and I really want to encourage everyone to support Alternative 1 for those reasons. 4 5 MR. HOLMES: Call on Jeffrey Rowe, Lori Mason 6 Curran and Joe Fugere. 7 MS. RANGANATHAN: Good evening. My name is

8 Shefali Ranganathan and I am the director of programs for9 Transportation Choices Coalition.

10 Transportation Choices Coalition is a statewide 11 nonprofit working to bring residents more opportunities to 12 take the bus, the train, walk, or bike safely. I am here 13 tonight in support of Alternative 1 in increasing zoning 14 capacity and flexibility to maximize housing and job growth 15 potential in South Lake Union. 22

16 South Lake Union provides the best opportunity to 17 create neighborhoods that are connected both by great 18 housing choices as well as great transportation choices, 19 great walkability opportunities, access to transit via the 20 street car, buses, as well as easy walking access to the 21 Westlake transit hub. Accommodating housing and jobs with 22 good transportation choices will lead to reduced air 23 pollution including greenhouse gases, lower transportation 24 expenses, more active and healthy lifestyles, as well as 25 better connection to jobs and homes for people at all income 39

levels. However, to create a great community with real 1 2 transportation choices, the City has to invest in 23 transportation. TCC strongly supports recommendations that 3 4 were made in South Lake Union Uptown Mobility Plan including connecting these communities with better east-west 5 6 pedestrian bike connections across Aurora Avenue as well as 7 implementing the street car plan which would connect the 8 South Lake Union street car with the First Hill street car as well as future expansions. 9 10 I want to thank DPD tonight as well as the city

10 I want to thank DPD tonight as well as the city 24 11 council for your attention. We should remember that

SLU DEIS Public Hearing Comments.txt 20 percent of the overall growth for the city in terms of 24 cont 12 13 housing and jobs is coming in this neighborhood. There's an 14 opportunity to do it right and by allowing flexibility and 15 strengthening your transportation choices, there is an 16 opportunity to create neighborhood growth that leads to a 17 higher quality of life for residents as well as 18 environmental and societal benefits for the entire region. 19 Thank you. MS. MASON CURRAN: Hello. I'm Lori Mason Curran 20 25 21 with Vulcan Real Estate and I am speaking on behalf of 22 Vulcan tonight. 23 People, jobs, and businesses continue to come to 24 Seattle because it really is a wonderful place to live and 25 work. The City has dedicated South Lake Union as an urban 40

center, which means it is intended to absorb much of this
 growth. South Lake Union can continue to grow sensibly if
 we embrace new ideas and avoid outdated notions of urban
 planning.

5 Seattle needs to grow up, not out, and South Lake 6 Union is the place to build taller buildings. Taller 7 buildings are the graceful solution to growth. They bring the greatest benefits to the greatest number of people, and 8 9 not just in South Lake Union, but throughout the city. 10 Growing up is the best way to fight global warming, protect our historic buildings and single-family neighborhoods, and 11 12 preserve views of our surrounding mountains and water for 13 the most people. Taller buildings generate more revenue for 14 the City to fund public services such as community centers 15 and libraries and allow more interesting public spaces at the street level. 16
	SLU DEIS PUBLIC Hearing Comments.txt	
17	we look forward to continuing to work with the	25 cont
18	community on applying these principles and shared values,	
19	particularly on the Mercer blocks located between	
20	Mercer Street and Lake Union Park. We wholeheartedly agree	
21	it ought to be a special place for our city.	
22	We have dedicated over ten years of our resources	
23	to help realize the new Lake Union Park, the new street car	
24	line that brings people to the park, and the greatly	
25	improved pedestrian and bike-friendly neighborhood	
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1	Valley Street, and we will continue our efforts to bring you	
2	the greatest benefits to our neighbors in South Lake Union	
3	and greater Seattle on those Mercer blocks.	
4	Allowing taller buildings is urban planning for	
5	the greatest good. Seattle is going to get bigger; this is	
6	a chance to make sure it gets better.	l
7	Thank you.	
8	MR. HOLMES: Call on Mike Kent, Noelle Smithhart,	
9	and Ann Art.	
10	MR. FUGERE: Hi, my name is Joe Fugere. I'm an	
11	owner of a restaurant at 2200 Westlake at the Pan Pacific	
12	Hotel called Tutta Bella Neapolitan Pizzeria.	
13	I'm a fourth like our early speaker, fourth	
14	generation Seattleite, being the great grandson of Italian	
15	immigrants. Born and raised on Beacon Hill. My mother and	
16	sisters attended school on Capitol Hill and I attended	
17	school on First Hill. I lived through the height of the	
18	post-'62 World's Fair cultural explosion here in Seattle,	
19	Boeing's booms and Boeing's busts, and the dot-com booms and	
20	busts as well.	

SLU DEIS Public Hearing Comments.txt I currently live in the Mt. Baker neighborhood and I'm considering a move to either downtown Capitol Hill or South Lake Union. These locations are mostly driven by my desire to be near multi-mobile transportation options and a desire to live and work in a community with walkable options 42

1 for groceries, entertainment, and essential services. My experience as a business owner here in 2 3 South Lake Union has certainly had its ups. Working with 4 Vulcan is one of those ups. They're an example of a very 5 responsible developer, and they worked with me just to work on how we can build a great neighborhood together and how to 6 7 do it right. I can personally attest to their credibility as a responsible developer. 8

9 But in 2007, things were tough. A lot of 10 buildings were vacant. Many of my friends and fellow business owners opened new businesses only to find 11 themselves closing them down a few months later. It wasn't 12 13 until worker and residential density increased that my business began to thrive. For three years the 2200 location 14 15 was hanging on by a thread. Last year we turned the corner, 16 began to have a positive cash flow mostly due to Amazon, 17 Pac, U-Dub Medicine, Tommy Bahamas, and the continued 18 increase in occupancy of residential condos, apartments, and 19 office buildings. I strongly support thoughtful and responsible 20

height density improvements, particularly Alternative 1. I believe that the current draft proposal will continue to make South Lake Union a vibrant and exciting community for everyone. I love this city. Born and raised here. This is a neighborhood and a city that I plan on living in, playing Page 36

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in, working in, and owning a business in for the rest of my life. Thank you. MR. KENT: Thank you for the opportunity to testify. My name is Mike Kent, and I'm an urban planner and an actively engaged resident on Capitol Hill. Seattle has the opportunity to become a model for sustainable urban development, and few neighborhoods are more central to Seattle's growth, both literally and figuratively, than South Lake Union. Therefore, we must use 27 every opportunity to make it a vibrant neighborhood it has the promise to be. In order for the neighborhood to reach its full potential, the City must allow South Lake Union to observe higher density mixed-use development as is studied in the DEIS. The benefits of the future rezoning go well beyond South Lake Union's borders positively impacting the entire city and Puget Sound region. Encouraging higher density development in South Lake Union is among the most beneficial measures the City can take as it aspires to become increasingly pedestrian, bicycle, and transit focused. In order to limit suburban sprawl we must concentrate housing and jobs in our highly walkable urban core. South Lake Union has an unmistakable opportunity

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to accommodate this new development as it is located within
 walking distance of downtown and more established

SLU DEIS Public Hearing Comments.txt neighborhoods like Queen Anne and Capitol Hill. 3 Furthermore, both public and private investments have 4 5 already enhanced the neighborhood's viability as a hub for 6 housing and job growth, from the South Lake Union street car to the new Amazon headquarters to Lake Union Park. We 7 cannot afford to squander this opportunity. 8 9 The impacts identified in the DEIS are largely 10 positive. The Puget Sound Regional Council forecasts

1.7 million new residents in the region by 2040 and under 11 Alternative 1 something that could accommodate 21,000 new 12

households. We must not sell this opportunity short. 14 I look forward to watching high-rise developments 15 extend north from downtown through South Lake Union

16 enhancing our city's already remarkable skyline.

Finally, the future rezoning would positively 17 18 impact the transportation conditions, bringing more 19 Seattleites within walking distance of jobs, retail, parks, and other destinations. Moving forward, the City must 20 continue to provide public infrastructure, from police and 21 22 fire protection, to schools, to road and sewer upgrades 23 needed for a complete neighborhood.

24 Thank you.

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25 MS. SMITHHART: Hi. My name is Noelle Smithhart.

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I live in South Lake Union and I worked here for Vulcan for 1 about six years. I also sit on the South Lake Union Chamber 2 3 of Commerce board of directors, and today I'm speaking as a resident from my own perspective. 4 5 I was born in Seattle and I grew up in 6 unincorporated King County near Covington, Washington. I

moved into the city years and years ago. In my youth I 7 Page 38

8 experienced the epitome of suburban sprawl. Since moving to 9 South Lake Union over two years ago I've gotten rid of my 10 car. I fundamentally believe in density. I walk the walk 11 literally and I'm thankful the City is studying the impact 12 of increasing density in my neighborhood. I moved here 13 specifically for the vibrancy and vision of the stakeholders 14 for this urban center.

I do wish the City would look at the benefits to 15 the local economy and environment that is brought by 16 17 offering more opportunities to live, work, and play in our 18 urban neighborhood. I'm aware of some residents who don't 19 fully share this vision of increased capacity, but they are not a voice for all residents. When I chat with folks 20 21 around the neighborhood about increased height and density in SLU, it's a no-brainer. We're an urban center and this 22 23 is where height should go.

24 We moved here for this reason. More people living 25 and working in my neighborhood will support small local 46

businesses and arts and cultural events. I'm personally 1 2 very excited about seeing more diversity in the forms of buildings in my backyard. I eagerly anticipate taller 3 4 buildings with great design. As a city of [unintelligible] zoning, I also hope they will consider developing 5 6 [unintelligible] design guidelines for South Lake Union. Increased height offers more flexibility and ways to 7 8 incorporate great plazas and open spaces into building 9 design.

10I also hope the City will consider appointing a11design review board more specific to South Lake Union. We

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SLU DEIS Public Hearing Comments.txt are currently part of Queen Anne and Magnolia district, and 12 13 I believe that South Lake Union has a different aesthetic and future than these neighborhoods. It might make sense to 14 also be in the same design review district as Uptown, 15 16 another urban center. 17 I love my neighborhood and I eagerly anticipate 18 new zoning that encourages more people in South Lake Union. 19 MR. HOLMES: Marty Goodman, Marni Heffron, and 20 Gloria Hennings. 21 MR. ROWE: Good evening, everyone. My name is 22 Matthew Rowe. I'm an architect and a resident of Queen Anne 23 Hill, and I'm an active participant over the last seven 24 years with multiple stakeholder groups in this neighborhood. 25 I'd like to thank the City and this neighborhood 47

1 in its efforts to move this initiative forward. The neighborhood has rapidly outgrown the current zoning which 2 3 is intended to be transitional from industrial to 4 commercial. Clearly this place wants to be more vibrant and 5 a more complete community.

6 The visual and aesthetic impacts shown in the 31 7 Draft EIS may appear significant to the average citizen, but the EIS is required to go to the worst case and show full 8 9 build-out. The reality is there is no precedent for this 10 much development in a similar sized area, Portland, Seattle, or even Vancouver, B.C. Construction of this much 11 12 development in 35 years will be remarkable. Hence the impacts scale will be far less in our lifetimes. 13 14 with that being said, it's still a lot of 32 development even if you have the numbers. You're talking 15 5,000 housing units and 6,000 jobs built over the no-build. 16 Page 40

17 But it comes down -- all these things come with 33 18 benefits. There will be an incentive system which yields 19 tremendous public benefits paid for by developers, which 20 would include affordable housing, day care, open space, and 21 improved public [unintelligible]. The current zoning offers 22 none of this. 23 South Lake Union has both underutilized land and a 34 huge investment of infrastructure in a centralized walkable 24 25 location. No neighborhood is better suited to accept this 48 growth, and I would say no other neighborhood is more 1 2 willing to take this much responsibly for smarter growth. 3 If not here, where? Certainly not Magnolia, Laurelhurst, or 4 Seward Park. We calculated the equivalent land required for the 5 6 difference in this upzone would take four and a half 7 Discovery Parks, single-family, suburban office park 8 densities. 9 Finally, the GHG and VMT calculations in this 35 Draft EIS are calculated only for the differences between 10 the alternatives. The study should include a comparison of 11 12 consequences with this growth accommodating places like 13 Magnolia, Laurelhurst, or Seward Park. I think you'll find the outcome much less appealing. 14 36 15 I support Alternative 1 as it yields the most public benefits and the best outcome for our community. 16 17 This is a very responsible solution for the City of Seattle. 18 MR. GOODMAN: Hi. My name's Marty Goodman, and I'm a real estate development consultant. 19 20 And over the last 20 years I've represented a

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SLU DEIS Public Hearing Comments.txt number of property owners and a number of construction 21 22 projects in the South Lake Union area. And I think we have 23 a tremendous opportunity here, and I think that's reinforced 24 by reading the Draft EIS. And I'm here to support the 25 rezone in the highest density that is put out in the EIS,

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and I want to make a couple of comments on that. 1 2 You've got three alternatives. The greatest 3 density is Alternative 1. As I look at it, I don't think 4 that is very dense for an area like South Lake Union. Along 5 the lakefront you have a requirement that you have to own 60,000 square feet of land in order to build a tower. 6 7 That's well over an acre, and in an urban environment an acre is a tremendous amount of land. 8 9 I also want to point out that the buildings you're 10 proposing here are different than what's been built down here before. We're talking about bulk versus height. We 11 were building bulk. Now you're proposing podium buildings 12 13 with towers, and the towers have to be tall in order to make them financially viable. So I would encourage you to go as 14 15 tall as you can. Three hundred feet is not very tall. In 16 the downtown periphery the DMC zone, they -- buildings, 17 residential buildings can go 400 feet. So this is a nice transition at 300 feet. 18 19 So, I quess, in a nutshell I think it's great that

39 you're rezoning it. I strongly encourage a focus on 20 21 Alternative 1, and let's make the most of this. We have an 22 opportunity here where businesses want to move here, people 23 want to move here, the infrastructure's already in place. 24 So thank you very much. 25 Gloria Hennings, Joe Kenney, and MR. HOLMES:

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John Pehrson. 1

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MS. HEFFRON: Good evening. My name is 3 Marni Heffron, and I'm the principal of Heffron Transportation. 4 And for the past eight months I have been leading 40 5 a preparation of what is known as the South Lake 6 Union/Uptown Triangle Mobility Plan. This is a neighborhood 7 8 transportation plan that's being sponsored by four community 9 groups, the South Lake Union Community Council, South Lake 10 Union Chamber of Commerce, the Uptown Alliance and the 11 Queen Anne Chamber of Commerce. As part of this plan we've 12 worked with DPD, with the Seattle Department of 13 Transportation, the Washington State Department of 14 Transportation, and King County Metro to develop a plan that 15 integrates all prior planning, transportation planning 16 projects, as well as updating those to account for new 17 infrastructure of projects, such as the bored tunnel to replace the Alaskan Way Viaduct. We will be submitting the 18 recommended plan to you as our comments on the EIS so that 19 20 you can incorporate these recommendations into your 21 mitigation measures. 22 While there's many similarities between what is

listed as mitigation measures in our plan, we have much more 23 detail related to transit service enhancements as well as 24 25 infrastructure to support transit. We also worked with the 51

