```
00332
1
             BEFORE THE WASHINGTON UTILITIES AND
                  TRANSPORTATION COMMISSION
 3 In the Matter of the
                                 ) Docket No. TS-001774
   Applications of
                                 )
                                   Volume IV
   Dutchman Marine LLC d/b/a Lake)
 5 Washington Ferry Service,
                             )
                                    Pages 332 - 549
   for Authority to Provide
                                 )
6 Commercial Ferry Service;
 7 Seattle Ferry Service, LLC,
   for Authority to Provide
8 Commercial Ferry Service; and )
9 Seattle Harbor Tours Limited )
   Partnership, for Authority to )
10 Provide Commercial Ferry
   Service;
11
12
13
              A hearing in the above matter was held on
14 June 13, 2001, at 9:55 a.m., at 900 Fourth Avenue, Suite
15 2400, Seattle, Washington, before Administrative Law
16 Judges DENNIS J. MOSS and WILLIAM E. HENDRICKS.
17
              The parties were present as follows:
18
              DUTCHMAN MARINE LLC, by Matthew C. Crane,
   Attorney at Law, Bauer Moynihan & Johnson, 2101 Fourth
19 Avenue, Suite 2400, Seattle, Washington 98121.
20
              SEATTLE HARBOR TOURS, by Gregory J. Kopta,
   Attorney at Law, Davis Wright Tremaine, LLP, 1501 Fourth
21 Avenue, Suite 2600, Seattle, Washington 98101.
22
              THE COMMISSION, by Jonathan Thompson,
   Assistant Attorney General, 1400 South Evergreen Park
23 Drive Southwest, Olympia, Washington 98504-0128.
24
   Joan E. Kinn, CCR, RPR
```

25 Court Reporter

```
CITY OF SEATTLE, by Gordon Davidson,
 1
   Assistant City Attorney, 600 Fourth Avenue, 10th Floor,
 2 Seattle, Washington 98104.
               CITY OF BELLEVUE, by Lori M. Riordan,
 3
   Attorney at Law, 11511 Main Street, Bellevue, Washington
 5
 6
 7
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

00334						
1						
2	INDEX OF EXAMINATION					
3						
4	WITNESS:	PAGE:				
5	ANTHONY UNDERWOOD					
6	Direct Examination by Mr. Crane	339				
7	Cross-Examination by Mr. Kopta	347				
8	Cross-Examination by Mr. Davidson	349				
9	Redirect Examination by Mr. Crane	350				
10	REX ALLEN					
11	Direct Examination by Mr. Crane	351				
12	Cross-Examination by Mr. Kopta	361				

13 THOMAS WILLIAM WAITH 14 Direct Examination by Mr. Crane 362 15 Cross-Examination by Mr. Kopta 374 16 Cross-Examination by Mr. Davidson 375 17 JONATHAN LAYZER 18 Direct Examination by Mr. Crane 377 19 Cross-Examination by Mr. Kopta 392

20 Cross-Examination by Mr. Davidson 395 21 Cross-Examination by Mr. Thompson 399 22 Redirect Examination by Mr. Crane 23 Recross-Examination by Mr. Kopta 403

405 24 Recross-Examination by Mr. Davidson 407

003	35					
1	DARREL E. BRYAN					
2	Direct Examination by Mr. Thompson	410				
3	CINDY EDENS					
4	Direct Examination by Mr. Thompson	415				
5	Cross-Examination by Mr. Crane	417				
6	BARRY O. FULLER					
7	Direct Examination by Mr. Crane	419				
8	Cross-Examination by Mr. Kopta	448				
9	Cross-Examination by Mr. Davidson	459				
10		464				
11	Cross-Examination by Mr. Thompson	476				
12	JOHN N. CASE					
13	Direct Examination by Mr. Crane	483				
14	Cross-Examination by Mr. Thompson	508				
15	<u>-</u>					
16	DANIEL DOLSON					
17	Cross-Examination by Mr. Kopta, continued	514				
18						
19						
20						
21						
22						
23						
24						
25						

003	36		
2		INDEX OF EXHIBITS	
3			
4 5	EXHIBIT:	MARKED:	V DWITHED.
6	FYUIDII.	DUTCHMAN MARINE LLC	ADMITIED.
7	138	DOTCHMAN PARKING EDC	338
8			
9			
10			
11			
12			
13			
14 15			
16			
17			
18			
19			
20			
21			
22			
23			
24 25			
23			

8

15

16

PROCEEDINGS

JUDGE MOSS: Good morning, everyone, we are convened in the matter of the applications of Dutchman 4 Marine and Seattle Harbor Tours Limited and the Seattle 5 Ferry Service case, the first two being consolidated and 6 the third being heard jointly. The docket numbers have 7 previously been made a matter of record.

We determined yesterday I believe off the 9 record that we would change the order of witnesses a 10 little bit today, and this morning we have some shipper 11 witnesses for Dutchman Marine, and we will put those 12 witnesses on first. And then our anticipation is that 13 we will finish those witnesses this morning, hopefully 14 at least, and then we will resume with Mr. Dolson's cross-examination this afternoon.

And we have distributed a copy of the 17 standard form protective order, modified, of course, for 18 this case, and we will have the parties review that at 19 lunch, and we will take that matter up after lunch as 20 well.

21 So with that, Mr. Crane, I believe you can 22 call your next witness.

23 MR. CRANE: Thank you, Your Honor. Before I 24 call the witness, one thing I wanted to raise is we 25 showed Exhibit Number 138 yesterday, proposed Exhibit

25

1 Number 138, which was the King 5 Television broadcast of the interview of Mr. Dolson. At the time when I offered it to be shown, I indicated I was not intending to 4 submit it as an exhibit. I have changed my mind, 5 however, and I would like to request subject to any 6 objections, of course, by counsel to offer it into 7 evidence as Exhibit 138. 8 JUDGE MOSS: Any objections. 9 MR. KOPTA: No objections. 10 JUDGE MOSS: Hearing no objections, it will 11 be admitted as marked. 12 MR. CRANE: Thank you, Your Honor. 13 JUDGE MOSS: That's Exhibit 138. 14 MR. KOPTA: I would ask at this point though 15 whether counsel intends to provide a copy of the videotape to each of the other parties so that we can 17 have it as part of our records. 18 JUDGE MOSS: That is a matter of course, I 19 think. MR. CRANE: Of course, Your Honor. I don't 20 21 have a copy with me, but I will try to arrange some perhaps overnight copies this evening. 23 JUDGE MOSS: I think that would be --2.4 MR. CRANE: Would that be all right?

JUDGE MOSS: That would be fine, just so that

```
00339
1 we have a copy. We are going to leave the record open
   at the conclusion of the proceeding to accommodate the
   Seattle Ferry Service place holder copies.
              Any other preliminary matters?
5
              MR. CRANE: No, Your Honor, thank you.
6
              JUDGE MOSS: All right.
              MR. CRANE: Dutchman Marine at this point
7
8 would like to call Mr. Anthony Tony Underwood, please.
9
10 Whereupon,
11
                     ANTHONY UNDERWOOD,
12 having been first duly sworn, was called as a witness
13 herein and was examined and testified as follows:
14
15
             DIRECT EXAMINATION
16 BY MR. CRANE:
17
              Good morning, Mr. Underwood.
        Q.
18
              Good morning.
        Α.
19
              I'm Matthew Crane representing Dutchman
20 Marine. Could you, for formalities, could you please
21 state your full name and who you work for for the
22 record, please.
23
              Anthony Underwood, and I work for the Boeing
        Α.
24 Company.
```

What is your position with Boeing?

25

Q.

- A. I manage parking and commuter programs for the Boeing Company in Washington statewide.
- 3 Q. How many employees would come under your 4 management?
 - A. 73,000 and some change right now.
- 6 Q. And when you manage the employees for 7 purposes of the transportation committee, what action 8 does that entail?
- 9 A. The group that I actually manage is in charge 10 of promoting commuter trip reduction programs across the 11 state. We have a Washington State law, of course, that 12 everyone knows about that we as an employer in the state 13 of Washington are bound to put programs in place to try 14 to reduce single occupancy vehicles. And my group 15 promotes those programs for Boeing employees. There are 16 about 73,000 Boeing employees across Washington state. 17 My group that I manage consists of 11 people.
- 18 Q. All right. And then how do you actually 19 carry out your management programs for reducing single 20 occupancy vehicle use?
- A. We have a number of programs in place where we are trying to encourage folks to get out of their cars and not use single occupancy vehicles, use public transportation. We promote the use of buses, car pools, van pools. We also have a telecommuting program, use of

- alternate work schedules. We probably in the future might add walking. We have some vans for folks who live close enough that they can walk. And through transportation fares, advertisements, through subsidies for some of those modes of transportation, we try to encourage people to get out of their cars and take public transportation and reduce the number of SOVs on the road.
 - Q. And SOV is single occupant vehicle?
- 10 A. Yes, I'm sorry.
- 11 Q. How long have you held your position with 12 Boeing?
- 13 A. Been with Boeing almost 22 years.
- 14 Q. And you --
- 15 A. In my current position, a little over three 16 years.
- 17 Q. As part of your duties for the Boeing 18 Company, have you testified in front of other agencies 19 with respect to your job and what you're trying to do?
- 20 A. I have, this year specifically in front of 21 the legislature, both the house and the senate, on 22 transportation related bills, specifically changes to 23 the Commuter Trip Reduction Law.
- Q. Okay. Have you been involved in any agency discussions about promoting alternative forms of

15

16

1 transportation other than the legislature as you testified?

- Clarify agency. Α.
 - Q. Well, Sound Transit, for example, have you --
- Yes, in my capacity with Boeing, I actually 6 host every six weeks a coordination committee. We call 7 it the Boeing Transit Steering Subcommittee, if you 8 will, where I bring in the transit agency reps and my 9 folks, and we actually coordinate interrelated service 10 changes and those sorts of things. So yes, I deal quite 11 extensively with the transit agencies.
- 12 As part of your job, I assume you have done 13 research on alternative forms of transportation for 14 Puget Sound?
 - We have. Α.
- Ο. Can you generally tell me if you have any 17 conclusions with respect to specific methods involving 18 ferries that might fit in with programs, passenger 19 ferries that might fit in with programs that you're 20 advocating and promoting?
- 21 The one thing that we have found out in 22 general is that when it comes to commuting in the Puget 23 Sound region and for Boeing employees, one size does not 24 fit all. The more different modes of transportation, 25 the different alternatives you can present to people,

- the more successful you will be at enticing them at leaving their car home and taking other forms of transportation. That's why we use buses, van pools, and the like, because folks who are die hard bus riders are die hard bus riders and wouldn't take a van pool if their life depended on it and vice versa. And so the idea that's being proposed here is another form of an alternative for folks to take, and I think it would work very well.
- 10 Q. Can you elaborate a little bit on how you 11 would expect a passenger ferry service to work well? 12 What would be your expectation?
- A. We obviously have a number of Boeing
 employees who live up and down the 405 corridor, around
 the lake at all areas that are being proposed for
 service. And if they could avoid having to drive the
 bridges or drive the 405 corridor to get specifically to
 the Renton plant, I believe that's probably one of our
 biggest benefits for this service. If they could go and
 climb on a passenger ferry, get down to the Southport
 facility that's there, that's adjacent to our Renton
 facility, I think it would be a convenient alternative
 for folks to take. If it's priced right and it's
 convenient, I think folks will take it. And we have

25 some 13,000 employees at the Renton plant, so the

8

- 1 possible service benefits are big.
- Q. If there was a passenger service that operated to Renton to the Southport location, for example, would you keep track of those employees that actually commuted by passenger ferry for purposes of your trip reduction program?
 - A. Yes, we would.
 - Q. And mechanically how does that work?
- 9 Α. We typically have folks who take alternative 10 transportation sign up as a formal part of our program. Some of the modes we subsidize, \$25 a month toward their commute, not all of the modes, but we do subsidize some. 13 So as an incentive obviously if it's a subsidized mode, 14 people need to sign up in the program. But even the non-subsidized modes like car pooling, alternate work schedules, and some of that stuff, we do have incentives 17 in that we give eight emergency rides home, part of our 18 emergency ride home program. We don't want people to 19 feel like they may get trapped at work and they have an 20 emergency, since they rode public transportation, they 21 don't have a quick and convenient way to get home. So 22 we have people sign up formally as part of our commuter 23 trip reduction program. This would be another mode that 24 we would have people sign up on.
 - Q. Is the trip reduction program, excuse me, are

14

1 the trip reduction program figures presented to, for
2 example, the legislature to show fulfillment of Boeing's
3 requirement within the statute?

- A. Exactly. As part of the 1993 Commuter Trip
 Reduction Law that was signed into effect, affected
 employers have to submit yearly reports to the local
 jurisdictions to show compliance towards fulfilling what
 we're supposed to be doing in commuter trip reduction.
 So yes, we report yearly. Every other year is what's
 called a measurements year where you actually are going
 out and doing measurements, but we do report yearly on
 the status of our program, yes.
 - Q. And you have met Mr. Dan Dolson, right?
 - A. I have, yes.
- 15 Q. Okay. And when did you first approximately 16 meet with him; do you recall?
- 17 A. Year, a year and a half ago, something like 18 that initially.
- 19 Q. Okay. And do you recall what the discussions 20 were initially about, why you were approached?
- A. Sure. Dan came to me and said that they were considering putting this service in place, which would be a passenger ferry service on Lake Washington, and asked if we the Boeing Company would be interested in that, and I embraced the idea as another alternative

- 1 means of transportation and said not only would we like 2 it, but I would endorse it wholeheartedly.
- Q. Since that time, have you had further discussions with Mr. Dolson about how the service could be implemented or might be implemented?
- 6 A. Some, not a lot, but some yes. As they 7 progressed through putting the service in place, yes.
- 8 Q. Okay. And at this point, are you in favor of 9 a passenger ferry service proposed by Dutchman Marine to 10 serve Southport?
 - A. Yes, I am.
- 12 Q. And I assume it's for the reasons that you 13 previously testified?
- 14 A. Right.
- 15 Q. Okay, I'm going to hand you, the reason I was 16 discussing with counsel, I was going to hand you a copy 17 of a letter and just to have you take a look.
- 18 MR. CRANE: Your Honor, may I approach the 19 witness, please.
- JUDGE MOSS: Sure.
- 21 BY MR. CRANE:
- 22 Q. This was a letter that I was going to ask you 23 if you recognized that as being your signature.
- A. Yes, I sent that to Dan after our initial discussion saying that I would go on record as saying

```
00347
```

- 1 that I support the idea, and I sent this letter to Dan
 2 it looks like October, and that's probably right. Time
 3 flies when you're having fun.
- Q. And I assume all the reasons stated in the letter still apply today?
- 6 A. Yes.
 - MR. CRANE: All right, no further questions.
- 8 Thank you, Mr. Underwood.
- 9 JUDGE MOSS: Mr. Underwood, you need to stay
- 10 there. There may be cross-examination.
- Mr. Kopta.
- MR. KOPTA: Thank you, Your Honor.
- 13

- 14 CROSS-EXAMINATION
- 15 BY MR. KOPTA:
- 16 Q. Good morning, Mr. Underwood. My name is Greg
- 17 Kopta, I'm representing Seattle Harbor Tours. And are
- 18 you aware that Seattle Harbor Tours has a competing
- 19 application for service, ferry service on Lake
- 20 Washington?
- 21 A. I am.
- 22 Q. And are you also aware that as part of
- 23 Seattle Harbor Tours' proposal, it would include a route
- 24 between Renton and the University of Washington?
- 25 A. Not aware of that, no, not aware of the

- 1 specifics for the alternative.
- Q. Would it be your opinion that such a route between Renton and the University of Washington would have the same benefits that you testified to earlier?
 - A. Yes.
- Q. And again, assuming that the timing of the routes and the fares were established correctly, that would be a service that you would recommend as well?
 - A. Absolutely.
- 10 Q. Do you know how many of your employees live 11 in I guess north Seattle and commute to the Renton 12 facility?
- A. Off the top of my head, no, I do not. I can get that data. We do runs periodically where we actually go look at zip codes where people live and the folks that work at the Renton plant, for instance, and we can tell pretty closely on their commuter patterns based on that. I don't have that data with me though.
- 19 Q. Do you know whether it's a substantial 20 number, or do you have any idea?
- A. It is a substantial number, yes. My guess would be, and this is really rough figures, don't hold me to it, but my guess would be of the 13,000 folks that work there at the Renton plant, probably 30% to 40% of them live north of the plant, and that would be spread

```
00349
```

- 1 all over this area.
- Q. And if they live in north Seattle, then their commutes would essentially require them either to go down I-5, east to Renton, or I suppose possibly taking a bridge across the lake and down 405, or if they live far

6 enough north to go around the lake on 405; those would 7 be their current options if driving?

- 8 A. That's correct. Around the lake north is not 9 a viable option. I think you wouldn't find any folks 10 who do that. But the others, yes, absolutely.
- 11 Q. And certainly a ferry service as we have 12 discussed would be a viable alternative to either of 13 those two routes?
- 14 A. Yes.
- MR. KOPTA: Thank you, those are all my
- 16 questions.
- 17 MR. CRANE: Just one redirect, Your Honor, if
- 18 I might.
- 19 JUDGE MOSS: Well, we have the opportunity
- 20 for other counsel to cross first.
- 21 22
- CROSS-EXAMINATION
- 23 BY MR. DAVIDSON:
- Q. Just a clarification about your comments
- 25 about subsidized service, and this is mostly focused on

```
00350
1 orientation of Boeing. Does Boeing provide free parking
   for its employees?
              We do.
        Α.
              And does it not consider that a subsidized
4
        Ο.
5 transportation?
6
        Α.
             No, not at this time.
7
              JUDGE MOSS: Mr. Thompson, do you have
8 anything for this witness?
9
             MR. THOMPSON: I don't have any questions,
10 Your Honor.
11
              JUDGE MOSS: Redirect.
12
              MR. CRANE: Thank you, Your Honor.
13
14
           REDIRECT EXAMINATION
15 BY MR. CRANE:
16
              Mr. Underwood, have you ever discussed an
        Q.
17
   alternative ferry service with Argosy or John Blackman?
18
             No, I have not.
19
              MR. CRANE: No further questions, Your Honor.
20
              JUDGE MOSS: Do you have any questions for
21 the witness?
22
              JUDGE HENDRICKS: I don't have any questions.
23
              JUDGE MOSS: All right, the Bench has no
24 questions for you, Mr. Underwood, so we can release you
```

25 from the witness stand. We appreciate your testimony.