Cascade Bicycle Club to develop a complete bicycle 1

2 enhancement program for the neighborhood. We agree that the

SLU DEIS Public Hearing Comments.txt major infrastructure improvements that are already under way 3 40 cont or even under construction, the Mercer East project, the 4 Mercer West project, and the reconnected grid that will be 5 6 achieved with the north portal of the Alaskan Way Viaduct Replacement Program would provide what is needed for the 7 8 vehicle needs in this neighborhood. 9 But more needs to be done for the pedestrians, the 10 transit, and bicycles. And as noted in the EIS, the combination of all of these improvements would mitigate the 11 12 adverse impacts associated with the growth of any of those 13 alternatives. 14 Thank you. MR. KENNEY: Hi, I'm Joe. I've been -- wrong 15 16 notes. Okay. My name's Joe Kenney. I'm a resident of 17 41 18 South Lake Union for 34 years, business owner in South Lake 19 Union for 43 years, and so I've got to see this neighborhood 20 from a day when it was extremely vibrant, just prior to the 21 World's Fair, and when this community had multiple 22 businesses that fed off one another and took care of one 23 another. 24 And then in the '70s, it -- when Boeing kind of 25 went downhill, so did our little neighborhood here. It kind 52 1 of rendered this neighborhood insignificant and -- for a number of years. And to see what's going on here now, it 2 3 just -- it's a big opportunity I think for us to bring back a vibrancy that -- it's an opportunity that's unmatched. 4 So I'd like to throw my support to 5 6 Alternative No. 1 personally, although I'd Accept 1, 2, or 7 Just make something happen. 3. Page 44

SLU DEIS Public Hearing Comments.txt 8 Thank you. 9 MR. HOLMES: Jeffrey Rowe, Mahlon Clements, Craig Hanway. 10 MR. PEHRSON: I'm John Pehrson. I live in 11 South Lake Union. I'm a member of the board of LUOA. I 12 13 want to cover quickly three points. The impact of the huge increase in density 14 15 proposed for commercial buildings has been inadequately 16 recognized in this EIS. This proposal, all three alternatives allow a 75 percent increase in the floor area 17 18 ratio or bulk of commercial buildings compared to existing 19 limits. The only example we have of something like that in South Lake Union is the tallest of the Amazon buildings on 20 21 Boren between Thomas and Harrison. This building is clearly 22 too big to be called a breadbox. It could only be called a 23 double breadbox. The alternatives that were studied, all 24 three of them, would allow such buildings on 60 half blocks 25 in South Lake Union. This must be recognized in the

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aesthetics section and is in my view a huge negative impact. Second point, in Section 1.7, in summary, and I quote here, There are no significant unavoidable adverse impacts identified in any of the elements of the environment except transportation. I don't understand that section statement and it will be used out of context. For all of the alternative studies, buildings will

8 impinge on actual airspace, windbreaks will make landings
9 and takeoffs unsafe. There's huge increase, although
10 unquantified, of shadows. Lake Union Park will be in
11 shadows a significant number of months, and the views of

SLU DEIS Public Hearing Comments.txt Lake Union and the Space Needle from an existing residence 12 44 cont 13 in this neighborhood or other neighborhoods that are currently protected by zoning will be eliminated. The 14 15 statement is wrong and should be changed. 16 Thank you. 45 UNIDENTIFIED SPEAKER: I've been a resident of 17 18 South Lake Union for about four years, almost entirely in 19 the Cascade neighborhood. One of the things that I find most engaging, 20 21 vibrant, important is the foot traffic that has come from 22 apartments and developments in that neighborhood. And as an 23 artist and a resident, I'm a big fan of density. More 24 people, more interaction, more connection, and more 25 importantly, I think, to get away from big box, big 54 1 retailers and allow mom-and-pop shops or individuals requires a certain amount of density to have them be able to 2 sustain their environment, their work, and their ability to 3 4 grow within the neighborhood. And because of that I 5 understand the concept about view, but it seems like 6 throwing the baby out with the bath water. It's give up a 7 little bit, we can probably gain a lot by creating an 8 environment that allows more people to engage with each 9 other. 10 Thank you. 11 MR. CLEMENTS: My name is Mahlon Clements and I am 46 12 a resident of Lake Union. I live just east of Gas Works Park and I'd like to 13 14 point out that the views will not be impacted by any of the scenarios of the beloved Space Needle and hopefully the 15 views of the city will become better just as the views are 16 Page 46

17 better now than they were in 1940. So I look forward to the 18 growth and development.

19 But I'm here to speak tonight about a series of 20 six workshops I led three years ago as an urban designer 21 with representatives of over 40 community groups of the 22 neighborhood. And we met in a series of three and four-hour sessions talking about what their vision for the future was. 23 24 and they concluded -- they concluded that there were seven 25 priorities: Connecting two centers; create more housing of 55

all types; integrate and expand transit; density around --1 2 create density around public investments that already exist, 3 such as parks and transit; make great streets; and create 4 shared community facilities; and, lastly, commit to the environmental sustainability. 5

This group very much understood that this long 6 7 wish list required financing, and it was a conversation about -- it was a question of how, not if, and quality of 8 9 the buildings and design standards, not just mass quantity. 10 And very much endorsed the notion of a significant amount of development which would be required to create all these 11 12 communities, but didn't certainly preclude the quality of 13 life of the community. In fact, required it to grow into 14 the place that these people wanted it. The letter -- the 15 conclusions were endorsed in a letter to city council and 16 signed by representatives of all 40 groups, many of who 17 continue to support Alternative 1.

18 Thank you very much.

19 MR. HOLMES: Brandon Weber, Jerry Dinndorf, and 20 Dan Foltz.

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SLU DEIS Public Hearing Comments.txt MR. HANWAY: I'm Craig Hanway. I am a Queen Anne resident and I chair the Queen Anne Community Council Land Use Committee. Over the last five years I've worked on many planning efforts in South Lake Union and Uptown, including

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Mercer Street Stakeholder Group, the Queen Anne/South Lake
 Union Envisioning Charette, the South Lake Union Urban
 Foreign Study, and the South Lake Union/Uptown Mobility
 Study.

5 Queen Anne and the South Lake Union community group have worked closely together to make connections 6 between our two urban centers and to manage increased 7 density. We already know that growth is coming. The 8 9 citywide targets are for about 120,000 new jobs and 70,000 10 new residential units by 2031. I support the City's policy to concentrate more than half of that density in the six 11 urban centers including South Lake Union. We are expecting 12 13 higher growth targets for the Uptown Urban Center as well, 14 and I support that.

15 I feel strongly the best chance we have to manage 16 density is to increase density in urban centers. We have an 17 opportunity to create a real successful urban neighborhood 18 which utilizes existing infrastructure, avoids urban sprawl, 19 protects single-family neighborhoods, and allows people the 20 opportunity to live closer to where they work.

The EIS document I think is misleading in a way because it only looks at impacts of density in South Lake Union. It would be more useful as a document if it compared the impacts in South Lake Union to the impacts if the density was in other parts of the city. Page 48 47

1 We are looking at a similar concept across Aurora 2 in the Uptown Urban center. The deep bore tunnel allows us 3 to connect the street grid and look at new transit opportunities. So I support Alternative 1 in order to focus 4 5 density in urban centers. 6 MR. DINNDORF: Is there someone in front of me? 7 MR. HOLMES: Go ahead. 8 MR. DINNDORF: Good evening. My name is 9 Jerry Dinndorf. I'm the current president of the South Lake 10 Union Community Council. 11 As the city's designated steward of the 12 neighborhood plan, it is our responsibility to represent the 13 diverse interests of our community on public policy and 14 development issues impacting the neighborhood plan, and I 15 invite you if you're not familiar with the community council 16 to visit our Webpage and find out who we are. 17 Over the past 15 years the community council has 18 been involved in numerous planning efforts, including development of the urban design framework that was 19 20 previously mentioned earlier tonight, and which there are copies of out in the vestibule. The vision documented in 21 22 the framework is for a highly livable, vibrant, urban neighborhood that capitalizes on the growth that is coming 23 24 to provide neighborhood amenities currently lacking in this 25 community. These include improved parks and increased open 58

space, streetscape improvements, a community center, market
 rate and affordable housing, schools and day care, green

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SLU DEIS Public Hearing Comments.txt 3 buildings, view protection, historic preservation, bike and 4 pedestrian trails.

5 In reviewing the EIS, the South Lake Union 6 Community Council came to a few high-level observations. Growth is coming. People may dispute the growth 7 projections, but the current growth is outstripping the 8 9 forecasted growth. Zoning needs to be changed now to 10 capture the benefits of growth or forgo the opportunity. Any building that is put in place will be here for 40 to 50 11 12 years.

13 The growth assumptions for jobs, households, 14 office, and retail square footage are the same for each of 15 the alternatives over the existing alternatives. As a 16 result, the differences in the environmental impacts for these alternatives as -- are almost insignificant and the 17 18 EIS notes there are no unavoidable adverse impacts due to 19 height, bulk, scale, viewsheds, light and glare, these alternatives. 20

So the only question that remains is how high or how the neighborhood wants to see growth distributed. Is low-rise buildings built property line to property line with few, if any, community benefits, or in high-rise buildings it can help achieve community goals. South Lake Union

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Community Council supports the City's intention to use incentive zoning whereby property owners will receive height [unintelligible] baseline zoning. In return for providing these neighborhood improvements it will help achieve the community vision.

6 Thank you.

7 MR. HOLMES: Mike Kenney, Michael Blumson and Page 50

8 David Hiller.

9 MR. FOLTZ: Good evening. I'm Dan Foltz. I am a 10 principal of Weber Thompson so I work in the neighborhood. I'm one of the -- I was one of the leads for the 11 12 urban design framework for South Lake Union, and I'm a 13 member of the board as well of the community council. I 14 happen to live on Capitol Hill. I enjoy a fantastic view 15 near St. Marks out towards Elliott Bay and beyond. My view 16 will be impacted by Alternative 1, which I personally favor, but I'd rather focus on a few technical items as a member of 17 18 the South Lake Union Community Council. 19 For many of us that reviewed the document, the 20 Draft EIS is less technical, analytical, or concerned with detailing mitigations than expected and hoped. It actually 21 22 seems to some of us to be more of a compendium of or 23 reference to other studies over the years, definitions of 24 terms and conditions, policy quotes, and so on. We really

25 wanted to see more meat in the actual analysis. Among other 60

things, my colleagues and I were expecting to see much more 1 2 connectivity to and reliance on the urban design framework as stated in the very same scoping documents from the city. 3 4 The UDF already represented a lot of heavy lifting and analysis, potential mitigations and the like, which 5 6 could have contributed significantly to the EIS. The SLU 7 community counsel is strongly in support of the principles 8 of the UDF.

9 Height, bulk, and scale. The EIS presented
10 numerous graphic presentations of the various proposed
11 heights but did nothing with regards to analyzing bulk,

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SLU DEIS Public Hearing Comments.txt i.e., floor plate size options, or scale of podiums as well 54 cont 12 13 as of towers and their associated mitigations. 14 The UDF worked extensively on dozens of various 15 building typologies, tower heights, podium heights, 16 proportions, floor plate sizes, FAR's, et cetera. The EIS simply accepted the proposed parameters and modeled them 17 18 with different heights showing at times guestionable views 19 of tower development potential. 20 Thanks. 21 MR. KENNEY: My name is Mike Kenney. 22 I live in South Lake Union. I am a small business owner in South Lake Union. I'm on the board of the South 23 24 Lake Union Community Council. I walk around the South Lake 25 Union. Ride my bike around South Lake Union. I guess I got 61

a dog and a kayak; I'd be like the ultimate South Lake Union
 resident.

3 But I was going to speak first on behalf of the 4 South Lake Union Community Council. I looked specifically 5 at the transportation section and we felt that -- I quess 6 our main issue was we wanted to see a mobility plan -- the 7 South Lake Union mobility plan incorporated more into that section. I know members of the community council spent 8 quite a few hours working on that and we just kind of want 9 10 to see that incorporated more in there.

11 On a totally different note, just for me 12 personally, just taking a look at the pros and cons of 13 overall density, it's really astounding to me to see the 14 differences in what people think. There's the density 15 option where there's going to be bringing more people, more 16 jobs, more commerce, more pedestrian-friendly streets versus Page 52 55

17 it's messing up my view. And then there is -- you know, 18 with more commerce, with more cash there is the ability to 19 create better transportation options, you know, more bus 20 lines, more street cars. There's going to be more, you 21 know, intelligent people coming to our community, more 22 business professionals coming in versus it's messing my view 23 up. To me it just makes total sense to add more density. It's a positive thing. I think overall either of the first 24 25 three options look good to me. So thank you for your

1 consideration.

2 MR. BLUMSON: Hello. Thank you. My name is 3 Michael Blumson. I'm a member of the South Lake Community 4 Council and also work in affordable housing in the 5 neighborhood and represent many of the low income residents 6 of our community.

First of all, I wanted to thank the city staff who
did the work on this. I know it's a lot to put something
like this together. So I wanted to appreciate that.

10 I was on the community council's housing review 11 team for that section and I would like to highlight a few 12 points that we'd like to bring up.

13 First of all, the community council would like the City to conduct a more complete inventory of housing in 14 15 South Lake Union. Many of the buildings referred to in the 16 Draft EIS is not rent restricted, making it attractable, 17 affordable, and might represent opportunities for housing 18 preservation resources. Having a more accurate snapshot of housing affordability in South Lake Union would be helpful. 19 20 Second, we would like to see more creative

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SLU DEISPublic Hearing Comments.txt58 cont21solutions in the mitigation section. Let's find other ways58 cont22to preserve our existing housing stock and keep them5823affordable, such as utilizing TDI's and making renovations5924easier and faster than building codes.59

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to help interested parties make distinctions between various 1 alternatives would be appropriate. The current language 2 3 simply declares that all alternatives meet the City's grow 4 targets but does not adequately describe what impacts the 5 alternatives might have on the development potential for both market and affordable housing development. This 6 7 analysis is needed because of the body that represents the interests of low income residents and workers in the 8 9 neighborhood. The community council is interested in 10 seeking policies that enhance the potential for utilizing the incentives only program. 11

We have heard from the City that there may be up 12 13 to 33 million in funds generated by that program. Incentive zoning is one of the few tools of the city disposal to make 14 15 sure that affordable housing is developed within South Lake 16 Union and not pushed to the peripheries of the city. 17 Similarly, the funds would also go to developing a community center which is one of the community council's priorities 18 and which would fulfill an important need for low income 19 individuals and families in the communities. The Draft EIS 20 21 needs to provide guidance about which alternative would best 22 serve these needs.

23 Thank you.

MR. HOLMES: Saintz Crossley, Patricia Kushmerick,
 and Giacomo Licciardi.
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1 MR. HILLER: Good evening. For the record my name 2 is David Hiller and I'm advocacy director for the 3 14,000-member Cascade Bicycle Club. I stand before you this evening to offer our 4 61 support for Alternative 1, but I will mostly speak to the 5 transportation element. Throughout the last decade Cascade 6 has been deeply involved in the neighborhood between Mercer 7 8 Corridor Stakeholder Project, the Neighborhood Vision 9 Charette, South Lake Union Mobility Plan, and on the street 10 car project. 11 We've been around. We've worked with most of the 62 employers in the neighborhood. We worked with Fred Hutch, 12 13 SBRI. We're working with Amazon, CTR people, Group Health. 14 Thousands of our members work in this neighborhood, 15 community group neighborhood. So when we talk about the 16 transportation element, our little bone to pick is first and 17 foremost it's the wrong E -- it's the wrong level of 18 service. 19 Vehicles capacity isn't the level of service we 20 use in the City of Seattle. Adopting our comprehensive plan 21 and development is streamlined [unintelligible]. So why 22 [unintelligible] capacity in intersections in a community 23 where more than half the trips are done by bus and walking 24 transit is beyond me. 25 And all the growth. We've had 46 percent growth 63 65

[unintelligible] downtown in three years. Most of that's
 driven by the land use in Belltown, Capitol Hill,

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SLU DEIS Public Hearing Comments.txt Denny Triangle. That brings us in part to our support for

3 Denny Triangle. That brings us in part to our support for 4 Alternative 1. That density brings resorts designations 5 closer together and provides more travel options 6 [unintelligible] travel time.