```
00351
1 Thank you for coming this morning.
              JUDGE HENDRICKS: You may call your next
   witness, Mr. Crane.
3
             MR. CRANE: Thank you, Your Honor. Dutchman
5 Marine at this time would like to call Mr. Rex Allen.
6
7 Whereupon,
8
                        REX ALLEN,
9 having been first duly sworn, was called as a witness
10 herein and was examined and testified as follows:
11
12
             DIRECT EXAMINATION
13 BY MR. CRANE:
14
        Q.
             Good morning, Mr. Allen.
15
              Good morning.
        Α.
16
        Q.
             Could you for the record provide your full
17 name and who you work for, please.
18
            Rex Allen, I work for SECO Development in
        Α.
19 Bellevue.
20
             And what is SECO Development?
        Ο.
```

22 primarily multifamily projects, mixed use is primarily

21

24

25

Α.

23 what we develop.

Q.

Α.

We do.

A real estate development company. We have

And you have a development at Southport?

19

- Could you describe that generally, what the 2 development is?
- It's a 17 acre site on the former location of 4 the Shuffleton Steam Plant owned by Puget Sound Energy. 5 It's a mixed use development with approximately 300 6 residential units in 2 mixed use buildings, 750,000 7 square feet of office space, and a 220 room hotel. It's 8 set right on the shore of Lake Washington adjacent to 9 Gene Coulon Park and between the park and the Boeing 10 Renton facility.
- 11 Is there then access between, well, from the Q. 12 park to the Southport development?
- Yes, as a condition of approval for our 14 project, we are being required to dedicate a public easement along the waterfront which will connect to a 16 trail system in the park.
- 17 Q. Is Southport also nearby the Boeing facility 18 in Renton?
 - Α. Yes, it's immediately adjacent to the east.
- 20 Okay. Now for purposes of Southport, have Ο. 21 you dealt with transportation issues involving the potential residents, tenants, and users of your 23 Southport development?
- We have, yes. 24 Α.
 - Q. And what has been your involvement with

- 1 respect to that?
- A. Well, as part of the environmental impact statement during the approval process for the project, we were required to review the transportation impacts of our project on the adjacent street structure and ascertain that the streets were acceptable to accept the amount of traffic that would be generated.
- 8 Q. Okay. And have you also dealt with modes of 9 transportation and how people are going to be coming to 10 and from Southport?
 - A. Yes, I have.
- 12 Q. And could you describe that for me, what you 13 have dealt with?
- A. Primarily as far as the EIS is concerned,
 we're determining the number of trips that will be
 generated by the project. However, we have also been
 talking with the City of Renton about extending a
 shuttle service that would serve the site as well as
 reviewing parking requirements that would be needed on
 our site.
- Q. When you say the number of trips, you're talking about automobile trips?
- 23 A. Correct.
- Q. Okay. And do you have an understanding of in general how automobile trips break down, in other words,

- 1 single occupancy vehicles as Mr. Underwood testified or 2 others, high capacity?
- 3 A. We haven't analyzed that in that kind of 4 detail.
- 5 Q. Okay. All right. When it comes to number of 6 trips generated, are you operating under the assumption 7 that that would be predominantly one form or another, in 8 other words, single occupancy vehicle versus another?
 - A. Primarily.
- 10 Q. Okay. Is there any effort by Southport 11 Development to attempt to minimize the number of trips 12 generated?
- 13 A. That's certainly an interest of ours. It -14 I assume that as part of our development of the office
 15 buildings that some of the same requirements that
 16 Mr. Underwood was talking about would apply to employers
 17 of those buildings.
- 18 Q. Okay.
 - A. So you might have a car pool.
- Q. Okay. And would another alternative besides car pooling to serve those sort of interests or needs would be a passenger ferry service to Southport?
- A. Absolutely.
- Q. And how would that work in; how would that 55 fit in with those plans?

- I see that as a big benefit, because it could 2 serve both -- we will have, you know, 400 to 500 people living on the site in our residential apartments as well 4 as when it's fully built out, we will have 3,000 to 5 4,000 people working there. So there's a tremendous 6 center of people that are going to want to come and go 7 each day. So the more opportunities we can provide for 8 different modes of transportation, the better off we're 9 going to be.
- 10 Okay. And have you given any thought Q. 11 specifically to passenger ferry service as one of those 12 modes to provide transportation?
 - Α. Yes.
- And how would passenger ferry service fit in Q. 15 with providing the alternative modes, for purposes of providing transportation alternatives?
- 17 Well, it's -- it can expand our market to a 18 different number of people. For right now, people who 19 perhaps live in or work in Seattle wouldn't necessarily 20 consider Renton as a location to live. But by having an 21 alternative mode of transportation that may connect 22 directly to their or near their workplace, you know, 23 suddenly there's a larger number of people that could 24 consider living in Southport. And conversely, I see it 25 as an advantage to the office buildings in that they can

12

- 1 broaden the area where their tenants or employees may 2 live if they can be served by a ferry.
- 3 Q. Okay. Are there retail facilities or spaces 4 proposed for Southport?
- 5 A. Yes, there's about 40,000 square feet of 6 retail commercial space other than the office buildings 7 that have been approved.
- 8 Q. Okay. And for purposes of retail, success of 9 retail businesses, is it your understanding that those 10 businesses rely on customers coming from various areas?
 - A. Yes.
 - Q. In Puget Sound, for example?
- 13 A. Yes.
- 14 Q. And have you considered or been involved in 15 how that could be enhanced through transportation 16 alternatives?
 - A. Yes.
- 18 Q. In other words, how do people get to the 19 businesses that are at your development?
- A. Right, we're interested in working with the
 City to provide this public access along the lake front
 as expanding another alternative for people to get to
 the site, as well as I think ferry service would provide
 a similar benefit in that we would have more pedestrians
 arriving at the site, which would, you know, it creates

1 more of a market for our retail space.

- Okay. You talked about earlier a potential shuttle service from Renton; how is that expected to work?
- Well, currently they serve from the downtown 6 Renton transfer center, they run a shuttle from there to 7 the Boeing parking lots or the Boeing transit center as 8 it were, so that people have a free ride between there 9 and the downtown center. What they have proposed is 10 extending that on to the Southport site so that it can 11 run from there back to the Boeing lots. There's a 12 number of bus routes that initiate there and then also 13 then continue to the downtown center.
- 14 Q. Okay. And why would the City, as you 15 understand it, why would the City be interested in expanding shuttle service to go to Southport; what would 17 be the benefits?
- 18 Well, it's they're -- they're very interested Α. 19 in the success of this project, and by linking as many 20 modes of transportation as possible, it's going to 21 enable people to move through their city and increase 22 the livability of the area.
- Okay. And can you envision a connection, for 23 Ο. 24 example, between the shuttle service and a ferry 25 service?

```
00358
```

- 1 Α. Absolutely.
- Q. And how would that work?
- Well, the shuttle stop on Southport will be, Α. 4 you know, approximately a half a block from a potential 5 ferry landing, so that people could get off the ferry, 6 walk to the shuttle location, and then take that bus to 7 either the Boeing center or right to downtown Renton.
 - Okay. Q.
 - Α. As they propose it, it's a free shuttle.
- 10 Q. Okay. Is there an existing dock at
- 11 Southport? 12
 - Α. There is.
- 13 Q. Okay. And would it be your understanding 14 that that dock would be used for passenger ferry 15 service?
- 16 Α. That's our initial concept, yes.
- 17 Q. Have you discussed that with Dan Dolson?
- 18 I have. Α.
- 19 Okay. And can you just briefly summarize Q. 20 what your discussions have been about in terms of 21 providing passenger ferry service to Southport?
- I'm particularly excited about this
- 23 opportunity. We have an existing dock that's
- 24 approximately 20 feet by about 110 feet long. It's in a
- 25 good location. It has deep water adjacent so that it's

- 1 a commercially viable location, and it's centered along 2 the waterfront in our project, so that it's an excellent 3 location to land people and then move them through the 4 project.
- 5 Q. Okay. And you said you were excited about 6 the opportunity. What is it that generates that much 7 interest about the ferry service?
- 8 A. Well, it's a very unique opportunity, and it 9 highlights the fact that our project is on the lake. It 10 gives us another way to market both our residential 11 units and the commercial space as, you know, it's more 12 exciting as another way of getting there, so.
- Q. Do you recall when you first spoke to Mr. Dolson about his proposed ferry service?
 - A. Yes, I think that was at least a year ago.
- 16 Q. And do you recall approximately how many 17 discussions you have had with Mr. Dolson?
- 18 A. Oh, several, we have met on site several 19 times, talked on the phone on numerous occasions.
- Q. Okay. And currently, do you still support the Dutchman Marine proposal to provide passenger ferry service to Southport?
- 23 A. I do.
- Q. What I want to do is show you an exhibit.

 JUDGE MOSS: Give us a number for the record.

- 1 MR. CRANE: That would be good, Your Honor,
- 2 I'm sorry. I don't have that. It's 122 for the record,
- 3 Your Honor.
- 4 JUDGE MOSS: Thank you.
- 5 BY MR. CRANE:
- 6 Q. Mr. Allen, can I ask you to identify, is that 7 your letter?
- 8 A. Yes, it is.
- 9 Q. Okay. And does your letter provide support
- 10 for the Dutchman Marine proposed passenger ferry service 11 to Southport?
- 12 A. Yes.
- 13 Q. Since that letter -- what was the date of the 14 letter again?
- 15 A. October 24th of 2000.
- 16 Q. Okay. Since you wrote that letter, has your 17 support remained the same?
- 18 A. I would say it's increased.
- 19 Q. And why is that?
 - A. Well, I continue to be impressed with the
- 21 manner in which this is being approached. I am
- 22 particularly -- I look forward to the opportunity to
- 23 support a low impact transportation alternative that can
- 24 serve our site.
- Q. And the Dutchman Marine proposal is

```
00361
1 envisioned to be a low impact alternative?
              As I understand it.
3
              MR. CRANE: Okay, thank you, I have no
4 further questions.
              JUDGE HENDRICKS: Mr. Kopta, do you have
6 questions for the witness?
7
              MR. KOPTA: Yes, Your Honor, thank you.
8
9
              CROSS-EXAMINATION
10 BY MR. KOPTA:
11
             Good morning, Mr. Allen.
        Q.
12
        Α.
              Good morning.
13
        Q.
              My name is Greg Kopta, and I'm representing
14 Seattle Harbor Tours.
15
              Mm-hm.
        Α.
16
        Q.
              Are you aware that they have an application
```

- 17 to provide passenger ferry service between Renton and
 18 the University of Washington?
 19 A. I knew they had an application. I wasn't
- sure of the details.

 Q. And would it be your opinion that such a
 service, a ferry service between Southport development
 and the University of Washington, would have the same
 benefits that you just described?
- 25 A. Yes, I believe so.

```
1
              MR. KOPTA: Thank you, those are all my
   questions.
              JUDGE HENDRICKS: Are there any other
4 questions for the witness?
              Hearing nothing, the witness is excused.
6
              THE WITNESS: Thanks.
7
              JUDGE HENDRICKS: Do you want to call your
8 next witness.
9
              MR. CRANE: Thank you, Your Honor, at this
10 time, Dutchman Marine would like to call Tom Waith to
11 the witness stand, please.
12
13 Whereupon,
14
                    THOMAS WILLIAM WAITH,
15 having been first duly sworn, was called as a witness
16 herein and was examined and testified as follows:
17
18
             DIRECT EXAMINATION
19 BY MR. CRANE:
              Good morning, Mr. Waith.
20
        Q.
21
              Good morning.
        Α.
22
             Thank you for coming. Could you for the
23 record please state your full name and who you work for.
```

25 work for Carillon Properties and Woodmark Hotel.

My full name is Thomas William Waith, and I

- 1 Q. Could you describe what Carillon Properties 2 is in general?
- A. Carillon Properties is a large mixed use development at Carillon Point of office, retail, hotel, and residential occupants.
- 6 Q. How long has Carillon Point been in existence 7 as a development?
- 8 A. The first portion of the development started 9 in 1988, I believe.
- 10 Q. Okay. How long has the Woodmark Hotel
- 11 been --
- 12 A. Since 1990.
- 13 Q. How long have you been the -- you're the
- 14 manager of the hotel?
- 15 A. General manager.
- 16 Q. Okay. How long have you been general
- 17 manager?
- 18 A. Two and a half years.
- 19 Q. As part of your responsibilities as general 20 manager, do you deal with issues of transportation
- 21 involving your hotel or Carillon Point?
- A. Not as a primary focus of my job, but as an offshoot of everything that I do, certainly.
- Q. Okay. The needs of your hotel presumably
- 25 include how people get to and from the hotel?

```
00364
```

- 1 A. Definitely.
- Q. Okay. And are you involved in efforts, for example, to provide alternative transportation to your hotel?
- 5 A. Always, for both guests and employees.
- Q. Okay. And what are the reason or the benefit of your involvement with transit involving your hotel; why do you do that?
- 9 A. Oh, we struggle, as any hotel does on the 10 east side, to try to identify ourselves as a great 11 business opportunity for a guest staying there, and 12 looking at various ways for people to use 13 transportation, not to feel that they're isolated at 14 Carillon Point, as is always part of our marketing and 15 sales strategy.

Any hotel on the east side is always trying to convince people who are coming to Seattle that we really are part of Seattle, we're not just some little outpost in the middle of nowhere. So it is certainly something that you primarily deal with when you're dealing with travel agents, group planners, organizers doing trade shows, et cetera, so you're always trying to convince them. Quite often bring a map, something like this, as to where exactly Kirkland is or where exactly Bellevue is in relationship to Seattle.

9

- Have you been involved with discussions with 2 Mr. Dan Dolson about potentially providing passenger 3 ferry service to Carillon Point?
- Yes, Dan and I have talked a couple of times, 5 not to any huge great depth. I have always told him 6 that I think it was my idea first, so if it does go 7 forward, I want some sort of --
 - Some credit? Q.
 - Α. Absolutely.
- Q. Okay, well we intend to do that. Well, how 11 would passenger ferry service fit in with either the 12 needs of your hotel or Carillon Point in general?
- Α. The hotel business is a funny business, 14 you're always trying to struggle to, as I define it, to find your goldfish. You're trying to find something 16 that is unique and different. There is a hotel downtown 17 called the Hotel Monaco that has made great strides on 18 occupancy and publicity by offering a goldfish through 19 room service. You can order up a goldfish and have it 20 in your room during your stay there. And they have it 21 in USA Today and all across the country because of this 22 very interesting twist. So I'm always looking for my 23 goldfish as I call it.
- What Carillon Point and the Woodmark Hotel 25 has is the fact that we are on the lake. We try to

1 focus very strongly through our sales and marketing efforts that we are a hotel located on the lake. So for the Woodmark Hotel, this would be a great opportunity to 4 identify that look at this, a wonderful alternative that 5 you have as a quest staying here, you get downtown 6 Seattle via a ferry or to get to Marina Park in Kirkland 7 via a ferry or to utilize this lake which is our --8 hopefully can be used as our goldfish.

- Q. Can you envision that guests for your hotel 10 would actually come to your hotel using passenger ferry 11 service, for example?
- 12 I'm not so sure that -- because most of my 13 guests come to the hotel from the airport, traditionally 14 they're coming from the airport, I don't think it would 15 be true to get to the hotel from the airport. But the 16 length of stay for the average guest is about three 17 nights, and an awful lot of them have business in 18 Seattle, so our challenge is always getting them 19 downtown and convincing them that really the traffic 20 isn't that bad when you're over in Kirkland, no, no, 21 it's nothing at all, just get on the 520 and you will be 22 there in a flash. 23
 - In a jiffy. Q.
- 2.4 Α. And anybody who has been to the hotel once or 25 twice pretty much wises up very quickly that they need

to plan in the morning to get downtown an extensive
amount of time to successfully make it to a meeting like
this at 9:00 in the morning because of the traffic
volume going across the bridge. So I'm not sure that I
swould be able to market this as an opportunity to get to
the hotel, but once you're at the hotel, to use it to
get to Seattle or to Kirkland or to get you somewhere
lese or even just for an opportunity to see something
other than Seattle, of Seattle rather than getting in a
car. Most of the guests come from the airport, and we
do the airport express, we do a lot of town car
reservations, we have several firms that offer town car
service to the hotel from the airport, or rental car, a
lot of people have their own rental cars.

How would a passenger ferry service benefit

- Q. How would a passenger ferry service benefit your guests at your hotel in terms of allowing them to get to Seattle?
- A. Again, it would be a great alternative for them if they don't have a town car. A town car to downtown Seattle, we charge about \$40, \$45 one way, which is a considerable hit to an all day business meeting here. You're shelling out \$80, \$90 to go back and forth. Because a cab is about \$30 anyway. So this is going to be an alternative for them. This is going to be something that we can promote to them and say, but

9

10

15 16

17

18

- 1 wait, you know, here's this, and it's a great service, it gives you something different, it's a different way of getting there as well as a reliable service that has a schedule, et cetera, so there is just another opportunity to -- for us to provide a great service to the quest.
- Q. Are you, other than being a general manager, 8 I'm sure that keeps you quite busy, but are you also a member of any organizations in your community?
- I am a member of the board of directors for 11 the East King County Convention and Visitors Bureau, I 12 am an associate of the Kirkland KDL, the Kirkland 13 Downtown on the Lake, I am a member of the Strategic 14 Kirkland Tourism Planning Commission, and I am a director for the Carillon Point Merchants Association.
 - So you're involved quite a bit with business in the Kirkland area in general it sounds like?
 - Right. A.
- Okay. And as part of your consideration of 20 the proposed passenger ferry service to Kirkland from 21 Seattle by Dutchman Marine, can you describe for me how passenger ferry service would affect some of the other 23 businesses or organizations that you are a member of?
- Well, Kirkland is a funny little thing, they Α. 25 try to envision themselves as this Sausalito of Seattle,

and Sausalito being a great tourism destination out of San Francisco, of course, which utilizes a ferry system to go back and forth from the City to really promote the town of Sausalito. When I first became involved, I moved from Bellevue to Kirkland and became a lot more involved with Kirkland than I was with Bellevue, they kept spouting this thing about being Sausalito, and I thought, there's no ferry system, you're missing the point.

So there has been over the last two years a huge push for Kirkland to become this great tourism destination. We want to be an alternative to the Market and the Needle and all the rest of it, to get people to come across to see it. There are more art galleries and antique stores in Kirkland now than there are in Seattle. There has been a huge development in the arts movement with international sculpture fairs, et cetera. They're really trying to promote it as an arts community.

And again, this is my idea first, and I said, well, we need to have a ferry, we need to have a ferry system, folks. And everyone was like, yeah, yeah, or whatever. And then Dan came along with this proposal, and I said, okay, we will if we can make this happen. All of those four associations that I have talked to

1 that -- talked about that I'm a member of, when we have approached it or discussed this have all been extremely positive, extremely convinced that this would be a great 4 benefit to the retail area and the arts community for 5 the City of Kirkland. Carillon Point is a smaller 6 version of it, but certainly the merchants there are all 7 very excited. Anybody that comes down there is a 8 positive for them. So the Downtown Kirkland Association is very, very excited about this opportunity, as is the 10 Eastside Convention and Visitors Bureau.

- How would a passenger ferry service actually Q. 12 provide a benefit to, for example, patrons of the 13 businesses in the Kirkland area?
- 14 It's again the -- it's the alternative. It's 15 tying something together. It's more than just the rubber tire traffic of driving over and yippee, you 17 know, get in your car, drive across the bridge, and go 18 and wonder around the downtown. You're combining it to 19 a very key component of the City of Kirkland, which is 20 the lake.

21 I spent some time in my career working in 22 Vancouver, Canada, and there is a small ferry system up 23 there called the Seabus that goes back and forth across 24 the harbor. And across the harbor right across from the 25 city of Vancouver is North Vancouver and a thing called

1 the North Vancouver Key, and it was nothing. It was just this kind of dilapidated place. And with the Seabus development that they have had going back and 4 forth across the harbor, there was this huge push for 5 retail and development, and it became a destination in 6 itself. And working in downtown, it was something that 7 we promoted to people to do. It was like you don't know 8 what else to do, get on the Seabus, go across, there's 9 this great little area filled with stores and 10 restaurants, et cetera, and I see the same thing 11 happening with this service for Kirkland.

- My understanding, and please correct me if Q. 13 I'm mistaken in this understanding, but my understanding 14 is that parking in downtown Kirkland is quite a premium, in other words, there's very little of it; is that true?
- 16 Yes and no, there are a lot of underutilized Α. 17 areas of parking. The area right around the core 18 downtown is a challenge for parking during the business 19 day. On the weekends, I would say it's not. During the 20 week, it probably is. And there's a lot of people just 21 stopping and parking and going off to a restaurant or a 22 store. So it seems to be short term, but it is busy 23 down there.
- 2.4 And how would a passenger ferry service, for Ο. 25 example, fit in with the parking availability of people

1 getting to or from Kirkland?

- A. Well, it's certainly going to be a situation that's going to need some investigation. The idea between using transportation to get to downtown Kirkland or to finding a place to park is going to be something that we're going to have to wrap up all together. It has been the one question that the Kirkland Merchants have all asked, well, where are the people going to park. If you walk or drive two blocks away from Marina Park, you will find ample parking all through Kirkland. If you try to park right at Marina Park, you will find that there is very limited parking.
- 13 Q. Okay. Is there an existing dock at Carillon 14 Point?
- 15 A. A very substantial dock, yes.
- 16 Q. Okay. And is that a commercial dock, or how 17 would you describe it?
- A. It's a dock that is owned by Carillon Point.

 It is a -- we call it a public dock and allow anyone to

 tie up there who is visiting the merchants at Carillon

 Point for a time period. I believe the dock is over 300

 feet long. It's a huge dock. There is a marina right

 there as well that has a lot of slips and boats moored

 to it. The dock though is pretty much all but never

 used though by anyone tying up their boats.

- 1 Q. And is it your understanding that the 2 proposed ferry service by Dutchman Marine would use that 3 dock at Carillon Point?
 - A. Yes.
- 5 Q. And would that fit in with the current 6 available uses of the dock?
 - A. Yes.
- 8 Q. What I want to do is show you a copy of a 9 letter. This is Exhibit 120 for this proceeding, a copy 10 of the letter, and ask you if this is your signature on 11 that letter?
- 12 A. Yes, it is.
- Q. And in the letter, you support the idea of passenger ferry service by Dutchman Marine?
- 15 A. Right.
 - Q. What's the date on the letter?
- 17 A. October 23rd last year.
- 18 Q. Since that time, has your support for the 19 Dutchman Marine proposed passenger ferry service to
- 20 Kirkland remained about the same or changed at all?
 21 A. Actually, it's increased in the fact that the
- 22 number of people that I have talked to have really I
- 23 think inspired myself and the merchants at Carillon
- 24 Point and the different boards that I'm on to get more
- 25 excited about it and see that it really is a great and