Also, we're a bit disappointed in the lack of 7 multi-mobile analysis. With having seen the Bellevue 8 9 Multimodal Concurrency Study [unintelligible], Eastside 10 Concurrency Study, the new multi -- the new urban arterial LOS and 2010 highway capacity manual, there are a number of 11 peer-reviewed tools that could have been used to do a more 12 13 fine grain analysis of travel demand in the city. The City 14 of Seattle [unintelligible] definitely specifies 15 improvements for the region, and with respect to your time 16 I'll cut it short generally, but in addition to that, we have a recently completed study at the South Lake 17 18 Union/Uptown Mobility Plan which we'd like included in the 19 official record and potentially for a list of mitigations [unintelligible]. 20 21 Thank you. 22 MS. CROSSLEY: Katharine Crossley, fourth

23 generation on both sides. Seventy-five years my family on24 Capitol Hill.

25 This is just a warning. I've seen it from

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 long-term. Think about the Suez Canal being widened,
 Panama Canal being widened. This traffic that's going to go
 up in the north, which -- to the north pole. No mitigation
 can compensate the loss of -- to our city of a priceless
 inherited treasure countless cities can only dream of.
 Crowned cities of the world draw multitudes with our unique,
 magnificent architecture, London, Paris, Rome. And Seattle, Page 56

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65 cont 8 too, blessed with nature's supreme architectural 9 achievement. Mountains, lakes, hills spread before us in 10 views which we and visitors experience but are now 11 threatened. A fleeting victory in property appreciation 12 pushed by speculation which is threatened by renewal 13 demanded by these leveraged financing should be recognized for what it is, not in the long-term interest of Seattle. 14 15 The Volunteer Park Water Tower as a designated view when few venture the arduous climb while below crowds 16 17 gather, photo, and enjoy the view from SAM by its camels and 18 on the wall below demonstrates to me and many examples in 19 your report, the slanted report of the EIS. 20 Thank you. 21 MR. HOLMES: Christine Licciardi, Marty 22 Kushmerick, and Dewey Walker. 23 MS. KUSHMERICK: My name is Pat Kushmerick. I 24 live in South Lake Union. 25 I have read much of the EIS and some of it I 66 67

disagree with, but tonight my focus is the realistic ability
for families of all income brackets to live in South Lake
Union. From what I have read I conclude that this urban
center will realistically only be populated with singles,
[unintelligible], seniors, and commuters. These groups are
a valuable component of the community, but no neighborhood
is complete without children of all ages.

8 What is missing from this EIS are the nonrevenue 9 producing components of family life that include at a 10 minimum grammar and middle schools, a library, sufficient 11 safety services and recreational areas, community spaces,

SLU DEIS Public Hearing Comments.txt 67 cont 12 improved public transportation, walkability, and grocery 13 shopping in addition to whole paycheck. Currently South Lake Union is limited to one P-Patch. Nowhere in this 14 15 EIS did I find mention of additional ones. Even with the 16 current population there is a long waiting list to get a patch. Towers that might be built along the east side of 17 18 Fairview will create shadows. Vegetables and flowers do not 19 do well in shadows. My conclusion is that without these 20 components to foster family living, South Lake Union will 21 never meet the expectation of developers, city planners, or 22 business investments. 68 23 Finally, I have enough candles on my birthday cake 24 that I can realistically expect never to experience the full 25 growth of South Lake Union. I'm doing this not for me but 68 1 for the generations to come. For them I want in the words 2 of the Lake Union Opportunity Alliance, it done right in my 3 backyard. 4 Thank you. 5 MS. WALKER: Good evening. My name is Dewey 69 6 walker, and I'm new to Seattle and I'm a current resident of 7 South Lake Union area. I am here to support Alternative 3. In 8 9 particular, I want to lend my support to your preserving the 10 long established precedent of step down heights of buildings as they go down towards South Lake Union -- down towards 11 12 Lake Union. It just doesn't make sense to me to have three and 400-foot buildings right at the base of the stepdown 13 14 towards Lake Union. 15 Thank you. Brian Estes, Judith Freeman, and 16 MR. HOLMES: Page 58

SLU DEIS Public Hearing Comments.txt 17 Lloyd Douglas. 18 MS. KUSHMERICK: Hi. Thank you for allowing me to 19 speak. I'm Marty Kushmerick. I live in Cascade 20 21 neighborhood, and I have an office in UW South Lake Union 22 campus. So I walk back and forth guite a lot. 23 The city council realizes, I believe, that the 70 24 blocks around Lake Union, among short anyway, is -- are 25 iconic to Seattle. In fact, a special Seattle water view, 69 you might say. Our part of the city has a very special 1 feel. For me, maintaining this environment while developing 2 an urban center means that visual access to spectacular 3 4 views of the mountains and Seattle Center and Queen Anne to 5 the west, Lake Union on the north, and the slopes to the 6 east must be maintained. Most of the current plan with 7 height -- with increased heights obliterates this and I 8 believe that it should be possible to maintain, as a previous speaker said, a stepdown, maintain view corridors 9 while consistent with greatly increased density. 10 My next point is that the density increase in the 11 71 12 South Lake Union neighborhood is, in fact, the highest of 13 any neighborhood at all, and so my question to council is doesn't -- is, in fact, South Lake Union going to absorb 14 most of the increase in Seattle within the next 20 to 30 15 16 years. 17 And lastly I want to address transportation. And 72 18 you heard mitigation efforts, and Alternative 1 in particular states that it has the least impact apparently 19 20 because it's planned that all people who live in Seattle

SLU DEIS Public Hearing Comments.txt 21 will walk. I want to know if, in fact, that's realistic. 22 Are they -- Amazon and others, do they have some incentive 23 to have people not drive, walk, et cetera, because as the 24 previous speaker, if we're going to have a mixed community, 25 they need space for families, et cetera, and all the things 70

1 that families need.

2 Thank you very much. 3 MR. ESTES: I'm Brian Estes, a resident of South Lake Union and I work downtown for 30 years. 4 73 The EIS is inaccurate and incomplete in several 5 areas. First, land use. The EIS statement on Page 115 that 6 the proposed action is generally consistent with adopted 7 city plans and policies and regulations is incorrect as the 8 9 household and growth projections are substantially higher 10 than the targets in current urban center plans. South Lake Union is only 340 acres, or 9.2 percent of the total land 11 area of Seattle's six urban centers. It is absorbing a 12 13 disproportionate share of housing and job growth especially under Alternatives 1 and 2. I think the EIS should address 14 15 this. 16 The EIS does not adequately address the fact that 74 17 land use under Alternative 1 is inconsistent with land use policies that reflect the stepdown to the water approach for 18 19 building heights in Seattle. Flight paths, the EIS is inadequate since it does 20 75 21 not address buffers in detail and [unintelligible] the wind 22 tunnel, wind analysis which should be completed to 23 adequately assess land use and other impacts. The aesthetic portion of the EIS, especially 24 76 25 Appendix D, is incomplete and therefore misleading. None of Page 60

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76 cont 1 the graphical representations show the tons of 400-foot towers already permitted in the Denny Triangle or other 2 development in Uptown, which will occur in the next 20 3 years, which will also alter South Lake Union's viewscapes 4 5 significantly. The EIS should address these representations as well. 6 The EIS conclusions that the shadow impacts are 7 77 not expected to result in significant adverse to 8 9 environmental impacts is incorrect. The close examination 10 of Figures 29 through 44 in Appendix D show significant 11 shadow effects on open space parks and protected shorelines. 12 The EIS should address this as well. 13 In closing, let's not let jumbo-sized towers that 78 14 clearly belong in downtown Seattle and the Denny Triangle 15 run rampant to the north all way to the lake as 16 Alternative 1 and 2 suggest. Let's keep South Lake Union 17 with unique shoreline character north of downtown, home to 18 future growth and density that represents smart development 19 but not on a human scale. 20 Thank you. 21 MS. FREEMAN: Hello. My name is Judith Freeman. 22 I live in the neighborhood and I intend to submit my comments but I wanted to make one or two points. 23 24 First of all, I completely support the stepdown 79 Alternative 3 version. While I understand that this is 25 72 designated an urban area and it'll be dense, it seems to me 1 2 that this South Lake Union area really consists of more than

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SLU DEIS Public Hearing Comments.txt one area. And specifically I'm talking about the Mercer to 3 79 cont Valley and around to the west being wrapped up into this 4 5 urban density and, you know -- and I'm most concerned about 6 that particular area. And I'd like to point out that putting my concern there makes me where I live very 7 vulnerable to the loss of view. 8 9 But my loss of personal view is not as important 10 to me as maintaining that area around the lake. I don't 11 know if there's a way to separate it out when they designate those areas. It's hard for me to imagine that you have an 12 13 urban area that goes all the way up to the lake. So I would 14 just urge -- I know you've taken some care with that but not 15 sufficient care with recognizing that that's a unique zone. 16 You only get one chance to do it right. One comment on transportation, does anybody drive 80 17 18 down Westlake at 5:00 o'clock today? Now? 19 MR. HOLMES: Ron -- excuse me. Lorie Groth, Chris 20 Gemmill, and Martin Kaplan. 21 MR. DOUGLAS: Good evening. My name's 22 Lloyd Douglas. I'm a member of the Cascade Neighborhood 23 Council, member of the South Lake Union Community Council, 24 and a member of the -- and board member of Lake Union 25

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1 And tonight I'm going to speak about the housing portion of the study. Extreme upzone of Alternatives 1 and 2 3 2 will inflate land prices beyond what could be affordable for our workforce and affordable development organizations. 4 5 Since most of the half blocks are owned by several single owners, there would be few opportunities for partial block 6 development for workforce and family housing resulting in 7 Page 62

**Opportunity Association.** 

8 further homogenization of the neighborhood. The goals 9 outlined in this section are logical and should be 10 considered as a minimum. Requiring funds to stay in the neighborhood could also be explored. 11 12 Thank you. 13 MS. GROTH: Hi. My name is Lorie Groth and I'm a resident of this neighborhood and am on the South Lake Union 14 Community Council. I'm the part of [unintelligible] board. 15 16 I'm still on Cascade Neighborhood Council and [unintelligible]. 17 18 Anyhow, tonight I want to address the Draft EIS 19 and some of the things I'd like to see in the next version of the EIS, specifically around transportation and around 20 the details, the metrics that we can better understand. 21 22 When it comes to transportation, for example, it 23 was so complex that we actually had to hire a consultant to 24 help us understand it. To be more exact, when we looked into the models, what the MXD model does and how it was 25

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validated against the IC model, even our transportation consultant who's been working, who's a doctor who's worked in this field for 15 years, all he could come back with was where's the meat. I don't understand how they came up with the most optimistic conclusions you see in some of the most aggressive models.

As a layperson in tran -- in public land and these -- building of things like that, I really would like these kind of things to be addressed in both the [unintelligible] summary so that when I read the first few pages I understand what's going to happen in my neighborhood | 81 cont

SLU DEIS Public Hearing Comments.txt 182 cont 12 and we have open and honest conversation related to what 13 building heights should be. I don't want to see red boxes. I also don't want to see downtown, and I think South Lake 14 15 Union blocks are -- by the park are quite special. 16 Thank you. 17 MR. GEMMILL: Good evening. My name is 18 Chris Gemmill. I'm a South Lake Union resident, small 19 business owner also in South Lake Union. As I listen tonight as a resident here I want to 20 21 point out that I've also moved here with, you know, great 22 expectations of what South Lake Union could be. I moved 183 23 here in 1999 when there was virtually nothing going on. Of 24 all the people that I talked to, vibrancy and things like 25 that are key issues. Nobody really likes the current zoning 75

1 plan, Alternative 4, and I really have yet to talk to too 2 many people who are very excited about Alternative 1 either. 3 Zoning's a sensitive issue and we know that's not the topic 4 tonight, so I want to hit on other aspects of the EIS that 5 are of concern.

6 Lorie just mentioned issues with the 7 transportation section. There's also issues with the air quality section if the transportation section is off base. 8 9 The air quality section only addressed three intersections, all on Mercer. There's nothing in there 10 addressing Fairview and Denny, nothing addressing Fairview 11 12 and Dexter. And if the transportation study is off, a lot of the [unintelligible] emission, calculations in the air 13 14 studies might be off as well. If you're traveling on Westlake tonight, I walk Dexter every day and with the 15 addition of the red turn arrow at Dexter and Mercer due to 16 Page 64

17 the addition of the bike lane on Dexter which made Dexter a 184 cont 18 three-lane road, I smell gas all day. Three months ago, 19 didn't happen. So you can claim not put too much weight into the current idea that there's nothing wrong with the 20 21 potential air quality damage. 22 Additionally, I think the -- just the way the EIS 185 23 is written, the taxpayers put a lot of money into paying for 24 that and it should be -- there should be at least an 25 executive summary that is relatively comprehensible by the 76 1 average taxpayer. 2 Thanks. 3 MR. HOLMES: Jim Goodspeed, Don Miles, and 4 Mary Bacarella. MR. KAPLAN: Good evening. 5 186 6 I'm going to join a lot of others tonight and tell 7 people I'm pretty excited about Alternative 1. And my 8 name's Martin Kaplan. I'm an architect. I'm a Queen Anne 9 resident, a long-time member of the community council. I'm a member of our Seattle Planning Commission, the stewards of 10 our comprehensive plan. And I will join my colleagues in 11 12 the next few weeks to issue our complete comments on the EIS 13 where we'll look at every single section, give you our 14 detailed comments soon, but tonight I'm speaking as an 15 individual in my own opinions, not representing anybody but 16 myself. 17 For years I and scores of other concerned citizens, professionals, neighbors, together with city hall 18 worked tirelessly together in analyzing and identifying 19 20 where best to focus our forecasted future growth in jobs and Page 65

SLU DEIS Public Hearing Comments.txt housing. People and jobs are coming to Seattle and we're 21 22 pretty excited. It is our future. The most critical step 23 in protecting and enhancing our future is to strategically 24 and smartly plan for this route within dense and diverse 25 neighborhoods that are close to all services and supported

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1 by 21st century infrastructure.

The focus of our future growth in housing and jobs 2 3 will be within our six urban centers. Among those six, 4 South Lake Union by far possesses the greatest adjacencies 5 to downtown jobs, multimodal transportation choices, active urban open spaces, and tremendous future land use and 6 7 transportation opportunities for businesses, housing, parks, and families. 8

9 The completion of the north portal will knit 10 together -- knit back together our grid, provide fabulous 11 connection to the Center and beyond for walk, bike, and 12 ride.

13 In conclusion, following months there will be time to visit seriously about land use regulation, building 14 15 height, incentive zoning, and other related opportunities, 16 but today we should all agree that South Lake Union is the 17 one urban center that can and should accommodate the largest growth in jobs and housing and we should embrace the 18 19 incredible opportunities that lie ahead. We cannot afford to be shy about pushing new envelopes and inspiring the 20 21 growth of what may be our largest neighborhood and providing 22 the supporting incentives necessary to actually achieve our 23 dreams in one very right and ripe place in Seattle. 24 Thank you.

MR. GOODPSEED: Hi. Jim Goodspeed. Resident in 25 Page 66

the neighborhood and I am an architect. 1

I would like to say -- kind of reiterate the past 2 3 couple comments that I think the summary is written a little big. It's a 600-page document and I think the goal would be 4 to educate the public with it. To expect the public to read 5 6 through the 600 pages -- I mean, I'm glad that meat is there, but for the layperson who doesn't work in this area, 7 8 they should be able to read a summary that has more depth to 9 it, such as there's statements that say the shadows or the 10 glare in Version -- Alternative 4 versus Alternative 1 are 11 much different. That's what it says in the summary and I 12 think that can -- I think that's just too vague for comment, 13 people to read that.