```
00374
1 substantial potential for business for Kirkland itself.
              MR. CRANE: Okay, thank you, no further
3 questions, Mr. Waith.
              JUDGE HENDRICKS: Mr. Kopta.
5
              MR. KOPTA: Thank you, Your Honor.
6
              CROSS-EXAMINATION
7
8 BY MR. KOPTA:
9
        Q.
             Good morning, Mr. Waith, my name is Greg
10 Kopta, I'm representing the Seattle Harbor Tours for
11 this proceeding. Are you aware of efforts that have
12 gone on over the last several years to establish a
13 passenger ferry service between Kirkland and Seattle?
14
              I'm aware but just barely I would say aware
        Α.
15 of it.
16
             Okay. I notice in Exhibit 120, you had
        Q.
17 stated that you were a member of the board of directors
18 for the Kirkland Chamber of Commerce.
19
        Α.
              Right.
20
              Is that correct?
        Q.
21
              At that time I was. I have resigned about
        Α.
```

Okay. Are you familiar with a gentleman by

22 two months ago.

Q.

Α.

24 the name of Jim Lauinger? Mm-hm.

23

Q. And is he the chair or at least at one point 2 was he the chair? A. He was at one point, yes. Are you aware that the board of the Kirkland 5 chamber expressed support for some efforts to establish 6 a ferry service as of a couple of years ago? Α. I was not aware of that. 8 You also I think mentioned in response to 9 some questions from Mr. Crane that you were associated 10 with the Kirkland Downtown on the Lake? 11 Α. Yes. 12 Are you aware that they have also expressed 13 some support for a demonstration project between 14 Kirkland and Seattle for passenger ferry service? 15 Yes. 16 MR. KOPTA: Thank you, that's all I have. 17 JUDGE HENDRICKS: Mr. Davidson. 18 MR. DAVIDSON: Thank you, Your Honor. 19 20 CROSS-EXAMINATION 21 BY MR. DAVIDSON: 22 Mr. Waith, my name is Gordon Davidson, I

23 represent the City of Seattle. You answered some 24 questions posed to you by Mr. Kopta regarding your 25 knowledge of the involvement or interest by various

9

1 organizations that you are a member of with respect to the development of ferry service to Kirkland from Seattle and vice versa.

- Α. Mm-hm.
- Are you aware that the Washington Utilities 6 and Transportation Commission granted authority to a 7 ferry company to operate between Kirkland and Seattle as 8 long ago as 1989?
- Α. I believe I have been made aware of that just 10 through like a reception or something where I heard that 11 there was a ferry service and a permit or application 12 had been granted and that it had never been utilized or 13 never been picked up basically and put into place. I 14 was always curious about it, but I understood that there was a great hesitation from an economic standpoint and 16 from the parking standpoint for the downtown area.
- 17 Do you know whether that particular ferry 18 service proposal contemplated a public subsidy? 19
 - Α. I do not.
- 20 Ο. Do you know --
- MR. DAVIDSON: Strike that, I think that's 21 22 all. Thank you.
- 23 JUDGE HENDRICKS: Thank you.
- 24 Ms. Riordan.
- 25 MS. RIORDAN: No questions.

```
00377
1
              JUDGE HENDRICKS: Mr. Thompson.
              MR. THOMPSON: No questions.
3
              JUDGE HENDRICKS: The witness may be excused.
4 Thank you.
5
              Mr. Crane, do you have another witness to
6 call?
7
              MR. CRANE: Can I get a glass of water before
8 we start?
9
              JUDGE HENDRICKS: Why don't we take a five
10 minute break.
11
              (Recess taken.)
12
              JUDGE HENDRICKS: Mr. Crane, do you have
13 another witness to call?
14
             MR. CRANE: Yes, Your Honor, thank you.
15 Dutchman Marine would like to call John Layzer to the
16 witness stand, please.
17
18 Whereupon,
19
                     JONATHAN LAYZER,
20 having been first duly sworn, was called as a witness
21 herein and was examined and testified as follows:
22
23
             DIRECT EXAMINATION
24 BY MR. CRANE:
25
      Q. Good morning, Mr. Layzer. I'm Matthew Crane
```

- 1 representing Dutchman Marine. For the record, could you please state your full name and for whom you work.
- Α. My name is Jonathan Layzer. I work for the 4 City of Seattle Strategic Planning Office.
 - What is the strategic planning office?
- The strategic planning office is a department 7 in the City in the executive branch of the City, and the 8 strategic planning office typically conducts strategic 9 planning typically on programs, policies, and projects 10 that affect a number of departments in the City and are 11 sort of high priority for the City.
- 12 Could you give me a brief description of your 13 background that preceded you being with the strategic 14 planning office?
- I have a degree in public affairs, a graduate Α. 16 degree in public affairs, and I have worked in local 17 city planning, regional planning, I have worked for a 18 public transit operator, and the City of Seattle.
- 19 How long have you worked in the office of Q. 20 strategic planning?
- A. I have worked in the strategic planning 21 22 office for a little over nine months.
- 23 Q. And prior to that, were you involved in 24 issues involving transportation as part of regional 25 planning?

```
00379
```

- 1 Α. Yes.
- Q. Where was that?
- Α. For the four years preceding my employment 4 with the City, I worked for Community Transit, which is 5 a public transit operator in Snohomish County. And then 6 for five years preceding that, I worked for the Puget 7 Sound Regional Council, which is a regional 8 transportation planning organization for the four 9 counties of Puget Sound.
- 10 Can you describe for me about of that Q. 11 experience that you have had in the last say ten years 12 as I'm gathering, how much of that time has been 13 involved in transportation; sounds like quite a bit of 14 it?
- Virtually all of the last ten years has been 16 focused on transportation issues.
- 17 Can you describe for me what you do at the 18 office of strategic planning for the City of Seattle?
- 19 I have two main responsibilities. One is 20 providing support to the Seattle elected officials who 21 are members of the Sound Transit board of directors. 22 Sound Transit is a regional transit agency that has a 23 federated board, and I provide policy support for the 24 elected officials, Seattle elected officials, who 25 participate in that board and then also support for the

- overall program management of the City's involvement in planning for regional transit. My other major responsibility is as a project manager for a comprehensive transportation plan we're developing for the University area in northeast Seattle.
- Q. Okay. As part of your support for the regional transit and Sound Transit board members, do you deal with basic traffic issues for the City of Seattle?
- 9 A. Typically not in great detail. Seattle
 10 Transportation Department, which is essentially
 11 responsible for managing the City's transportation
 12 system, is involved in most of the day-to-day
 13 week-to-week operational decisions about traffic in
 14 Seattle. The strategic planning office would be
 15 involved more in a long-term planning transportation
 16 policy and so forth.
- 17 Q. Okay. And are you aware of a document called 18 the Transportation Strategic Plan for the City of 19 Seattle?
- 20 A. Yes.
- Q. What I would like to do at this time is have a copy in front of you and then ask you to identify it.
 It's Exhibit 110 for this proceeding. I can bring it to you, Mr. Layzer. What I have in front of you is a document, I believe, doesn't have a cover sheet on it

- 1 and I think it was downloaded from the Internet, but it
 2 appears to be the Strategic -- Transportation Strategic
 3 Plan. Is that -- could you take a look at it and see if
 4 that's what it is?
- 5 A. Yes, it looks like that to me.
 - Q. Okay. It's quite a lengthy document.
 - A. Mm-hm.
- 8 Q. Do you work with this plan as part of your 9 job?
- 10 A. Yes, I do.
- 11 Q. And how are you involved with working with 12 this plan; could you just describe that briefly for me?
- 13 A. The strategic planning office and the section 14 that I work in, which is involved in transportation 15 planning and policy, is involved in implementing a 16 number of the different programs and policies identified 17 in this document.
- 18 Q. All right. And is there an overall policy 19 with respect to transportation planning that you can 20 identify? In other words, is there a central 21 transportation policy that you can describe?
- A. I would describe -- summarize the conclusions and direction of the strategic plan as identifying transportation as a critical issue for the City and a growing problem for the City. It acknowledges that we

16

17

18

1 are unlikely to be able to eliminate or substantially reduce congestion, and the emphasis of the plan is on managing congestion and providing alternative forms of 4 transportation alternatives to driving alone as an 5 alternative to congested travel, and it also identifies 6 substantial funding shortfalls to address our issues, 7 and so looks at efforts to improve efficiency of the 8 system and to generate additional revenues to support 9 transportation problems.

- That was quite a summary, I wasn't expecting Q. 11 that, but that's actually more than I could have hoped 12 for from you. Is part of your job -- are you involved 13 at all with an attempt by a company by the name of 14 Dutchman Marine to provide passenger ferry service from 15 Seattle to several communities on the east side of Lake Washington?
 - Α. Yes.
- And could you describe to me what involvement Q. 19 you have had in dealing with Dutchman Marine?
- A. In September, about a month after I started 21 working for the City, I received a copy of an E-mail that Mr. Dolson had sent to the mayor seeking an 23 opportunity to talk about a proposed ferry service, an 24 opportunity to sort of explore how that might fit in 25 with the City's plans, and I was asked to respond to

1 that letter. And then responded to Mr. Dolson and had 2 some -- several follow-up meetings, a number of meetings 3 since that time.

- Q. Okay. And as a result of your discussions with Mr. Dolson and in consideration of the -- or your considering the plan, have you reached any conclusions as to what benefits the Dutchman Marine passenger ferry service would provide to the City of Seattle?
- 9 A. No specific conclusions about the benefits, 10 no.
- 11 Q. Okay. Does the -- does the proposed service 12 fit within the policy goals that you have identified in 13 your testimony?
- 14 A. Yes, there's -- specifically there's a 15 section in the strategic plan that talks about water 16 born transportation as an alternative form of 17 transportation that should be explored.
- 18 Q. Okay. And when you say water born 19 transportation, are you referring to passenger ferries 20 as well as other ferries?
- 21 A. The section that I'm referring to speaks 22 specifically about passenger ferries.
- Q. Okay. All right. And then are you aware of how passenger ferries would promote the policies and goals of the strategic plan for the City of Seattle?

- A. Yes, I believe again the emphasis on providing alternative -- again the emphasis being not necessarily eliminating or substantially reducing congestion, but providing alternative forms of transportation to allow people to avoid congestion, it would certainly fit into that.
- Q. And how would that work, how would it fit in, or how would it promote that goal?
- 9 A. In this case, access to and from the city
 10 from points east of the lake is constrained to travel
 11 across I-90, SR-520, or around the north and south ends
 12 of the lake, and there's a lot of study right now on
 13 approaches to improving those transportation corridors,
 14 but there are -- there are -- it would be very
 15 challenging, and it's a long-term plan. And so any
 16 alternatives to cross the lake would provide an
 17 alternative for people who otherwise would be stuck in
 18 traffic.
- 19 Q. Okay. And by providing alternatives to 20 automobile use, would that promote the attempt to 21 mitigate congestion problems?
- A. To some -- to some extent, as it's defined in the strategic plan, that is that it wouldn't necessarily reduce congestion, but for the tens or hundreds or thousands of people who chose to do that on a daily

8

9

- 1 basis, it might be a better option, a less congested
- Q. Okay. On page I think it's 11 of the 4 transportation plan, Mr. Layzer, there is a section called moving people.
 - Α. Mm-hm.
 - Q. Are you familiar with that section?
 - Yes, I am. Α.
- Q. I note in the top paragraph of the moving 10 people section, it talks about providing people better choices, and that includes public transit, walking, 12 bicycling, and car pooling. I assume you agree with the 13 statement that I -- well, maybe I should ask you to 14 describe it rather than me trying to summarize it. How would you describe the goal there? 15
- Α. When I spoke about alternative 17 transportation, that's sort of transportation jargon for 18 what's described here, offering more people better 19 choices, that is alternatives to traveling alone in 20 their cars on congested roadways is the emphasis to how 21 we cope with growth in traffic into the long term as 22 well as the environmental impacts of that traffic.
- 23 And in the next paragraph, there's a Q. 24 reference there to a comprehensive plan; is that 25 separate from the Strategic Transportation Plan?

9

- It is separate. It's -- a comprehensive plan 2 is the City's comprehensive land use and transportation plan for dealing with -- for addressing the requirements 4 of the State's Growth Management Act.
- Q. Okay. And are you familiar with what's 6 contained in that plan with respect to transportation 7 issues?
 - A. I'm somewhat familiar, yes.
- Q. The statement in here is it says: 10 The comprehensive plan sets ambitious 11 goals for reducing our dependence on 12 cars and for making transportation 13 alternatives more convenient and 14 attractive.
 - I assume you agree with that statement?
- 16 Yes. Α.
- 17 And how will passenger ferry service that's Q. 18 proposed by Dutchman Marine, for example, fit in with 19 this goal?
- 20 Α. Again, it would -- it would provide an 21 alternative to -- an alternative to traveling alone in 22 your automobile.
- 23 And would that help reduce the dependence on Q. 24 cars in the city?
- 25 A. Yes, it could be part of that.