14 Also, as an architect I think that the models 15 shown in the aesthetic section don't appear to be accurate, 16 from what I'm seeing. Looking at the idea of the two towers 17 per block. So we, the community, have actually modeled that ourselves using Google Earth, and that is available to you 18 if you contact us, LUOA.org. And I would urge that the City 19 20 also makes your model available to people to zoom around or select the views that are relevant to them. I think that 21 22 the views are kind of vague and from a bird's eye perspective or they're right down in the street. 23

I also have noticed that some of the shadows are 24 25 rendered incorrectly. Particularly in Appendix D, Figure 29 79

on 12:00 a.m. for Alternative 1. The shadows on the Mercer 1 2

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blocks don't look correct. I would like to look at the

SLU DEIS Public Hearing Comments.txt 90 cont 3 rest, but if I could get -- see the model, see what the rest of the mistakes are. 4

5 And one last point I'd like to make is that dense 91 6 cities such as Chicago and New York build their urban centers naturally around rapid transit stops. The EIS 7 states that there not only is no rapid transit stop now, 8 9 which we know, but there isn't even one planned in the 10 future. So -- I know. I questioned, though, that point and that the traffic talked about in the traffic section says 11 that it's not going to be that much more traffic in 12 13 Alternative 1 than Alternative 4. I could believe that if there was going to be a rapid transit stop, but with a 14 Manhattan-like neighborhood density that's proposed in 15 16 Alternative 1, I doubt that would happen. Thanks. 17 18 MS. BACARELLA: Good evening. My name is 19 Mary Bacarella. I'm the vice president of Brand Management 20 for the Space Needle. And I want to thank you for the 21 opportunity to comment on the Draft EIS. 22 This urban forum study is a vital interest to us 23 as some alternatives could severely impact the Space Needle. 24 The Space Needle attracts 1.3 million visitors a 25 year and generates \$280 million per year in economic benefit 80

1 to the region. This needle is the city's most recognized symbol of Seattle. The Space Needle's landmark status is 2 3 due in part to its unique hourglass shape, its tripod legs, 4 and the fact that it's the only one of two steel towers in the world. The other being the Eiffel Tower in Paris. 5 6 We're very concerned because the visual depictions in the Draft EIS show that views to the Space Needle will be 7 Page 68

8 impacted by Alternative 1 and 2. Yet, the language of the 9 Draft EIS concludes that there's no significant adverse 10 effect to the views of the Needle. The thinking behind the 11 Draft EIS conclusion seems to be that, well, it's okay to 12 cut off our legs. I urge you to re-read the landmark 13 nomination of our iconic structure and you'll see that the 14 totality of our beloved Space Needle and its tripod legs 15 make it an icon. Lopping off a significant portion of this view is an adverse impact that must be recognized in the 16 final EIS. Mitigation measures and perhaps new alternatives 17 18 must be developed to avoid this impact. We believe that 19 growth in the South Lake Union neighborhood should occur in 20 a way that preserves the prominence of our city's premier 21 landmark. 22 Thank you. 23 MR. HOLMES: Catherine Benotto, Steven Wood, and 24 Chris Masson.

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MR. MILESON: I'm Don Miles. I'm a 35-year

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1 resident of Queen Anne. One of my daughters went to the 2 Center School, was a graduate of Center School. I'm a 3 member of The Wooden Boat Center. I've been involved in 4 most of the stakeholder groups that have been discussed, and 5 I've also been involved in the design guidelines for the 6 Uptown Urban Center and the urban village at the top of 7 Queen Anne.

8 I wanted to stress that the EIS and -- is really 9 not a design document. And the design guidelines that was 10 something that was mentioned earlier and the involvement of 11 the community in the design guidelines is what's really 92 cont

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SLU DEIS Public Hearing Comments.txt t. The characterization of towers and podiums and 12 important. 13 so forth don't really describe the level of design detail 14 and the opportunity for wonderful design in the South Lake 15 Union area that we're all anticipating.

16 I very strongly support Alternative 1. Taller 17 tower buildings ensure higher quality construction and 18 design and give us the flexibility to create the intimacy, 19 the pedestrian orientation, the stress on the public realm and not the car that we've heard so much about tonight. 20 21 That kind of approach to maxing will give us the maximum 22 amount of opportunity to create the public realm that is so 23 important to the district.

24 Thank you.

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MS. BENOTTO: My name is Catherine Benotto. I'm

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1 principal at Weber Thompson here in South Lake Union. I 2 have a sister on the planning commission but my comments are not on behalf of the planning commission; they are my 3 4 opinions only.

5 I have two comments both related to open space. 6 And the first one is related to the distribution of open 7 space through South Lake Union. The EIS notes a couple gaps of some areas that are poorly served, but I urge you to have 8 a finer grain analysis in looking at the open space to some 9 10 of the smaller areas that are needed, and particularly looking at the city's need for neighborhood development 11 12 documentation for South Lake Union. And that neighborhood development criteria relates to the livability of an area, 13 14 and South Lake Union currently falls short in providing those smaller open spaces, parks and plazas in close 15 proximity, very close proximity to where people live and 16 Page 70
17 work.

18 I should add that weber Thompson assisted the City 19 in looking at that analysis and I saw generally one was 20 needed on about every block.

21 Which is related to my second point, which is on 22 public open space as an amenity for increased density. The 23 3D models assumed that that would not be as an option and 24 the pedestrian-level views, it showed that it wasn't really 25 building height that was the most impactful but the

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[unintelligible] relentless unbroken base of the building because none of them assumed that the open space would be an option. So my point would be -- is should -- if that is the worst-case scenario going forward, then perhaps the open space should be a requirement for the increased density a nonoption.

7 MR. HOLMES: Brian Ramey, Renee Staton, and 8 Alan Hart.

9 UNIDENTIFIED SPEAKER: I want to thank you for
10 providing this forum for us to give public comment. I guess
11 I really wasn't aware that this was going to be a big vote
12 for your favored alternative.

13 But I work here in South Lake Union. I have a middle-to-low income here. I've heard lots of talk about 14 15 affordable housing; I've heard lots of talk about tall 16 highrises, which mean very expensive housing; I have heard a 17 whole lot of talk about something, I can afford to have my 18 family live here, get rid of my car, and stop supporting urban sprawl. So that's something I think that really needs 19 20 to be addressed very, very seriously.

SLU DEIS Public Hearing Comments.txt If we're going to have an overall community, this 96 cont involves -- I heard talk about some kids. I heard talk about schools, you know, to really make a rounded community. Also heard somebody else mention about, you know, thousands of people commuting to work, which is probably why 84

because, you know, you really can't afford to live here. 1 2 And it would be nice. I'd love to help contribute to greening up our city and not driving a car into work or 3 4 taking up parking spaces and that type of thing. 5 The second thing I'd like to address is the pictorial view of what the density is going to look like. 6 I'd like to see it in a more fair end scale with each other 7 comparing the different alternatives. And it'd even be 8 9 nicer to see it in a 3D format that was to scale, Queen Anne 10 Hill and Capitol Hill beside it so we could have a true picture of what that was really going to look like. 11 12 And time is up. Thank you very much.

13 MR. REMY: Hi. My name is Brian Remy. I live in14 Eastlake.

15 And I'm going to stick to the environmental 16 impacts here. The State of Washington Shorelines Management 17 Act recognizes that the shorelines of the waters in the 18 state are among the most valuable, fragile of the state's 19 natural resources, and the State requires that the cities 20 recognize the importance of this and protect the shorelines. 21 The Draft Environmental Impact Statement states that birds 22 and fish species dependent upon the lake will be adversely 23 impacted by the build-out. The Draft EIS fails to explain how during the development of South Lake Union the City will 24 25 protect against the adverse impacts to public health, the Page 72

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98 cont 1 land, the vegetation, the wildlife that are part of the lake environment. 2 3 The Draft EIS states that there will be 99 unavoidable combined sewage and storm water overflows into 4 the lake. None of these negative impacts have been 5 6 adequately addressed for mitigation proposed in the 7 Draft Environmental Impact Statement. The Draft EIS fails to explain how development will be placed to prevent 8 9 interference with air, water, navigation in Lake Union. 10 This includes seaplanes and sailboat navigation. 100 The DEIS ignores the rights of recreational and 11 commercial users of the lake for reliance upon wind currents 12 13 which provide public enjoyment of sailboat, recreation, and 14 tourism. The proposed height, bulk, and numbers of 15 buildings allowed under Alternatives 1, 2, and 3 will have a 16 major impact on the future viability of the Tuesday's Duck 17 Dodge due to major buildings shielding natural wind currents 18 over the lake, creating a deadzone where none existed 19 before. 20 The creation of shadows will have a major 101 21 environmental impact on public spaces in the Denny Park, Cascade, and Lake Union park. No mitigations are proposed. 22 23 we are not going to be creating a vibrant retail, 102 24 recreational, residential community here with Alternatives 1, 2, and 3, and I urge you to go back and look again at the 25 86

1 way this is planned out. I am for density but maybe without 2 parking garages in work, okay?

SLU DEIS Public Hearing Comments.txt 3 Thanks. MS. STATON: Hi. My name is Renae Staton. I'm a 4 5 member of Leadership for Great Neighborhoods. 6 Leadership for Great Neighborhoods appreciates the 7 opportunity to comment on the DEIS. LGN is a broad-based 8 coalition of neighborhood leaders, residents, business 9 members, and other stakeholders. We're dedicated to 10 affecting change and achieving the greatest possible social, economic, and environmental benefits for all Seattle 11 12 neighborhoods. 13 Some of our comments -- and I've included -- I've 103 14 given you a letter that's more extensive than my comments 15 right now, but some of our comments do not address the 16 specific impacts of the DEIS; rather, they suggest alternative ways of measuring, quantifying, and reporting 17 impacts of the various alternatives. 18 19 Although there's no requirement for an EIS to 104 examine positive benefits of an action, LGN recommends 20 identifying in the document how each of the growth 21 22 alternatives can help address adopted goals for carbon 23 reduction and for growth management through compact urban 24 neighborhoods. 25 A second concern is that the DEIS does not look at 105 87 1 economic development. You are encouraged to analyze economic development impacts of the alternatives. 2 3 Thank you. MR. HART: My name is Allen Hart. I am an 4 5 architect and planner and have been a resident in 6 Lower Queen Anne for the past ten years. Before that, I lived in Vancouver, 7 Page 74

8 British Columbia, and the type of development that's being 9 considered in this area is very similar to one that we were 10 involved in out there. I'd just like to share some of the 11 experience there, and that's at Falls Creek, which is -- was 12 a transitional area in a bowl very similar to this around a 13 body of water.

And at the time it was first planned, the body of water was seen really as an asset but for people in other communities. But what has developed over time is the bike paths and the access to the waterfront and the number of people. It has really become a hotbed of activity. If you've been up there, it's pretty much a success.

But some of the things that's really important, it's not just a focus on height and density. It's looking at form and character and the rules of engagement that are identified somewhat in the EIS but really should be looked at more carefully and be more specific about the aspects of the podium, the towers, and so on. Because of that, I think 88

Option No. 1 is the right option but with the right rules.
 The other thing is livability. And from the
 standpoint of having a facility such as schools and day care
 and community centers, it's really important to have that as
 the heart, and that will get you the mix that you need.
 It'll draw the people from all ages.
 And the last thing is that the quality of

8 development is really the most important in public spaces.
9 In order to make it successful, it has to be the
10 investment -- private investment to be able to continue
11 those -- kind of that quality of environment and again that

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SLU DEIS Public Hearing Comments.txt 12 will create the livability. 13 Thanks very much. 14 MR. HOLMES: Kevin McCarthy, Brock Howell, and 15 Michael Hall. 16 MR. McCARTHY: Hello. My name is Kevin McCarthy. 17 And this study uses the most aggressive 109 18 methodology to come up with the most optimistic conclusions. 19 And as a board member of the Lake Union Opportunity Alliance, I have some specific concerns. 20 21 I'm going to be talking about groups that are 110 22 disenfranchised by this EIS. The EIS states the wildlife in 23 this study is limited -- is likely limited to species 24 adapted to urban areas and birds migrating through the study 25 area. That is incorrect. It further states that the 89 1 Mercer Valley focus area wildlife is likely limited to highly urbanized species and that this proposal will not 2 directly result in an enhanced or planned animal habitat. 3 4 This is incorrect. I'm very familiar with the 5 blue herons, wood ducks and freshwater turtles that reside 6 in the south end of South Lake Union. And I can tell you for sure that 300-foot towers rimming Westlake as well as 7 Valley would create a permanent shadow zone in that area and 8 my daughter and I wouldn't get to enjoy freshwater turtles 9 10 sunning when there is no sun. 111 The EIS states that affordable housing, from 2004 11 12 to 2009 housing unit growth for people making 0 to 80 percent of the median income range grew at 19 percent, as 13 14 opposed to the City's existing goal of 37 percent. That means we're already failing by 50 percent to the affordable 15 housing goals that we're trying to hit. And by upselling 16 Page 76

this land, it's going to be so expensive that any affordable housing dollars that come into this area, that come into the South Lake Union area will not end up spent in this area. So it is my contention that affordable housing will not happen in this area because the price of land will go up so high when you take land that is currently 85 feet and move it to 300 feet.

24 Thank you.

25 MR. HOWELL: Thank you. My name is Brock Howell.

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I'm the King County program director for Futurewise, a 1 2 statewide advocacy nonprofit working to protect our rivers, lakes and Sound, save local parks and habitats and build 3 4 great, healthy communities. We are often seen as the 5 defenders of the Growth Management Act and Shoreline 6 Management Act, but we are also very active in promoting 7 smart policy from federal legislation to individual 8 projects.

9 South Lake Union presents an unmatched opportunity
10 to create an urban center that creates new housing and jobs
11 while fostering low carbon lifestyles. I'll make a few
12 points in that direction.

13 First, South Lake Union represents about 2 percent of the city's land area, but according to the City's 14 15 comprehensive plan it is expected to accommodate about 16 20 percent of the growth. Upzoning presents an unparalleled 17 opportunity to both provide more housing and jobs in 18 South Lake Union and [unintelligible] as well. High-performing transit-oriented communities typically have 19 20 60,000 jobs and more than -- houses and more than 50,000

SLU DEISPublic Hearing Comments.txt112 cont21jobs on a 300-acre area. This project -- or this is122 cont22projected to have a -- sorry. The projected 2020 housing2323availability for this area is supposed to be about 10,000.2424The upzone capacity for another 21,000 units if the2525Option No. 1 is picked. In addition, it would provide26

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1 another 31,000 or so jobs.

2 Next, this will provide opportunity to decrease 113 3 transportation trips, not increase as DEIS shows. Building 4 high-performing transient-oriented communities such as this 5 typically decreases it. We have seen over the past decade a reduction in the EMT and we would consider that to continue. 6 7 The DEIS uses projections based off of current transit -- or past experience, not future. 8 9 I'll make one -- two final points. One, that this 114 10 is an opportunity to reduce global warming, pollution, not increase it. One of the major feelings of the DEIS is that 11 it only focuses on existing development without --12 13 concerning a comparison to development elsewhere. And so it looks like it's increasing global warming, pollution, when, 14 15 in fact, the net effect is reducing it. 115 16 And, second, that the way to solve housing 17 affordability isn't to decrease the number of housing units; it's to increase it. And so we would urge support for 18 19 Option No. 1. 20 MR. HOLMES: Michael Hall, Ann Pearce, 21 Dick Wagner. 116 22 MS. PEARCE: Hello. My name is Ann Pearce, and

23 I'm representing the Greater Queen Anne Chamber of Commerce
24 this evening.
25 We have had the pleasure of working with the

We have had the pleasure of working with the Page 78

South Lake Union community on many shared issues for the 1 2 past eight years. From the Mercer Corridor Stakeholder 3 Committee to the Joint Visioning Charette, and most recently on the mobility plan. We have worked collaboratively with 4 5 the South Lake Union Community Council, South Lake Union 6 chamber, and the Uptown Alliance. The Queen Anne business 7 community looks forward to the day when our two urban centers can be reconnected through Mercer/Harrison, Thomas 8 9 and John Streets and to expand an economic development 10 resulting for more people working and living in South Lake 11 Union. We see a bright future in our dynamic duo urban centers and urge the City to continue to think of Uptown and 12 13 Queen Anne in the planning of South Lake Union. 14 Thank you. 15 MR. HOLMES: Jeff Gundlach Goodluck, Blaine weber, 16 and Sue Pruner. 17 MR. WAGNER: I'm Dick Wagner, founding director of the Center for Wooden Boats. Center for Wooden Boats is a

the Center for Wooden Boats. Center for Wooden Boats is a nonprofit organization. Our mission is to teach people about their maritime heritage through direct experience, putting your hands on the helm of a boat and sailing it, putting your hands on the tools and learn how to build it. Our maritime history comes alive through direct experience, and it's passed on to our younger generations. Especially we teach about 5,000 kids to sail every year and about 2,000

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1 adults. Young is good.

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As a resident of South Lake Union for over 30

SLU DEIS Public Hearing Comments.txt years, The Center for Wooden Boats has seen many changes in 3 the neighborhood, and we were encouraged by and excited by 4 5 what is on the horizon. When we first came to our site at 6 the south end of the lake it looked like it was a -- a war had just completed and everybody was using flame throwers. 7 8 So it's a big difference for us that we were planning -- or 9 hoping for.

10 The board of trustees of The Center for Wooden Boats is pleased to express its support for the South Lake 11 12 Union urban design framework and for the proposed height and 13 density Alternatives 1 and 2 included in the draft environmental statement. 14

15 Visitors to The Center for Wooden Boats come from 16 all around the area and the world. The most important thing is our local community. Engaging them makes The Center for 17 18 Wooden Boats a place that helps keeps us all afloat for year 19 to year. So really looking forward to increased residents 20 as well as increased people working there. A strong and vital community means healthy businesses, a diverse 21 22 residential population, active and welcoming pedestrian 23 environments. And they are essential to the health of any 24 organization that endeavors to preserve our cultural 25 heritage.

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1 we are excited about the dense, vital pedestrian-oriented and mixed-use visions of the future 2 3 growth of South Lake Union. It's a -- we appreciate the emphasis on visual and physical access to Lake Union through 4 5 open space strategies, view corridors, and pedestrian links. 6 We appreciate the view corridors along Terry and Boren, the pedestrian-oriented retail use on Valley Street, and the 7 Page 80

117 cont 8 proposed festival street designations for Valley and Terry 9 streets as well as the focus on green storm water 10 infrastructure to help improve water quality and the aquatic habitat in Lake Union. 11 12 My time is up? Thank you. 13 MR. WEBER: Good evening. My name is Blaine Weber. I'm a founding principal of Weber Thompson 14 Architects. 15 16 We are close to celebrating our 25th anniversary 17 in the South Lake Union neighborhood, and I love this 18 community. I'm a former downtown design review board chair, 19 but I'm here to speak for myself this evening in support of 118 Alternative No. 1. South Lake Union is one of our most 20 important urban centers. We have an opportunity of a 21 22 lifetime to create a fantastic, vibrant community, but we 23 must ensure zoning that affords adequate development 24 capacity to meet growth targets, and also to ensure excess 25 capacity to accommodate growth into the future.

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For this reason I support Alternative No. 1 as a means for achieving the kind of density that is appropriate for South Lake Union. This is the right choice for our community, for our city. It is the responsible choice from a sustainability perspective. It is the right choice for the greater good of our region.

7 There's nothing more sustainable than density, but 8 density cannot be accommodated everywhere. South Lake Union 9 is one of the few areas of the city that can indeed allow 10 for real urban density. Let's do it right in a manner that 11 promotes livability.

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SLU DEIS Public Hearing Comments.txt I'd like to promote the continued incentivization 12 119 13 of residential. Vibrant communities are diverse. They are 14 symbiotic. They create uses that support each other. They 15 are 24/7. They accommodate young and old. We have, again, 16 the opportunity of a lifetime to create a spectacular 17 community. This is the right choice for our region. 18 I'd like to close with a comment on the 120 19 superblocks of the Fairview corridor area and encourage the 20 implementation of an overlay district that will accommodate 21 appropriate employment goals. Those blocks are capable of 22 supporting the larger floor plates, provided there is open 23 space as well. 24 Thank you.

25 MS. PRUNER: Good evening. My name is Sue Pruner 96

and I'm a resident of 2200 Westlake North Tower, which was
 one of the first projects that Vulcan built down here in
 South Lake Union. And I'm here tonight to explain to you
 why I'm dead set against Alternative No. 1.

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5 In late 2004, Vulcan held a preview party, presale 6 party for condominium units in the 2200 Westlake project, 7 and at that preview party was Michael Milton who was the original developer on Vulcan's behalf of this project, as 8 9 well as Julie McAvoy and her team from the Urban Realty 10 Group who were the sales agents. And I'm speaking on behalf of not only myself but several of my neighbors in the north 11 12 tower in telling you that we all asked questions at that party and after as well as to what was going to happen with 13 14 our views because all of us have terrific views, from -- 180 15 views from North Lake Union all the way to the Space Needle, Seattle Center, and downtown. Now, I think we all got the 16 Page 82

17bait and switch from Vulcan and that's why I am against this121 cont18particular alternative.

19 I'd also like the people on your planning 20 commission to reexamine the FAA flight pattern. No one has 21 seemed to come up with this tonight. One person mentioned 22 the float planes, but I strongly disagree with your flight 23 plan in your diagrams up there. I have a view of watching 24 Kenmore take off and land all day from my kitchen window, 25 and I've never once seen Vulcan use that flight -- or I'm

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sorry, Kenmore use that flight plan. So, please, maybe talk
 to the folks at Kenmore and determine whether these building
 heights will affect their coming and going out of
 Lake Union.

5 Thank you.

6 MR. HOLMES: Dan Munro, Cyrus Khambatta, and Fred 7 Herb or Herb.

8 MR. GUNDLACH: Good evening. I'm Jeff Gundlach, a 9 homeowner [Unintelligible] condos of Dexter, and I moved in 10 here about two years ago, you know, young. I live, I work 11 in downtown.

And the reason -- what attracted me so much to 12 13 South Lake Union is it's growing. It's exciting. I want to be a part of it. That's what I was looking for. Just even 14 15 tonight before this, you know, going to the restaurants and 16 it's a very vibrant neighborhood. You know, looking at, you 17 know, where else can these highrise -- you know, where else 18 can we do this zoning at. So I just want to come and say that I'm pro, you know, high zoning and I support it. 19 20 So thank you.

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SLU DEIS Public Hearing Comments.txt MR. KHAMBATTA: Hi. I'm Cyrus Khambatta, the artistic director of the Khambatta Dance Company. And we're the organizers of the Seattle International Dance Festival which takes place in South Lake Union every June. As part of the dance festival you may

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have seen the Art on the Fly that features dance
performances happening along the street car line, including
2200 Plaza and the open space in front of Pac. It's quite a
treat for the public to be able to enjoy free performances
by world-renowned dance companies and dancers alongside
local artists right here from Seattle along the streets and
open spaces in South Lake Union.

8 This year we're thrilled to bring back Art on the 9 Fly and even expand its reach up to the new McGraw Square 10 Park and all the way down to Lake Union Park.

I must say, there were many reasons that we decided to re -- to locate the festival in South Lake Union, but one that's most particular to and relevant to the public hearing today. Without the varied plazas and open spaces created by new development in the area, the Art on the Fly would not have been able to take place on all these great built-in stages.

I understand that if the buildings in the neighborhood are allowed to go taller, that would create more flexibility provided in the space at the ground level. That is a tremendous public benefit from my perspective, as opposed to seeing buildings where there's no space and they're right up against each other. I would encourage a stronger community feeling

25 where things like our festival can happen and bring people Page 84

together. I myself have lived in three major metropolitan
areas: Washington, D.C., New York City, and Paris, France.
And the thing that's really the common feature that creates
a sense of community in all of those places is the people
themselves.

6 Creating an aesthetic and pleasing environment 7 that provides places for people to meet, chat, meet with 8 friends, have a bite to eat and, of course, seek cultural 9 events is important to that community. People like to be 10 around other people and the more densely populated areas 11 with aesthetically carved spaces are where people like to 12 be.

In addition, dense urban neighborhoods like
South Lake Union are very effective at attracting supporters
for the arts. As a lifelong dancer and choreographer, I've
spent a great deal of time visualizing aesthetics and I
think taller, more slim buildings are aesthetically more
pleasing than the boxy, squat buildings.

19 Thank you very much.

20 MR. MUNRO: I'm so impressed I haven't seen any of 21 you yawn tonight and I don't know how you manage that.

22 My name's Dan Munro along with my wife Suzanne and 23 our two daughters. We own Nollie's Cafe over in the Cascade 24 neighborhood.

25 And I may be one of the few people in this room 100

tonight who remember what South Lake Union was like in the
 1970's. I met John Wayne on Republican Avenue when he was

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SLU DEIS Public Hearing Comments.txt filming here in 1973. My family has worked on a property in 3 this neighborhood for four decades and three generations. I 4 5 recently decided to start my own family business where my 6 parents did after they immigrated to this country. Compared to what I recall as a kid, South Lake Union has transformed 7 into a vibrant neighborhood on its way to reaching its 8 9 highest potential. I remember what it was like when this 10 area was mostly industrial and manufacturing. The 11 neighborhood was essentially different shades of gray. But 12 today you see bursts of color in the neighborhood coming 13 alive with people walking in the streets, dining at outdoor 14 cafes and restaurants like ours.

15 As a small business owner in Cascade, we rely on 16 steady foot traffic. Thanks to the major employers who decided to stay or to relocate in South Lake Union, we're 17 18 doing pretty well on weekdays. However, evenings and 19 weekends, business is still not enough. If the City wants the family businesses like Nollie's to thrive in South Lake 20 Union, then we need to stay committed to increasing the 21 22 overall population and density here, especially a healthy 23 residential base that could support evening and weekend 24 business.

25 Our family has seen South Lake Union change over 125 101

1 generations from a gray, dusty light industrial hub into an exciting modern neighborhood, but I think there's still a 2 3 lot of work to be done. If we don't get the zoning right, if we fail to capture the maximum opportunity or lose sight 4 5 of South Lake Union's priority as an urban center, then I'm afraid South Lake Union will fail to fulfill its potential. 6 Please incorporate as much of Alternative 1 as 7 Page 86

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8 possible in the preferred alternative. It will enable more
9 family businesses like ours to open and, more importantly,
10 to stay open in South Lake Union.

11 Thank you.

12 MR. HOLMES: John Little and Brandon Weber.

MR. HERB: Good evening. I'm Fred Herb, and I
currently a resident of South Lake Union. Prior to that I
lived 18 years in Belltown.

And during that time I've noticed some good zoning from the City and some poor zoning. Good specifically was the stepdown approach from Capitol Hill along Pike Street to Elliott Bay. Poor planning was the concrete towers along Elliott and Western where condominiums were elbow to elbow, and if you walked along those areas you'd never seen the sun shining on the street.

I'm concerned that some of the higher density
plannings in the EIS will duplicate that problem with regard
to eliminating sun and air and open spaces, and I'm not

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against high towers but I think they should be limited to
 one per block.

And in particular, I noticed that there was a ten-foot setback along some of the streets, and I think that should be increased significantly. I mean, I'm 6 feet tall and another 4 feet, that seems awfully small setback in my judgment. So I would implore the City to consider reducing the number of towers, make them taller and lots of space between them.

Another thing I'd like to suggest is the bonuspoints that you provide for extended height, that those be

SLU DEIS Public Hearing Comments.txt 128 cont 12 spent in South Lake Union. 13 Thank you. 14 MR. LITTLE: Good evening. My name is John Little. I'm a resident of the Highland Park 15 16 neighborhood in West Seattle, and I'm the regional director for the carpenters union here in the northwest. 17 For many years the Seattle carpenters have 18 19 followed South Lake Union's redevelopment with great interest. We share the community's vision for South Lake 20 Union as a commercial and residential urban center. As 21 22 such, we have supported public and private investment in the 23 South Lake Union street car line, Mercer Corridor Project, 24 and Lake Union Park. This investment has set the stage for 25 zoning changes to allow a greater intensity of jobs in

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1 housing units in this vibrant community.

You are encouraged to take the following factors into consideration as you prepare the final Environmental Impact Statement. Taller buildings and moving away from tight, flat construction will result in higher quality structures. Incentive zoning can bring additional resources for community identified civic infrastructure and more affordable housing.

9 Height increases can increase the housing supply 10 and generate public benefits to make housing more affordable. Increasing jobs and residences adjacent to 11 12 significant public investment in transportation and parks will make sure the city and region benefits from its 13 14 investment in the community. And height and density will allow more people to locate in this urban center and live a 15 healthier and more environmentally friendly lifestyle. We 16 Page 88

129 cont 17 have an opportunity to do it right in South Lake Union. We 18 should take advantage of this opportunity for all Seattle. 19 Thank you. MR. WEBER: I think I'm last. 20 21 My name's Brandon Weber. I was recruited by 22 Microsoft from the east coast and that's why I'm in Seattle. 23 I left Microsoft because I didn't want to be in Redmond, and I -- as a young person, I -- you know, I highly value being 24 25 in an urban center where I've got all of my amenities, my 104

work, my play within walking distance. I ran here. Live
 just down the street.

And I think what we're thinking about here, we're not talking about what buildings are we designing; we're creating what I would call kind of an opportunity maximum. And I feel like we need to build an opportunity maximum that's as high as possible, which is why I'm for Alternative 1.

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9 It gives us an envelope to design within, but I 10 think really gives us the best opportunity for the next 20 years to see the next Amazon and support the next Amazon, 11 12 kind of all these great local businesses that are going to 13 flourish around it. So as someone who works just down the street, who lives just down the street, I really feel like 14 15 now is our opportunity to look out for the next 25 years and 16 create a design space that's going to give us a place to 17 make South Lake Union pretty special. So, again, I'm for 18 the Alternative 1, and I really appreciate you guys taking 19 your time tonight. Thank you.

20 MR. HOLMES: Is there anyone who has not spoken

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21	SLU DEIS Public Hearing Comments.txt who would like to speak?
22	Anybody want to add to their comments?
23	You may.
24	MR. FOLTZ: Dan again.
25	A couple of points I didn't make I didn't get
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to. Tower spacing, there is -- appears to be no 2 3 meaningful reference to or study of tower spacing in the 4 documents. Having a minimum of four parcels satisfying the 5 22,000 square foot minimums for towers may limit towers to two per block, but it does nothing to control which four or 6 7 more contiguous lots are developed. What if a neighbor wants to develop the very same four lots directly across the 8 alley from another? What if they're both mid block sites? 9 10 It appears that we are all left to hope the two same block towers will always get developed on opposite ends of the 11 12 block from each other. But that seems like quite a guessing 13 game.