```
1
        Q.
              Okay.
        Α.
              Policy.
              Another section of the Transportation
        Q.
 4 Strategic Plan on page, if I could ask you to turn to
5 page 46, please, of the plan, there's a section called
6 transportation demand management.
7
        Α.
              Mm-hm.
8
              And are you familiar with that portion of the
        Q.
9 plan?
10
              Yes, I am.
        Α.
11
              Could you briefly describe what
        Q.
12 transportation demand management is?
              Transportation demand management is the
14 concept of providing incentives or changing the playing
   field, providing incentives for people to travel other
   than by single occupancy vehicle or to reduce trips all
17
   together, for example, by combining errands rather than
18
   making individual trips to different stores.
19
              Okay. And in the top paragraph of that page
20 46, second sentence, it says:
21
              They --
22
              Which I think refers to TDM programs.
23
               -- are designed to reduce the number of
24
              automobile trips, shorten trip lengths,
25
              or switch the times of trips to less
```

7

9

15

21

22

1 congested periods of the day. TDM programs make the transportation system more efficient in reducing or reduced 4 pollution. 5

What in your understanding, if passenger 6 ferry service was provided between Seattle and the east side of Lake Washington, would that have an effect on 8 reducing the number of automobile trips?

- It could, or at a minimum it could shorten 10 the trip lengths in the way that, for example, the 11 existing auto ferries across the Sound. Some people 12 might drive around the Sound instead. So even if there 13 -- even if there's an automobile trip on one or both 14 ends of the ferry trip, it reduces the total vehicle trip length.
- 16 Q. And if the -- assuming that the ferry --17 passenger ferry service would reduce the number of or 18 shorten the number of automobile trips, would that in 19 your understanding or belief reduce the amount of 20 pollution from vehicles?
 - It could. Α.
- Are you aware that the Dutchman Marine Ο. 23 passenger ferry service proposal would include the 24 ability to place bicycles on the ferries?
- 25 Α. Yes, I am.

15

16

17

- Q. Okay. Is there -- is part of the Seattle 2 Transportation Strategic Plan to encourage greater use of bicycles for transportation purposes?
 - Yes, it is.
- 5 Ο. Okay. If the passenger ferry service and 6 Dutchman Marine was put into service allowing bicycles, 7 how would that service promote in your view greater use 8 of bicycles?
- Α. It would provide an opportunity for cross 10 lake bicycle travel, which is fairly limited at this 11 point, one cross lake route on I-90, we have an option 12 around the north end of the lake, but it would provide a 13 much shorter option for people commuting from the east 14 side, between the east side and the west side.
 - In general, would it be accurate to say that Q. the City of Seattle supports a passenger ferry service from Seattle to the east side of Lake Washington?
- 18 The policy statement in the strategic plan is Α. 19 that the City supports exploring those options, so 20 that's the extent of this explicit support is to explore 21 and examine. It recognizes that there are barriers or challenges in implementing those services.
- 23 Okay. And at this point, have you had -- let Ο. 24 me rephrase that question.

25 My understanding is that you have worked with

- 1 Mr. Dan Dolson with this proposal to provide passenger 2 ferry service.
- A. Yes, I have.
- 4 Q. Okay. And my understanding is that the City 5 is not supporting one service provider or another; is 6 that correct?
 - A. That's correct.
- 8 Q. Okay. Other than providing support for one 9 service or another, is there anything about your 10 contacts in working with Mr. Dolson that would 11 distinguish how he is proposing his service from other 12 potential service providers?
- 13 A. I have had extensive contact with Mr. Dolson 14 and have discussed and begun to explore some of the 15 barriers or challenges of implementing service, and I 16 have not done that with other providers.
- Q. What's the benefit of Mr. Dolson or Dutchman Marine's efforts to work with you on removing, as you call it, the barriers to the issues?
- 20 A. Can you repeat the question?
- Q. Yeah. What would be the advantage, for example, of Mr. Dolson of Dutchman Marine working with you in advance to remove those barriers, as you call it?
- A. Some of the key barriers involve potential impacts to the communities that are both served by the

1 service but also that the service touches or impacts 2 potentially in negative ways. And to the extent that 3 we're able to have an open and public engagement of 4 those communities in identifying how we can address 5 those issues, there's a value to that.

- 6 Q. Could you elaborate on that a little more? 7 In other words, why is it important to have that 8 dialogue that you referred to?
- 9 A. I believe it's important because
 10 transportation improvements can be very controversial,
 11 and many of the transportation improvements that the
 12 government has implemented or constructed in my lifetime
 13 have perceived very negative impacts to communities, and
 14 communities are often as a result very defensive and
 15 skeptical about the relative benefits and impacts of
 16 transportation improvements. And so being able to have
 17 an open constructive discussion about those impacts is
 18 important.
- 19 Q. Okay. And has Mr. Dolson shown a willingness 20 to work with the City of Seattle to address those 21 problems in advance of his service starting?
 - A. To some extent, yes.
- 23 Q. Could you explain or give me any examples of 24 how that has occurred?
- 25 A. Mr. Dolson has shared with me or cc'd me on

Α.

Yes.

```
1 correspondence with other sort of major public entities
   for whom barriers might be important, such as the
   University of Washington or the King County Metro.
        Q.
              Okay.
5
        Α.
              And -- I'm sorry.
6
        Q.
              No, go ahead, what were you going to say? I
7
   didn't mean to interrupt you.
8
             We have also discussed some of the specific
9
   types of impacts that would be potentially a concern to
10 the City or community and just have had an open
11
   discussion about how some of those might be addressed.
12
              MR. CRANE: Okay, no further questions.
13
   Thank you, Mr. Layzer, appreciate your time.
14
              JUDGE HENDRICKS: Mr. Kopta, do you have
15
   questions for the witness?
16
              MR. KOPTA: Yes, Your Honor, thank you.
17
18
              CROSS-EXAMINATION
19 BY MR. KOPTA:
20
              Good morning, Mr. Layzer. My name is Greg
        Q.
21 Kopta. I'm representing Seattle Harbor Tours. You
   referenced in your discussion with Mr. Crane some
23 barriers that exist that you discussed with Mr. Dolson.
```

24 Do barriers continue to exist at this point in time?

- 1 Q. Would you describe at least some of those 2 barriers?
- A. Sure. The City has a fairly clear policy
 about the appropriate use of Parks property. Many of
 the docks in the city of Seattle are either part of
 Parks property or affect Parks property, and so the
 impacts to parks and parks and recreational uses is
 significant. And in addition, impacts to communities
 that are served by and touched by a proposed ferry
 service include things such as parking, circulation of
 traffic in getting people to and from the ferry service.
 So those are some of the key issues.
- Q. And do you have any idea or estimate of the amount of time that it would take to resolve those barriers before ferry service could be initiated?
 - A. No, I don't.
- 17 Q. In the document that you have before you, 18 which is Exhibit 110, the Transportation Strategic Plan, 19 would you turn to page 40, please.
 - A. (Complies.)
- 21 Q. And on that page, there's a discussion about 22 the Elliott Bay Water Taxi. Do you see that discussion?
- 23 A. Yes.
- Q. It's about the third or fourth paragraph.
- 25 A. Yes.

11

15

- 1 Q. Were you involved or are you involved with that project?
- Α. I have not been directly involved; however, 4 since I started at the City, I have tried to stay in the 5 loop with respect to the discussions, negotiations 6 between King County and Seattle Parks Department about 7 reinitiating this service effective last month.
- 8 And you're aware that as we sit here today 9 that that project is ongoing?
 - Α. Yes.
- Q. Are you aware that there has also been 12 discussions about a demonstration project between 13 Seattle and the east side, specifically the University 14 of Washington and Kirkland?
 - Yes. Α.
 - Q. Are you involved in those discussions?
- 17 Α. When I first started working for the City, I 18 was involved to some extent responding to constituents 19 with respect to Sound Transit's decisions not to at that 20 point continue pursuing funding for a pilot service.
- And do you know what the status of the 21 Q. 22 project is at this point in time from the City's 23 perspective?
- 24 Yes, I do. Α.
- 25 And what is that? Q.

- A. From the City's perspective, the -- I understand it is that a certificate has been issued in the past, and my understanding of Sound Transit's efforts is that the board decided not to fund the pilot effort but left open the possibility of reexamining that effort in the current year, 2001.
- 7 Q. And will the City be involved in that process 8 on an ongoing basis?
 - A. Yes.
- 10 Q. And does the City in general support that 11 kind of project process?
- 12 A. Yes, the City supports as described here 13 exploring options, yes.
- 14 MR. KOPTA: Thank you, those are all of my 15 questions.

JUDGE HENDRICKS: Mr. Davidson.

MR. DAVIDSON: Thank you.

17 18 19

16

9

CROSS-EXAMINATION

20 BY MR. DAVIDSON:

- Q. Mr. Layzer, you described earlier in response to questions by Mr. Crane a number of contacts that you
- 23 had had with Mr. Dolson, and then you made a comment
- $24\,$ that was puzzling to me. You seemed to say that you
- 25 have not had contacts or you have not done work with

11

15

- 1 other proposal proposers with respect to cross lake ferry service. And it was not clear to me whether that was a statement of fact or whether it was some kind of 4 expression of policy. Can you elaborate on that?
- It was just a statement of fact, that I 6 myself have not had contact with other proposers.
- Q. And is that a product of -- does that reflect 8 or, your answer, a volitional state of mind, or is it 9 something that is a reflection of contact efforts that 10 others have or have not made to you?
- It's a reflection of other efforts to make A. 12 contact with me. My role in addressing the City policy 13 has been more responsive than proactive, so I have not 14 made efforts to contact other proponents.
- Are you aware of contacts that Mr. Dolson or 16 others associated with his company have made with other 17 city officials?
- 18 I am aware of some of those contacts. I 19 suspect that I am not aware of every contact that has 20 been made.
 - Can you describe any of those contacts? Q.
- 22 Yes. I know that Mr. Dolson has had contact Α.
- 23 with several staff members in the Seattle Parks
- 24 Department as well as with the City Attorney, the City
- 25 Attorney's office, and I know that on another ferry

- 1 proposal for which a certificate has been granted between Fremont and south Lake Union, there have been some discussions with the Seattle Transportation 4 Department about identifying a docking facility.
- Do you know whether Mr. Dolson has had 6 contacts with anybody in the mayor's office or City 7 Council members?
- Yes, Mr. Dolson has reported to me on his 9 contacts with members of the City Council and their 10 staff as well as the deputy mayor.
- In response to a question that Mr. Kopta 12 asked, Mr. Kopta directed you to page 40 of the plan 13 that's been introduced as Exhibit 110. Is the paragraph 14 that's identified as Strategy NT3 the general section of the Seattle Transportation Plan that -- that focuses and describes what the City's policies and directions are 17 with respect to water born transportation?
 - Α. Yes.
- 18 19 I would like to direct your attention to page 20 47 in that plan, the materials at 47, 48. This 21 particular paragraph describes a DM2, which is encourage flex pass programs, describes a program that seems to --23 can you describe, you know, just rather than having me 24 characterize it, can you describe what this flex pass 25 program is that's described in that section?

- A. Local transit operators have worked with employers to provide transit passes for their employees, sometimes at a discount. The costs and burdens of administering those programs can be significant, and the flex pass program is a program designed to reduce the administrative burdon of those pass programs while increasing the benefits. So instead of identifying the specific employees who want a pass and identifying specific types of passes that those employees want, flex pass program provides essentially a universal pass to every employee, and then the employers pay on the basis of actual usage.

 O. In earlier testimony, Mr. Dolson described an
- Q. In earlier testimony, Mr. Dolson described an approach of providing to the riders on his ferries a seamless connection to Metro Transit that would contemplate no additional fare being charged at the bus stop essentially for bus service. Is that the kind of program that this flex pass is addressing?
- 19 A. There are a number of different approaches to 20 accomplishing the objective of that seamless transfer, 21 and so I think it's similar in its intent. I think the 22 core of this flex pass program is really a benefit to 23 employers, but there are a number of different ways that 24 the transit operators work, the existing public transit operators work to make connections smooth and convenient

```
00399
```

- 1 for the rider, to make fare payment less of a barrier. And I believe Mr. Dolson has explored and spoken at 3 least to some extent with staff from King County Metro 4 and Sound Transit about approaches that he might take to 5 be able to accomplish that.
- There are similar approaches that are in 7 place already, are there not, with respect to the 8 Washington State Ferry System and Metro and Puget 9 Transit for a regional pass?
- 10 Α. There are, yes. 11 MR. DAVIDSON: No further questions. 12 JUDGE HENDRICKS: Mr. Thompson. 13 MR. THOMPSON: Yes, I just have a few

14 questions. 15

16

18

CROSS-EXAMINATION

17 BY MR. THOMPSON:

Mr. Layzer, I'm Jonathan Thompson, I'm the Q. 19 Assistant Attorney General representing the Staff and 20 the Commission in this case. So in response to some 21 questions from Mr. Crane, I think you indicated that 22 part of your discussions with Mr. Dolson had focused on 23 issues that might arise with the communities where the 24 proposed ferries might be docking. And I'm not sure I 25 heard a discussion of which particular communities those

16

1 would be. Is it Leschi and the University of Washington area that you --

- Α. When I first spoke with Mr. Dolson, he 4 considered the Madison Park community, and then 5 subsequently we have had discussions about the Leschi 6 community. We have also had some discussions about the 7 University of Washington area.
- Okay. And I gather those -- in response to 9 another question, you indicated that the type of 10 problems that might be presented with respect to those 11 communities concerned parking and things of that nature. 12 How -- and you indicated that you also discussed how 13 those sorts of issues might be addressed. Could you go 14 into a little bit more detail on ideas you may have discussed on how they could be addressed?
- Sure. Early on, I spoke with Mr. Dolson Α. 17 about how to provide connections. When Mr. Dolson first 18 presented the concept of the ferry service to me, he 19 anticipated providing shuttle service to the ferry, and 20 that would presumably provide an option to make 21 unnecessary the -- for people to drive their car to the 22 ferry landing.
- 23 I also suggested that he explore the option 24 of working with the public transit providers who provide 25 service both to Madison Park and to Leschi, regular

21

1 service between those points and downtown by way of some of the employment centers that I believe Mr. Dolson was 3 hoping to serve. We have not spoken at much -- those --4 so those efforts would reduce the need to drive to or 5 from the ferry service, which might help eliminate or 6 reduce some of the traffic circulation impacts and 7 parking impacts.

8 We have not spoken in any detail about sort 9 of any residual parking impacts and how to address those 10 impacts.

- So is the idea that I gather most people Q. 12 would be parking at east side locations and traveling 13 into the City of Seattle?
- 14 Α. Traffic east and west across the lake is more 15 balanced today than it was even just a few years ago today, so you might expect people traveling in both 17 directions.
- 18 Okay. But I gather the idea was not that Q. 19 there would be sort of a distant parking location where 20 you then take the shuttle to the --
 - Α. No.
- 22 -- site? Q.
- 23 His concept was to transport people from the Α. 24 ferry dock to their ultimate designations.
- 25 Q. Okay. Is there a permitting function or

17

25

1 something, exactly what sort of approval would a carrier require from the City to say obtain docking rights at a 3 Leschi Park location?

- Α. I believe -- the permitting requirements or 5 approval requirements are not crystal clear, and they 6 depend in part on some of the specifics of an 7 application. But specifically with respect to docking 8 rights at Leschi, my understanding is that the applicant 9 would need to enter into an agreement with the Seattle 10 Parks Department, and the Seattle Parks Department has a 11 process or protocol described for the consideration of 12 uses that are not primarily parks and recreational uses, 13 sort of the consideration and allowance of those.
- Are you aware at all of what the Parks Q. 15 Department policy or position is or might be toward this 16 proposed service?
- I received a copy of the most recent 18 transmittal in response to Mr. Dolson, which identified 19 a number of issues which need to be addressed and also 20 referenced the City's general support for exploring 21 options.
- 22 Well, could you elaborate then on that, Q. 23 please? What precisely are the Parks Department's 24 concerns or issues?
 - Α. Specifically some of the concerns with

1 respect to Leschi would be the ability for the Parks Department to continue to accommodate both recreational uses of that dock as well as I believe police department 4 use of that dock. And then some of the other issues 5 that I have described were also identified, land site 6 impact, the traffic circulation, and parking. 7 MR. THOMPSON: I think that's all the 8 questions I have for you. Thanks. 9 THE WITNESS: Thank you. 10 JUDGE HENDRICKS: Are there any more 11 questions for this witness? 12 MR. CRANE: Yes, Your Honor, I have a few 13 redirect questions, please. 14 JUDGE HENDRICKS: Okay, please go ahead. 15 MR. CRANE: Thank you. 16 REDIRECT EXAMINATION 17 18 BY MR. CRANE: 19 Mr. Layzer, are you aware of why Sound Q. 20 Transit decided not to fund the pilot project ferry 21 project from Kirkland to Seattle? The Sound Transit Commission has studied to

23 evaluate both the costs and potential benefits of such a 24 service, and the conclusion and recommendation of that 25 report were that the costs to -- the public costs of

10

11

- 1 operating that service were high relative to the benefits that might be expected.
- Q. Okay. And if the cost wasn't an issue or the 4 cost to the public wasn't an issue, is there any -- I 5 would presume at that point then the benefits would be 6 more favorable; is that right?
 - Α. That's right.
- In other words, if there was not a subsidized 8 Ο. 9 service, then that would be less of an issue?
 - A. I believe that's true.
- Q. And if the City of Seattle was faced with two 12 proposals to provide a passenger ferry service and met 13 the City's requirements, one of which was subsidized and 14 one of which was unsubsidized, as long as the two 15 services provided the City's needs, would the City have a -- would the City need to choose between one service 17 or the other?
- Would the City need to choose, I'm sorry, can Α. 19 you restate the question, please?
- 20 Q. Yeah, if we had two services proposed, one of 21 which is subsidized and one is unsubsidized, both met the requirements of the City, would the City need to 23 choose between one or the other if they both meet the 24 requirements?
- 25 A. I'm not sure that the City would need to