14 In addition, the Seattle Times/Whole super blocks 15 are approximately 110,000 square feet. What then? Fred Lowe's versus towers. We've been debating 16

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17 this for some time. Fred Lowe's or otherwise midrise 18 buildings are synonymous with local relief as they are assumed to be for the most part built out to their respected 19 20 property lines to maximize their yield. Conversely, towers 21 have been synonymous with not only vertically but also with 22 creating open spaces or providing other public benefits in 23 exchange for being able to go higher than the underlying zoning. Podiums, there seem to be a lack of attention in 24 25 the documents towards aesthetic in building bases, or lack Page 90

1 of podiums, i.e., open space.

25

2 Reorienting of blocks. In the UDF there was great 3 early support for having the ability to rotate how blocks are oriented, allowing buildings to two towers per block to 4 orient in an east-west axial relationship instead of north 5 to south like most of Seattle; thereby, improving solar 6 angles, increasing space between towers, and having other 7 positive benefits such as greater veracity towards the Space 8 9 Needle and the sound. Why has this issue not been addressed 10 in the EIS? Is it that it is no longer being considered? 11 And then lastly, someone had just touched on this recently, a notice that there wasn't really any reference 12 13 tonight I think much to the Lake Union flight operations, 14 which is the latter third of Chapter 3.8, Land Use. The EIS 15 reports that this flight -- quote, this flight path 16 represents a refinement by Wash DOT of earlier flight path 17 information that was available, unquote. It's regrettable 18 that this information was not known before the EIS options were created, let alone very late before publishing the 19 20 document. The flight path envelope now looks much wider 21 than previously shown, but I'm told that it is not. That said, there are several -- five to be 22 exact -- additional factors that could intensify its newly 23 24 represented volume. One, a vertical safety buffer will

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quantified and is not reflected in the diagrams. Two, a
 wind sheer buffer will likely get added, presumably widening

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likely get added in lowering heights which has not been

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SLU DEIS Public Hearing Comments.txt the flight path diagram further, which has also not been 3 quantified yet. Three, a turbulence buffer may likely get 4 5 added presumably widening the flight path further. It too, 6 again, has not been quantified. Four, the 25-foot height increments that you see in the flight path diagram are based 7 on the lake elevation, so as the envelope rises so does the 8 9 ground, thereby diminishing the amount of actual height 10 under the envelope. And five, the zoning heights typically have a 10 percent or so additional height allowance for 11 12 rooftop, mechanical, et cetera.

13 The final flight envelope and its buffers will be 14 absolute numbers. So subtractions from potential tower heights will need to be made for rooftop appurtenances. 15 16 what does the flight path envelope and its buffers mean moving forward? If the west side of the neighborhood is 17 18 challenged to support appropriate density due to the final 19 flight path envelope, which we don't -- I'm not sure when that will be, and if the Cascade neighborhood doesn't 20 particularly want density, is it possible that the 21 22 alternatives might need to be modified? We ask that this 23 section be brought back for public comment if the changes to 24 the buffer areas become substantially different from what's 25 presented in the EIS.

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1 Thank you. 2 MS. GROTH: Hi. I left something out of my 3 earlier comments. A lot of the times especially in the 4 135 5 transportation section of the EIS and the other ones, the 6 metrics that were presented are not actually apples to apples metrics, and I would urge those who are revising the 7 Page 92

8 EIS or finding the final draft of the EIS to actually

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9 provide us apples to apples metrics. 10 For example, when it is studied, let's say 11 Alternative 1, the difference between the mitigations that 12 would suddenly come into play when it comes to 13 transportation. Those mitigations are not even studied with the no alternative [unintelligible]. So, again, furthering 14 15 it for all sections of the EIS, give us a real strong apples to apples comparison in addition to coming to the aesthetic 16 17 side of things, give us views that would actually -- could 18 be seen not from a seaplane but from actual people on the 19 ground or real estate viewpoints. I'd love to see a lot 20 more viewpoints so we really understand where our neighborhood's going. 21 22 Thanks.

MR. BENNETT: For the record that was Lorie Groth.
I'm Don Bennett. I've been a participant in the
process for about five, six years now, and my original
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thought coming into this five years ago was it looks like 1 2 we're going to have a trade-off of either affordable housing in this neighborhood or height development. It -- and from 3 everything that I have heard tonight it sounds like it is 4 still absolutely that trade-off; that if there -- if they go 5 6 with Alternative 1, with the maximal development, there will 7 be a lot of money going into the Seattle housing fund, 8 affordable housing fund, which will be spent places other 9 than South Lake Union because of the economics of the land 10 grants.

11 Thank you.

SLU DEIS Public Hearing Comments.txt MR. HOLMES: All right. That is our final comment of the night. The comment period remains open until April 11th, 5:00 p.m. Thank you. 

Comment Number	Public Comments Received During the Comment Period Response
1	Future Growth. The comment is noted.
2	<ul> <li>Benefits of Growth. The comment is noted. As the commenter states, the EIS does not discuss the environmental benefits of the proposal. As required in WAC 197-11-402, EISs are required to identify potential significant adverse impacts, but are not required to address beneficial environmental impacts.</li> <li>With respect to climate change, it should be noted that the GHG analysis does incorporate a per capita analysis. As shown in Draft EIS Table 3.7-6, the analysis concludes that on a per capita basis the three action alternatives produce transportation GHG emissions that are about five percent lower than the No Action Alternative.</li> <li>Compared to a typical suburban employment center along Bel-Red Road in Bellevue and Redmond, the action alternatives would result in GHG emissions that are about 15 percent lower per capita.</li> <li>In addition, many of the policies cited in the Plans and Policies analysis of the proposal describes the benefits of the proposal in the context of the City's adopted comprehensive plan.</li> </ul>
3	<ul> <li>Economic Development. The City issued the Scoping Notice for this Draft EIS on November 18, 2008 and invited comments on the EIS scope through December 18, 2008. Through 2009, the City worked with neighborhood stakeholders to address concerns raised by the scoping comments. Based on this process, the City revised the EIS alternatives and finalized the scope of the EIS. Economic development was not included as part of the EIS scope.</li> <li>This Final EIS includes a summary of applicable economic development policies contained in the City's comprehensive plan and the South Lake Union Neighborhood Plan. Please see Final EIS Section 3.2.</li> </ul>
4	Prior Planning. The comment is noted.
5	Neighborhood History. The comment is noted.
6	Support Growth. The comment is noted.
7	<b>Focus on Negative Impacts.</b> As required in WAC 197-11-402, EISs are required to identify potential significant adverse impacts, but are not required to address beneficial environmental impacts.
8	Support Alternative 1. The comment is noted.
9	<b>Public Services.</b> Table 3.14-3 of the Draft EIS illustrates the incident responses for fire stations that serve the South Lake Union Neighborhood and are representative of annual activity for the Seattle Fire Department in this area. As described on Draft EIS pages 3.14-9 and 3.14-10, the Seattle Fire Department calculated the projected number of EMS service calls that could occur in the South Lake Union Neighborhood under the

Table 5-1 Public Comments Received During the Comment Period

## Comment Number

# Response

Action Alternatives and No Action Alternative and determined that additional EMS companies could be required for the South Lake Union neighborhood with or without development under the Action Alternatives.

Draft EIS Table 3.14-6 illustrates the number of calls for the West Precinct between 2005 and 2009. The West Precinct is divided into 12 sectors/beats and the South Lake Union Neighborhood generally comprises the D1 and D2 sector areas. The D1 sector generally includes the western portion of the South Lake Union Neighborhood, while the D2 sector generally includes the eastern portion of the South Lake Union Neighborhood. Refer to the table below for a breakdown of calls for service in the D1 and D2 sector areas.

	D1 Sector	D2 Sector
2005	12,114	7,959
2006	12,735	7,440
2007	12,583	6,995
2008	9,448	7,753
2009	9,141	8,189

# 2005-2009 Calls for Service – D1 and D2 Sector

Source: Seattle Police Department, 2010.

Draft EIS Page 3.14-12 acknowledges that the hiring of new officers under the *Neighborhood Policing Staffing Plan* has been delayed due to recent budget issues. However, the Seattle Police Department anticipates that the remaining new officers identified in the *Neighborhood Policing Staffing Plan* would be hired prior to the assumed buildout date under the Action Alternatives (2031).

10 Recreational Sailing. The City issued the Scoping Notice for this Draft EIS on November 18, 2008 and invited comments on the EIS scope through December 18, 2008. Through 2009, the City worked with neighborhood stakeholders to address concerns raised by the scoping comments. Based on this process, the City revised the EIS alternatives and finalized the scope of the EIS. The potential impact of wind wake on recreational sailing on Lake Union was not included in the scope of the EIS.

# **11 Support Alternative 1.** The comment is noted.

**12 Affordable Housing.** The comment is noted. Draft EIS Section 3.9.2, Housing, describes that incentive zoning provisions, including developer financial contributions to affordable housing, may be used to achieve increased residential building heights. Through use of these incentives, the action alternatives may have the potential to result in an increased number of affordable units than the No Action Alternative.

The discussion in Draft EIS Section 3.9.2 states that there are a number of factors that impact the potential for affordable housing, including development costs, property values, market demand, individual property owner goals, and opportunities for financing affordable housing. Under any of the alternatives, these factors will affect the actual number of affordable units that are built in the neighborhood.

Comment Number	Response
13	Support Alternative 1. The comment is noted.
14	<b>Public Transportation.</b> The Draft EIS transportation analysis includes a review of existing transit service based on load factor, the ratio passengers to seating capacity during the peak hour. This is the key performance measure identified by King County Metro for this study. Load used to evaluate impacts of the proposal on transit service. The analysis also includes mitigation strategies to address transit impacts.
	It is true that King County Metro is the transit provider and the current funding picture for King County Metro is constrained. However, the Draft EIS is a forward-looking document, and assumes the regionally accepted levels of future transit as directed by the Seattle Department of Transportation and defined by the Puget Sound Regional Council. It should be noted what while transit funding fluctuates on the short-run, transit funding and service over the last 20 years has expanded substantially in the Puget Sound Region.
15	Schools. Please see Final EIS Section 3.5 for a discussion of schools.
16	<b>Economic Mix.</b> EIS Section 3.9.2, Housing, describes that incentive zoning provisions, including developer financial contributions to affordable housing, may be used to achieve increased residential building heights. Through use of these incentives, the action alternatives may have the potential to result in an increased number of affordable units than the No Action Alternative.
	The discussion in Draft EIS Section 3.9.2 states that there are a number of factors that impact the potential for affordable housing, including development costs, property values, market demand, individual property owner goals, and opportunities for financing affordable housing. Under any of the alternatives, these factors will affect the actual number of affordable units that are built in the neighborhood.
17	<b>Height Near Lake Union.</b> The comment is noted. Alternative 1 considers residential tower heights of 300 feet between Mercer and Valley streets. The remaining alternatives consider lower building heights in this area.
18	<b>Support Alternative 3.</b> The comment is noted. Please note that Alternative 4 is the No Action Alternative, which would maintain a maximum building height of 40 feet in the area between Mercer and Valley streets. Alternative 1 would allow a tower height of 300 feet for residential uses in this area.
19	Support Growth. The comment is noted.
20	Consider Alternative 1. The comment is noted.
21	Support Alternative 1. The comment is noted.
22	Support Alternative 1. The comment is noted.
23	<b>Support South Lake Union/Uptown Triangle Mobility Plan.</b> The comment is noted. The South Lake Union/Uptown Triangle Mobility Plan was ongoing during preparation of the Draft EIS and has been incorporated in the comments and responses to the Draft EIS.

Comment Number	Response
	Please see the Comment Letter 90, which includes the Mobility Plan.
24	Future Growth. The comment is noted.
25	Support Taller Buildings. The comment is noted.
26	Support Alternative 1. The comment is noted.
27	Support Higher Density. The comment is noted.
28	Support Growth. The comment is noted.
29	Benefits of Growth. Please see response to Comments 2 and 3, above.
30	Design Review Board. The comment is noted.
31	<b>Visual Analysis.</b> The commenter is correct in stating that the scope of the EIS required analysis of views and urban form at a buildout stage of development. This analytic approach was established in the EIS scope.
32	Future Growth. The comment is noted.
33	<b>Incentive Benefits.</b> The comment is noted. The specific benefit package associated with the proposed incentive zoning package has not been determined.
34	Capacity for Growth. The comment is noted.
35	<b>Greenhouse Gas Analysis.</b> For a greenhouse gas analysis, please refer to Draft EIS Section 3.7. This analysis concludes that on a per capita basis the three action alternatives produce transportation GHG emissions that are about five percent lower than the No Action Alternative. While a comparison is not provided to other Seattle neighborhoods, a comparison to a typical suburban employment center along Bel-Red Road in Bellevue and Redmond, shows that the action alternatives would result in GHG emissions that are about 15 percent lower per capita.
36	Support Alternative 1. The comment is noted.
37	Support Alternative 1. The comment is noted.
38	Support Increased Height. The comment is noted.
39	Support Alternative 1. The comment is noted.
40	South Lake Union/Uptown Triangle Mobility Plan. The comment is noted. Please see the Comment Letter 90 related to the South Lake Union/Uptown Triangle Mobility Plan.
41	Support Alternative 1. The comment is noted.
42	<b>Height and Bulk.</b> The Draft EIS analysis was based on a buildout development scenario, which assumes that all undeveloped and underdeveloped properties will redevelop in the future. Underdeveloped properties are defined as those that contain development square footage at 40 percent or less than currently allowed by zoning. Please see the discussion of development assumptions in Draft EIS Section 3.10.2.

Comment Number	Response
	In addition, the aesthetics analysis has been updated to respond to Draft EIS comments, clarify assumptions and revise images. In general, the revisions to the images are to ensure that all figures are as technically accurate as possible, but do not change the overall analysis or conclusions of the aesthetics section of the Draft EIS. For example, in the Valley/Mercer blocks, two towers per block were shown, when in fact only one tower per block is proposed in the action alternatives. This correction, which results in less building bulk than shown in the Draft EIS, ripples through many of the images. Please see the revised Aesthetics section, including images, in Final EIS Section 3.4.
43	<b>Significant Unavoidable Adverse Impacts.</b> The referenced statement is a summary statement based on the analyses contained in the Chapter 3 of the Draft EIS and accurately represents the conclusions of the analyses as stated in the "Significant Unavoidable Adverse Impacts" section for each element of the environment. Please refer to the analysis of each element of the environment for a discussion of impacts, mitigation and significant unavoidable adverse impacts.
44	<b>Aircraft Safety and Shadows.</b> Regarding airspace, this programmatic EIS included a qualitative analysis of potential wind impacts. From a quantitative perspective, numerous factors will affect wind patterns in an urban area. The most critical of these relate to: building height, location, orientation, and massing. At the subarea level of analysis, it is impossible to accurately forecast these factors for all development that may occur within the subarea. Therefore, the programmatic analysis that is contained in the EIS describes a range of potential vertical and horizontal impact areas, depending on the type of development that may occur.
	<ul> <li>At the same time, it is agreed that it is essential to conduct a quantitative wind analysis of individual development proposals to ensure that wind impacts on the Lake Union Seaport Airport are mitigated. Therefore, an additional mitigation measure is recommended requiring a project-level analysis of wind impacts for all new development above the base height permitted under the Seattle Mixed zoning. It is anticipated that the approach to this analysis would include the following steps:</li> <li>1. Construct a physical scale model of the proposed project and/or the maximum building envelope allowed at the site, with the surrounding physical context (i.e., existing buildings, topography, etc.);</li> </ul>
	<ol> <li>Install the model into a boundary layer wind tunnel and measure velocities and turbulence levels along the prescribed flight path with and without the proposed project;</li> </ol>
	<ol><li>Test for prevailing wind directions and/or wind directions that are expected to have an impact on the flight path;</li></ol>
	<ol> <li>Present resulting data in a form to allow for quantitative comparison between existing and proposed conditions;</li> </ol>

5. Provide a written report summarizing the methodology, results and interpretation of the results against any available published aviation standards for shear layers and turbulence levels. Analysis results would require interpretation by an aviation specialist who would assess the acceptability of these specific results for the aircraft

Comment Number	Response
	<ul> <li>actually used at this location.</li> <li>In addition, the City may consider requiring additional analyses to address the following questions:</li> <li>Additional review to address potential future adjacent development (i.e., a future configuration which may augment or mitigate predicted impacts in the future);</li> </ul>
	<ul> <li>Testing of mitigation schemes if the project results are unacceptable (i.e., the wind tunnel study could be then used to help define a height, size and location on that site that could be acceptable).</li> </ul>
	Regarding shadows, a discussion of shadow impacts of each alternative on neighborhood parks, including Lake Union Park, can be found in Final EIS Section 3.4. This programmatic analysis does not quantify shadow impacts by square footage. Such an analysis would be developed as part of the project-level SEPA review for specific development proposals
45	Support Density. The comment is noted.
46	Support Alternative 1. The comment is noted.
47	Support Density in Urban Centers. The comment is noted.
48	<b>Consider Density in Other Parts of City.</b> As described in EIS Chapter 2, the potential use of incentive zoning as a strategy to achieve neighborhood plan goals and other public benefits. Incentive zoning would allow increased height and density if public benefits defined in City code are provided. Review of this proposal does not require an analysis of potential growth impacts in other neighborhoods of the City.
49	Support Alternative 1. The comment is noted.
50	Support Incentive Zoning. The comment is noted.
51	Support Alternative 1. The comment is noted.
52	<b>EIS Analysis.</b> The analysis in the Draft EIS is consistent with the programmatic scope of review established for this project. It is acknowledged that the analysis provides an area-wide review of the elements of the environment, which is appropriate for review of a subarea-wide analysis.
	The Draft EIS references the Urban Design Framework in Chapter 2, where the overall framework of the UDF is described and incentive strategies are described. The UDF is further referenced in the Draft EIS aesthetics analysis. In addition, Final EIS Section 3.4 provides further incorporation of UDF recommendations into the aesthetics analysis.
53	<b>Urban Design Framework.</b> The comment is noted. Please see the response to Comment #52, above.
54	<b>Height Bulk and Scale.</b> The comment is noted. It is acknowledged that the UDF considered a variety of building typologies. The analysis was based on the assumptions established for the podium and floor plate size established in the alternatives.

Comment Number	Response
55	<b>South Lake Union Mobility Plan</b> The South Lake Union/Uptown Triangle Mobility Plan was ongoing during preparation of the Draft EIS and has been incorporated in the comments and responses to the Draft EIS. Please see the Comment Letter 90, which includes the Mobility Plan.
56	Support Density. The comment is noted.
57	<b>Inventory of Housing.</b> Resources were not available in the Draft EIS process to conduct a complete housing inventory. However, based on comments on the Draft EIS, the housing inventory has been updated. Please see Final EIS Section 3.3.
58	<b>Housing Mitigation.</b> The comment is noted. Please see Comment #6, Comment Letter #17.
59	<b>Housing Market.</b> The Draft EIS housing analysis provides a programmatic review of housing affordability goals; growth in affordable housing in the neighborhood, and a qualitative discussion of the difference between the alternatives in the potential for affordable housing development. Reliable data is not available to develop a quantitative 20-year forecast of affordable housing development under each alternative. In addition, because Alternatives 1 and 2 are similar with respect to development potential, it is unlikely that impacts on the affordable housing market would be significantly different. Alternative 3 differs from Alternatives 1 and 2 in that it provides less overall development.
60	<b>Use of Incentive Benefits.</b> The use of funds associated with incentive zoning programs is a policy decision to be determined by the City as part of adoption of an incentive zoning program. Any of the action alternatives could support an incentive zoning program, so the alternative, or combination of alternatives, that is ultimately selected, would not be a determining factor in how funds would be used.
61	Support Alternative 1. The comment is noted.
62	<b>Level of Service.</b> As pointed out by the commenter, an intersection level of service analysis may not be an appropriate approach for South Lake Union. Because of this, the transportation analysis used a corridor-based analysis. Please see the discussion of methodology on page 3.13-25 of the Draft EIS.
63	Future Growth. The comment is noted.
64	<b>Multi-modal Analysis.</b> The transportation analysis was based on a multi-modal approach that incorporated consideration of transit, pedestrian, bicycle and vehicular circulation. Mitigation strategies focused on improvements to the bicycle and pedestrian network, expanding travel demand management strategies, expanding transit service and roadway capacity enhancements. Please see the transportation analysis in Draft EIS Section 3.13.
65	<b>View Impacts.</b> The comments are acknowledged. The aesthetics analysis included viewpoints from designated viewpoints, such as the Volunteer Park water tower, as well as numerous additional public view perspectives.

Response
<b>Demographics.</b> The comment is noted. Please see the South Lake Union Neighborhood Plan, which includes the following neighborhood character goal:
Goal 1: A vital and eclectic neighborhood where people both live and work, where use of transit, walking and bicycling is encouraged, and where there are a range of housing choices, diverse businesses, arts, a lively and inviting street life and amenities to support and attract residents, employees and visitors.
As described in Final EIS Chapter 2, a fundamental objective of the proposal considered in the EIS is to use incentive zoning to achieve public benefits, including facilities for children. Please see Draft EIS Section 3.16 for a discussion of open space and recreation facilities and Final EIS Section 3.5 for a discussion of schools.
<b>Community Services.</b> As described in Final EIS Chapter 2, a fundamental objective of the proposal considered in the EIS is to use incentive zoning to achieve public benefits, which could include a pea patch and other similar amenities. Please see Final EIS Section 3.4 for a revised discussion of shadows.
Future Neighborhood Character. The comment is noted.
<b>Support Alternative 3.</b> The commenter's preference for decreasing heights moving toward Lake Union are noted. However, it should be noted that the City of Seattle does not have a formal or informal policy of stepping down in building heights toward shoreline areas.
<b>View Preservation.</b> The comment is noted. The City of Seattle does not have a formal or informal policy of stepping down in building heights toward shoreline areas.
<b>Growth Capacity.</b> As one of the six urban centers in the City, it is anticipated that South Lake Union will continue to absorb more growth than neighborhoods that are not designated as urban centers. Formal City action to establish a growth target will occur in the future based on an analysis of the capacity of all of the urban centers and other areas of the City. Consistent with the Washington Growth Management Act, the South Lake Union growth target that is ultimately proposed and adopted by the City will reflect an understanding of overall citywide development capacity.
<ul> <li>Transportation Analysis Assumptions. The comment is noted.</li> <li>The transportation analysis uses a mixed use development (MXD) model to analyze future transportation impacts of different land use scenarios. This approach supplements conventional trip generation methods to capture effects of density, diversity of land use, destinations, development scale, distance to transit and demographics on trip generation. This method avoids overestimating the number of vehicle trips that infill projects generate and provides a more realistic picture of how travel characteristics change over time.</li> <li>The MXD methodology has been reviewed and validated by academics as part of submissions to peer-reviewed scholarly journals. As part of this academic review process, the methodology, validation, and applicability of this model to a variety of environments was deemed to be adequate. In addition to this academic review, the MXD tool has been</li> </ul>

Comment Number	Response
	preferred methods of calculating trip generation for mixed use developments in urban and suburban settings. MXD has also been successfully applied in several Environmental Impact Reports in California.
73	<b>Growth Capacity.</b> As one of the six urban centers in the City, it is anticipated that South Lake Union will continue to absorb more growth than neighborhoods that are not designated as urban centers. Formal City action to establish a growth target will occur in the future based on an analysis of the capacity of all of the urban centers and other areas of the City. Consistent with the Washington Growth Management Act, the South Lake Union growth target that is ultimately proposed and adopted by the City will reflect an understanding of overall citywide development capacity.
74	<b>Step Down to Lake Union.</b> The comment is noted. The City of Seattle does not have a formal or informal policy of stepping down in building heights toward shoreline areas.
75	<ul> <li>Wind Analysis. This programmatic EIS included a qualitative analysis of potential wind impacts. From a quantitative perspective, numerous factors will affect wind patterns in an urban area. The most critical of these relate to: building height, location, orientation, and massing. At the subarea level of analysis, it is impossible to accurately forecast these factors for all development that may occur within the subarea. Therefore, the programmatic analysis that is contained in the EIS describes a range of potential vertical and horizontal impact areas, depending on the type of development that may occur. At the same time, it is agreed that it is essential to conduct a quantitative wind analysis of individual development proposals to ensure that wind impacts on the Lake Union Seaport Airport are mitigated. Therefore, an additional mitigation measure is recommended requiring a project-level analysis of wind impacts for all new development above the base height permitted under the Seattle Mixed zoning. It is anticipated that the approach to this analysis would include the following steps:</li> <li>1. Construct a physical scale model of the proposed project and/or the maximum building envelope allowed at the site, with the surrounding physical context (i.e., existing buildings, topography, etc.);</li> <li>2. Install the model into a boundary layer wind tunnel and measure velocities and turbulence levels along the prescribed flight path with and without the proposed project;</li> <li>3. Test for prevailing wind directions and/or wind directions that are expected to have an impact on the flight path;</li> <li>4. Present resulting data in a form to allow for quantitative comparison between existing and proposed conditions;</li> <li>5. Provide a written report summarizing the methodology, results and interpretation of the results against any available published aviation standards for shear layers and turbulence levels. Analysis results would require interpretation by an aviation specialist who would assess</li></ul>
	In addition, the City may consider requiring additional analyses to address the following questions:

Comment Number	Response
	<ul> <li>Additional review to address potential future adjacent development (i.e., a future configuration which may augment or mitigate predicted impacts in the future); and/or</li> <li>Testing of mitigation schemes if the project results are unacceptable (i.e., the wind tunnel study could be then used to help define a height, size and location on that site that could be acceptable).</li> </ul>
76	<b>Visual Analysis.</b> The visual analysis contained in this EIS accurately represents building heights and estimated development patterns at full buildout of the neighborhood. In addition, the aesthetics analysis has been updated to respond to Draft EIS comments clarify assumptions and revise images. In general, the revisions to the images are to ensure that all figures are as technically accurate as possible, but do not change the overall analysis or conclusions of the aesthetics section of the Draft EIS. For example, in the Valley/Mercer blocks, two towers per block were shown, when in fact only one tower per block is proposed in the action alternatives. This correction, which results in less building bulk than shown in the Draft EIS, ripples through many of the images. Please see the revised Aesthetics section, including images, in Final EIS Section 3.4.
77	<b>Shadow Impacts.</b> The EIS accurately addresses and characterizes shadow impact consistent with the City of Seattle SEPA policies (SMC 25.05.675.Q).
78	Unique Character. The comment is noted.
79	Support Alternative 3. The comment is noted.
80	PM Peak Hour Traffic Congestion. The comment is noted.
81	<ul> <li>Housing Analysis. The comment is noted. Draft EIS Section 3.9.2, Housing, describes that incentive zoning provisions, including developer financial contributions to affordable housing, may be used to achieve increased residential building heights. Through use of these incentives, the action alternatives may have the potential to result in an increased number of affordable units than the No Action Alternative.</li> <li>The discussion in Section 3.9.2 states that there are a number of factors that impact the potential for affordable housing, including development costs, property values, market demand, individual property owner goals, and opportunities for financing affordable housing. Under any of the alternatives, these factors will affect the actual number of affordable units that are built in the neighborhood.</li> </ul>
82	<b>Transportation Analysis.</b> Please see the responses to comments from the transportation consultant in Comment Letter #13, responses 91 through 94. It is acknowledged that transportation analysis in an urban environment is complex. However, the Draft EIS clearly defines the existing conditions for traffic congestion, transit, and bicycle/pedestrian travel. The most accurate trip generation methodology available was used to estimate trip generation and potential "with action" transportation impacts, and a series of mitigation measures to reduce the significance of the impacts was identified. The final conclusion of the Draft EIS is that there will be significant and unavoidable transportation impacts as a result of the height and density increase.

Comment Number	Response
83	Zoning Alternatives. The comment is noted.
84	<b>Air Quality</b> . As described in the Draft EIS, carbon monoxide (CO) is used as an indicate of potential air quality issues related to transportation sources. EPA guidance indicates CO assessments that consider conditions at up to the three most project-affected intersections are adequate for evaluating potential impacts. This was the approach use in the air quality review, and the potential for air quality impacts at all other less-affect locations would be lower than indicated by this worst-case evaluation. Consequently, r additional analysis is necessary or warranted. It is also worth noting that trends in CO concentrations in the Puget Sound region have
	been downward for many years. As stated in the Draft EIS, there have been no measure violations of the CO standards in many years, and the former CO problem is thought to have been resolved. It is therefore highly unlikely that project-related traffic would result in any CO issues at any affected intersections in the project area. Currently, the focus of EPA and other air quality agencies is turning towards other transportation-related pollutant emissions such as NO2, fine particulate matter, and other substances emitted in engine exhaust. But there are as yet no requirements or guidelines for assessing suc- emissions or resulting concentrations, and air quality monitoring has not detected any problems with these pollutants in the Puget Sound region except as discussed in the Draft EIS.
85	<b>EIS Summary.</b> The summary section is intended to be just that – an overview of the project and salient points with regard to impacts of the alternatives. As noted at the beginning of the section, the information is intentionally brief and the reader is encouraged to refer to Chapters 2 and 3 for more detailed information. To the extent that quantitative data is available, the summary section attempts to incorporate such data. In other cases, the qualitative and comparative conclusions of the analyses are included.
86	Support Alternative 1. The comment is noted.
87	Support Growth. The comment is noted.
88	<b>EIS Summary.</b> The summary section is intended to be just that – an overview of the project and salient points with regard to impacts of the alternatives. As noted at the beginning of the section, the information is intentionally brief and the reader is encouraged to refer to Chapters 2 and 3 for more detailed information. To the extent that quantitative data is available, the summary section attempts to incorporate such data. In other cases, the qualitative and comparative conclusions of the analyses are included.
89	<b>Aesthetics Images</b> . Please see the Comment Letter #13, response 59 for specific comments on the figures in the aesthetics analysis. The aesthetics analysis has been updated to respond to Draft EIS comments, clarify assumptions and revise images. In general, the revisions to the images are to ensure that all figures are as technically accurate as possible, but do not change the overall analysis or conclusions of the aesthetics section of the Draft EIS. For example, in the Valley/Mercer blocks, two tower

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	per block were shown, when in fact only one tower per block is proposed in the action alternatives. This correction, which results in less building bulk than shown in the Draft EIS, ripples through many of the images. Please see the revised Aesthetics section, including images, in Final EIS Section 3.4.
90	Shadow Analysis. Please see response to Comment #89, above.
91	<b>Urban Densities and Potential Transit Service.</b> The comment questions the findings of the transportation analysis because of a perceived lack of existing and future transit service in the area. The results of the transportation analysis, with respect to mode split, are not dissimilar to other neighborhoods in the area. Capitol Hill, for example, has the highest residential population densities in the City (based on US Census Bureau data) and achieves mode shares of 25 percent transit and 42 percent walk/bike for commute trips. Capitol Hill's mode shares occur in an area with similar transit characteristics that are similar to those expected in South Lake Union (no light rail, no BRT). Note that existing transit use and walk/bike mode share in Capitol Hill are considerably higher than what is forecast for South Lake Union under 2031 conditions. Given these existing conditions results, the future mode share forecasts for South Lake Union are reasonable.
92	<b>Space Needle Impacts.</b> The concern is noted and it is acknowledged that the Space Needle is the most recognized historic landmark in the City. It is also acknowledged that South Lake Union is one of the City's six designated Urban Centers where future concentrations of employment and housing are planned to occur. The City recognizes that it is unreasonable to expect that views of the Space Needle are to be protected from all of public locations without consideration of City policies regarding Urban Centers and the concentration of employment and housing. As noted in the <i>Seattle's View Protection Policies, Volume One</i> , <sup>1</sup> "[c]ompeting policy objectives– require that we consider the merit of protecting a particular view corridor with other objectives for growth management, housing development, transportation and utility infrastructure and open space."
93	<b>Support Alternative 1.</b> The comment is noted. It is acknowledged that the EIS is not a design document.
94	<b>Open space Analysis.</b> It is acknowledged that the open space analysis was conducted on an area-wide basis. Resources were not available for a more detailed review of block-by-block open space needs.
95	Open Space Incentives. The comment is noted.
96	<b>Affordable Housing.</b> Section 3.9.2, Housing, describes that incentive zoning provisions, including developer financial contributions to affordable housing, may be used to achieve increased residential building heights. Through use of these incentives, the action alternatives may have the potential to result in an increased number of affordable

<sup>&</sup>lt;sup>1</sup> Seattle, city of; Department of Design, Construction and Land Use and the Strategic Planning Office.2001.*Seattle View Protection Policies, Volume One – Space Needle Executive Report & Recommendations* and *Volume Two – Space Needle View Inventory & Assessment.* 

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	units than the No Action Alternative. The discussion in Section 3.9.2 also states that there are a number of factors that impact the potential for affordable housing, including development costs, property values market demand, individual property owner goals, and opportunities for financing affordable housing. Under any of the alternatives, these factors will affect the actual number of affordable units that are built in the neighborhood.
97	<b>Images of Density.</b> The bird's eye and Gasworks Park images are intended to provide a view of the South Lake Union neighborhood as a whole in context with the surrounding area. Based on comments on the Draft EIS, these images have been updated. Please see Final EIS Section XX.
98	<b>Shoreline Habitat.</b> Please see Draft EIS Section 3.4.3, Plants and Animals, which contain proposed mitigation measures for plant and animal impacts.
99	<b>Combined Sewer Overflows.</b> As described in the Draft EIS Combined Sewer Overflows (CSOs) not a function of development density. The amount of storm water discharged from the area to the combined sewer system is a function of the area of the basin and the amount of rainfall in a given storm, neither of which will change in these development scenarios. There is no baseline CSO volume for this area and review of King County annual reports for Combined Sewer Overflows reveals no patterns to the size and frequency of overflow events.
	Under current stormwater regulations, the stormwater load on the public sewers will likely be reduced by redevelopment. New development will be required to provide stormwater flow control in the area collected by the Combined Sewer. Flow control systems can take the form of Green Infrastructure (green roof, rain gardens, cisterns, etc.), or conventional underground tanks, or a combination of systems. Whichever system is used, these methods will hold collected storm water on-site longer, allowing the public piped system to flow at lower volumes, reducing the likelihood of a CSO. Eac individual redeveloped site that is over 10,000 sf will be required to reduce the peak flor rates from the site to approximately 25% of the uncontrolled flow rates. The existing, older, development in this area generally has no on-site flow control facilities.
100	<b>Recreational Sailing.</b> The City issued the Scoping Notice for this Draft EIS on November 18, 2008 and invited comments on the EIS scope through December 18, 2008. Through 2009, the City worked with neighborhood stakeholders to address concerns raised by the scoping comments. Based on this process, the City revised the EIS alternatives and finalized the scope of the EIS.
	The potential wind wake impact on recreational sailing was not included as part of th Final EIS scope.
101	<b>Shadows.</b> A detailed and specific account of the shadow impacts of each alternative can be found in the Aesthetic Shadows section (3.10.9 – 3.10.12). Project specific mitigation strategies are identified in Draft EIS Section 3.10.11.
	Additional mitigation strategies to reduce shadow impacts have been identified based on policy guidance contained in the Urban Design Framework and are included in Final

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	EIS Section 3.4.
102	Reconsider Approach. The comment is noted.
103	<b>Alternative Ways to Evaluate Impacts</b> . The comment is noted. Please see Comment Letter #16.
104	<b>Benefits of Proposal.</b> As the commenter states, the EIS does not discuss the environmental benefits of the proposal. As required in WAC 197-11-402, EISs are required to identify potential significant adverse impacts, but are not required to address beneficial environmental impacts.
105	<b>Economic Development.</b> The City issued the Scoping Notice for this Draft EIS on November 18, 2008 and invited comments on the EIS scope through December 18, 2008. Through 2009, the City worked with neighborhood stakeholders to address concerns raised by the scoping comments. Based on this process, the City revised the EIS alternatives and finalized the scope of the EIS. Economic development was not included as part of the EIS scope.
	This Final EIS includes a summary of applicable economic development policies contained in the City's comprehensive plan and the South Lake Union Neighborhood Plan. Please see Final EIS Section 3.2.
106	<b>Support Alternative 1.</b> The comment is noted. It is acknowledged that the EIS analysis was conducted on an area-wide basis.
107	<b>Livability.</b> As described in Final EIS Chapter 2, a fundamental objective of the proposal considered in the EIS is to use incentive zoning to achieve public benefits, including those listed in the comment. Please see Draft EIS Section 3.16 for a discussion of open space and recreation facilities and Final EIS Section 3.5 for a discussion of schools.
108	<b>Public Spaces.</b> The comment is noted. As described in Final EIS Chapter 2, a fundamental objective of the proposal considered in the EIS is to use incentive zoning to achieve public benefits, including those listed in the comment.
109	<b>EIS Methodology</b> . Although the specific methodology that the comment refers to is unknown, the Draft EIS generally incorporated conservative assumptions and methodologies intended to ensure that potential adverse impacts were not minimized. As relevant, specific methodologies for the corresponding element of the environment are described in Chapter 3 of the Draft EIS.
110	<b>Shoreline Shading.</b> Although the proposal does not include any changes to land use designations in the designated shoreline areas, Draft EIS Appendix D shows the potential for shading along the Lake Union shoreline. Shadows are discussed in Draft EIS Section 3.10.9 and shading impacts to plants and animals in Section 3.4.2. In addition, the aesthetics analysis has been updated to respond to Draft EIS comments, clarify assumptions and revise images. In general, the revisions to the images are to
	ensure that all figures are as technically accurate as possible, but do not change the overall analysis or conclusions of the aesthetics section of the Draft EIS. For example, in

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	the Valley/Mercer blocks, two towers per block were shown, when in fact only one towe per block is proposed in the action alternatives. This correction, which results in less building bulk than shown in the Draft EIS, ripples through many of the images. Please see the revised Aesthetics section, including shadow images, in Final EIS Section 3.4.
	Consistency with the Shoreline Management Act will be considered by the City in determining the future policy and regulatory direction.
111	<b>Affordable Housing.</b> It is acknowledged and disclosed in the Draft EIS that the affordable housing goals in the South Lake Union are not currently being met. Section 3.9.2, Housing, describes that incentive zoning provisions, including developer financial contributions to affordable housing, may be used to achieve increased residential building heights. Through use of these incentives, the action alternatives may have the potential to result in an increased number of affordable units than the No Action Alternative.
	The discussion in Section 3.9.2 also states that there are a number of factors that impact the potential for affordable housing, including development costs, property values, market demand, individual property owner goals, and opportunities for financing affordable housing. Under any of the alternatives, these factors will affect the actual number of affordable units that are built in the neighborhood.
112	<b>Future Growth.</b> As one of the six urban centers in the City, it is anticipated that South Lake Union will continue to absorb more growth than neighborhoods that are not designated as urban centers. Formal City action to establish a growth target will occur in the future based on an analysis of the capacity of all of the urban centers and other areas of the City. Consistent with the Washington Growth Management Act, the South Lake Union growth target that is ultimately proposed and adopted by the City will reflect an understanding of overall citywide development capacity.
113	<b>Transportation Analysis.</b> The conclusions of the transportation analysis are that, wir mitigation, trip generation under all of the action alternatives would be lower than the projected no action alternative.
114	<b>Global Warming.</b> The Draft EIS GHG analysis does compare South Lake Union to a typical suburban employment center along Bel-Red Road in Bellevue and Redmond. Comparatively, the action alternatives would result in GHG emissions that are about 15 percent lower per capita.
	The analysis also incorporates a per capita comparison of the alternatives. As shown in Draft EIS Table 3.7-6, the analysis concludes that on a per capita basis the three action alternatives produce transportation GHG emissions that are about five percent lower than the No Action Alternative. Compared to a typical suburban employment center along Bel-Red Road in Bellevue and Redmond, the action alternatives would result in GHG emissions that are about 15 percent lower per capita.
115	Support Alternative 1. The comment is noted.
116	Consider Queen Anne and Uptown. The comment is noted.

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117	Support Alternatives 1 and 2. The comment is noted.
118	Support Alternative 1. The comment is noted.
119	Support Residential Incentives. The comment is noted.
120	Fairview Blocks. The comment is noted.
121	Against Alternative 1. The comment is noted.
122	<b>Elight Dath</b> Subsequent to issuance of the Draft EIS additional review of the flight path

**122 Flight Path.** Subsequent to issuance of the Draft EIS, additional review of the flight path was conducted (see Appendix F). This analysis included a review of how seaplane lanes are utilized (including runway utilization, flight tracks, and piloting techniques), an evaluation of the aircraft fleet used by floatplane operators, and documentation of the performance characteristics of the various floatplane aircraft. Several Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) planning documents that have applicability in the establishment of approach/departure protection boundaries for curving approach and departure procedures such as those used on Lake Union were also reviewed.

Based on this analysis, and in coordination with WSDOT Aviation, a revised flight path was identified (see Section 3.2 of this Final EIS). This revised flight path differs from that shown in the Draft EIS in that portions are narrower than the previous flight path, the curvature is more gradual, and the east-west legs of the flight path have shifted slightly to the north. Specifically, the southern boundary has shifted 400-500 feet north so that the southern boundary lies north of Valley Street and is generally aligned with Broad Street. The southern boundary now crosses Aurora Avenue North at about Mercer Street. Similarly, the northern boundary of the flight path shifted 200-300 feet north, crossing the Lake Union shoreline at roughly Highland Drive and crossing Aurora Avenue just north of Ward Street. Please see Final EIS Chapter 2 for a description of the revised flight path.

An additional mitigation measure has been recommended in this EIS – that a projectlevel analysis of wind impacts be required for all new development above the base height permitted under the Seattle Mixed zoning.

123	Support Growth. The comment is noted.
124	Support Density and Tall Buildings. The comment is noted.
125	Support Alternative 1. The comment is noted.
126	Tower Spacing. The comment is noted.
127	Tower Setbacks. The comment is noted.
128	Use of Height Bonuses. The comment is noted.
129	Benefits of Height and Growth. The comment is noted.
130	Support Alternative 1. The comment is noted.

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131	Tower Spacing. The comment is noted.
132	<b>Podium Aesthetics.</b> The comment is noted. Because individual future design choices are unknown and in order to focus attention on building massing, the EIS intentionally did not include design features on the podiums.
133	Reorienting Blocks. Comment noted.
134	<b>Flight Path and Buffers.</b> Subsequent to issuance of the Draft EIS, additional review of the flight path was conducted (see Appendix F). This analysis included a review of how seaplane lanes are utilized (including runway utilization, flight tracks, and piloting techniques), an evaluation of the aircraft fleet used by floatplane operators, and documentation of the performance characteristics of the various floatplane aircraft. Several Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) planning documents that have applicability in the establishment of approach/departure protection boundaries for curving approach and departure procedures such as those used on Lake Union were also reviewed.
	Based on this analysis, and in coordination with WSDOT Aviation, a revised flight path was identified (see Section 3.2 of this Final EIS). This revised flight path differs from that shown in the Draft EIS in that portions are narrower than the previous flight path, the curvature is more gradual, and the east-west legs of the flight path have shifted slightly to the north. Specifically, the southern boundary has shifted 400-500 feet north so that the southern boundary lies north of Valley Street and is generally aligned with Broad Street. The southern boundary now crosses Aurora Avenue North at about Mercer Street. Similarly, the northern boundary of the flight path shifted 200-300 feet north, crossing the Lake Union shoreline at roughly Highland Drive and crossing Aurora Avenue just north of Ward Street. Please see Section 3.4 Aesthetics for revised images associated with the revised flight path. Please see Final EIS Chapter 2 for a description of the revised flight path.
	This programmatic EIS included a qualitative analysis of potential wind impacts. From a quantitative perspective, numerous factors will affect wind patterns in an urban area. The most critical of these relate to: building height, location, orientation, and massing. At the subarea level of analysis, it is impossible to accurately forecast these factors for all development that may occur within the subarea. Therefore, the programmatic analysis that is contained in the EIS describes a range of potential vertical and horizontal impact areas, depending on the type of development that may occur.
	At the same time, it is agreed that it is essential to conduct a quantitative wind analysis of individual development proposals to ensure that wind impacts on the Lake Union Seaport Airport are mitigated. Therefore, an additional mitigation measure is recommended requiring a project-level analysis of wind impacts for all new development above the base height permitted under the Seattle Mixed zoning. It is anticipated that the approach to this analysis would include the following steps:

1. Construct a physical scale model of the proposed project and/or the maximum building envelope allowed at the site, with the surrounding physical context (i.e., existing buildings, topography, etc.);

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	<ol> <li>Install the model into a boundary layer wind tunnel and measure velocities and turbulence levels along the prescribed flight path with and without the proposed project;</li> <li>Test for prevailing wind directions and/or wind directions that are expected to have an impact on the flight path;</li> <li>Present resulting data in a form to allow for quantitative comparison between existing and proposed conditions;</li> <li>Provide a written report summarizing the methodology, results and interpretation of the results against any available published aviation standards for shear layers and turbulence levels. Analysis results would require interpretation by an aviation specialist who would assess the acceptability of these specific results for the aircraft actually used at this location.</li> <li>In addition, the City may consider requiring additional analyses to address the following questions:</li> </ol>
	<ul> <li>Additional review to address potential future adjacent development (i.e., a future configuration which may augment or mitigate predicted impacts in the future); and/or</li> <li>Testing of mitigation schemes if the project results are unacceptable (i.e., the wind tunnel study could be then used to help define a height, size and location on that site that could be acceptable).</li> </ul>
135	<b>Transportation and Aesthetics Analyses.</b> With respect to transportation, it is acknowledged that transportation analysis in an urban environment is complex. However, the Draft EIS clearly defines the existing conditions for traffic congestion, transit, and bicycle/pedestrian travel. The most accurate trip generation methodology available was used to estimate trip generation and potential "with action" transportation impacts, and a series of mitigation measures to reduce the significance of the impacts was identified. The final conclusion of the Draft EIS is that there will be significant and unavoidable transportation impacts as a result of the height and density increase.
	With respect to aesthetics, the views analyzed in Section 3.10 include viewpoints designated by SMC 25.05.675.P, additional locations in and near the neighborhood that provide public or quasi-public views of the neighborhood, and designated scenic routes. As shown in Draft EIS Figure 3.10.22, a total of fifteen viewpoint locations were analyzed. It is acknowledged that the bird's eye view is not a view that would normally be seen. The bird's eye view perspectives, together with the perspectives from Gasworks Park, were only intended to provide an overview depiction and cumulative perspective of the South Lake Union neighborhood in the context of the surrounding area.
136	<b>Affordable Housing.</b> The comment is noted. The incentive zoning program being considered by the City is intended to create additional housing opportunities.