```
00405
```

- 1 choose.
- Q. And let me ask you to assume that the subsidized service was not able to obtain the subsidy.
- 4 If the only viable alternative was an unsubsidized 5 private service that met the City's needs would the
- 5 private service that met the City's needs, would the
- 6 City then support that service to -- in consideration of 7 its goals, transportation goals?
- 8 A. I believe if we were able to successfully 9 avoid or mitigate some of the negative impacts that I 10 have described to the City's satisfaction, that we would 11 support that, yes.
 - MR. CRANE: Thank you, no further questions.

 JUDGE HENDRICKS: Mr. Kopta, do you have any
- 14 recross?

- MR. KOPTA: Just a couple of follow-up areas,
- 16 thank you.
- 18 RECROSS-EXAMINATION
- 19 BY MR. KOPTA:
- Q. Mr. Davidson was discussing with you the flex pass program. Are you aware that the Elliott Bay Water
- 22 Taxi is a participant in the flex pass program?
- 23 A. My understanding is that the -- that King
- 24 County -- that passes that are honored on King County
- 25 Metro transit services are also honored for full fare

- 1 payment on the water too, yes.
- And are you also aware that the West Seattle dock used for that service is a Seattle Parks Department dock?
- 5 Yes, I am.
- And the City was able to resolve the issues 7 that arise from the use of the Parks Department, at 8 least on a project or demonstration project basis?
 - Α. Yes.
- 10 Q. And would those be any different than on a 11 permanent basis in terms of what the resolution of the 12 impacts that you described would be?
- In the case of the West Seattle location, 14 yes, the difference between temporary and permanent, there is a difference between temporary and permanent.
- 16 What is the difference? Q. 17 Α. There are impacts to, in the case of the West 18 Seattle location, there is a specific recreational use, 19 scuba diving, which is impacted by the operation of 20 passenger ferry service. And the Parks Department has 21 stated that there's also other parking impacts that 22 impact parking use by recreational park users, and the 23 Parks Department has expressed its preference to avoid 24 those impacts in the longer term and has asked King 25 County Metro as part of the agreement to allow the

- 1 continued demonstration that King County demonstrate
 2 progress towards a permanent docking location.
- Q. So at least at this point, the Parks
 Department has sufficient concerns about the use of Park
 docks for a ferry service, that as we sit here today,
 they're recommending that a Park dock not be used for
 commercial ferry service?
- 8 A. Yes, as a permanent location.
 9 MR. KOPTA: Thank you, that's all I have.
 10 JUDGE HENDRICKS: Mr. Davidson, please go
 11 ahead.

- RECROSS-EXAMINATION
- 14 BY MR. DAVIDSON:
- Q. Mr. Kopta's last question was raised in a very general way stating a Parks Department. Is the Parks Department position that specific with respect to all Park docks, or was it more focused on the West Seattle specific dock being used by the ferry?
- 20 A. It's focused specifically on the West Seattle 21 dock and the specific impacts of that service.
- Q. If no Park dock were being used as a docking facility by a proposed ferry service, would the City still have the similar land based concerns that you described earlier with respect to the ferry service

```
00408
```

14

15 16

17

- 1 operations?
- A. Yes, I believe their concerns would be very similar, including potentially impacts to Parks property if there was -- even if the dock were not located on Parks property, it very easily could be located in proximity to a park and could have again some major impacts to recreational users.
- 8 Q. And if there were no park in the vicinity of 9 the proposed dock, like perhaps, and I don't know for 10 sure, the University of Washington oceanography dock, 11 would the City have maybe some concerns about the land 12 based impacts of a ferry operation?
 - A. Yes.

MR. DAVIDSON: No further questions.

JUDGE HENDRICKS: Any further questions?

Thank you, Mr. Layzer, you may be excused.

Considering that we will need to reconvene

18 right at 1:00 for the public comment session, I would 19 propose that we take an early lunch right now. Are the 20 parties in agreement?

21 JUDGE MOSS: That would work.

MR. CRANE: Yes, Your Honor.

JUDGE HENDRICKS: All right. Why don't we recess for lunch and be back here shortly before 1:00 to

25 do the public comment section.

```
00409
1
              (Luncheon recess taken at 11:45 a.m.)
3
              AFTERNOON SESSION
4
                         (1:05 p.m.)
5
              JUDGE HENDRICKS: As the Commission noticed
6 previously, we have scheduled an hour between now and
7 2:00 p.m., and we can go over that a little bit if
8 necessary. It doesn't appear judging by the attendance
9 right now that it will be for public comment in this
10 matter.
11
              Typically the office of the Attorney
12 General's public counsel will present witnesses for
13 public comment. However, today public counsel isn't
14 present, but Commission Staff is, and they will fill
   that role. And so I will turn it over to Mr. Thompson,
16 Mr. Jonathan Thompson of the Commission Staff, to
17 present the public commentors.
18
              MR. THOMPSON: I gather there are a couple of
19 individuals here. Please come up and take the stand.
20
21 Whereupon,
22
                      DARRELL E. BRYAN,
23 having been first duly sworn, was called as a witness
24 herein and was examined and testified as follows:
```

DIRECT EXAMINATION 2 BY MR. THOMPSON: Q. Good afternoon, and thanks for coming to make 4 your comment. I'm Jonathan Thompson. I'm with the 5 Attorney General's Office, and I'm just going to ask you 6 to please state your name and address for the court 7 reporter to take down, and then go ahead and make 8 whatever statement you would like to make. 9 Α. Thank you. My name is Darrell E. Bryan. 10 business address is 2701 Alaskan Way, Seattle 98121. 11 JUDGE HENDRICKS: And, sir, could you spell 12 your name for the record, please. Α. Certainly. First name is Darrell,

13 14 D-A-R-R-E-L-L, last name is Bryan, B-R-Y-A-N. 15

JUDGE HENDRICKS: Thank you. 16 Good afternoon, thank you for allowing me an Α. 17 opportunity to speak today. My name is Darrell Bryan. 18 I'm the executive vice president and general manager for 19 Clipper Navigation, which is the owner/operator of the 20 Victoria Clipper vessels. Clipper's subsidiary, San 21 Juan Express, Inc., has a certificate of public convenience and necessity and has provided service 23 between Seattle and Friday Harbor since 1991 and between 24 Seattle and Victoria since 1986.

25 I am also the immediate past president of the

1 Passenger Vessel Association, which is a national association representing the interests of owners and operators of dinner cruise vessels, sight seeing and 4 excursion vessels, gaming boats, car and passenger 5 ferries, and overnight cruise ships. And I'm also currently the president of the 7 International Marine Transit Association, which 8 represents the International ferry industry as a united 9 group in dealing with governments, safety agencies, 10 environmental groups, other governmental organizations, 11 and the general public. Argosy has been an active 12 member of both associations since their inception. I wanted to take this opportunity to make 13 14 mention of the fact that Clipper, the Clipper 15 organization, has an outstanding relationship with 16 Argosy and has had for nearly 16 years. We have been in 17 existence a small part of their 51 years of service. We

18 have worked closely with them in many areas, and we have 19 found the entire organization to be extremely

20 professional, customer service driven, and always

21 seeking to do the best for the community. They have

22 been key players in the Seafair's Special People's

23 Cruise, the Christmas Ship program, and countless other

24 community activities where they donate their time,

25 money, and services. Further, as the chair for the

1 Seattle King County Convention and Visitors Bureau, I 2 can attest to their active long-term involvement and 3 support in promoting the organization as well as the 4 city.

5 We continue to work together with them and 6 other marine businesses to find cost effective, reliable 7 marine transportation solutions to this community's gridlock. Perhaps some of you have heard the two of us 8 on the radio together talking about alternatives to the 10 gridlock. An example of Argosy's commitment is that 11 when the Washington State Ferry Systems passenger only 12 program was placed in jeopardy because of an injection 13 to reduce their operating speed through Rich Passage, I 14 as the then president of the Passenger Vessel 15 Association authorized the filing of an amicus brief in behalf of the Washington State Ferry System. Argosy and 17 Clipper split the costs of the legal services, although 18 they were not operating at high speed, nor did they 19 operate in the affected area at the time. This is an 20 example of their ongoing commitment to the industry and 21 the community. 22

In deference to the time constraints today, I
will simply say that our company and employees have the
highest regard for Argosy and their organization, and I
would be pleased to answer any questions you might have

00413 1 at this time. And once again, thank you for allowing me the opportunity to speak. JUDGE HENDRICKS: Are there any questions? Having heard nothing, thank you very much 5 Mr. Bryan, for coming. The Commission appreciates your 6 time. 7 JUDGE MOSS: I think we may have one more. MR. THOMPSON: Is there anyone else who is 8 9 here to make public comment? 10 JUDGE HENDRICKS: It doesn't appear so. 11 light of the fact that there are no others to make 12 public comment at this time, we can proceed with the 13 cross-examination of Mr. Dolson. 14 Before that, I would just like to note that 15 the parties, I believe, and I will let them say this themselves, but there has been a protective order 17 drafted and discussed for the purposes of the admission 18 of contracts for loans secured by Dutchman Marine, and 19 the parties agree that the protective order is 20 sufficient and that the Commission will enter it for the

21 purposes of the contracts. I will just note for the

record that the parties have agreed that the Commission

23 will enter the protective order in regards to the 24 contracts.

MR. CRANE: Thank you.

```
00414
1
              JUDGE MOSS: And have those exhibits been
2 exchanged now?
              MR. CRANE: No.
              JUDGE MOSS: Okay, well, I think we discussed
5 off the record that the parties will proceed under the
6 protective order. We did have a couple of slight edits
7 we had to perform, and we will execute that at the end
8 of the day, and it will be entered at that point. But
9 in the meantime, we can proceed under the terms of the
10 protective order, so if you can distribute the exhibits
11 in accordance with its terms.
12
              MR. CRANE: Certainly, Your Honor. Before we
13 do that, I wanted for purposes of scheduling -- and this
14 could be off the record, I guess, with regard to
15 scheduling witnesses.
16
              JUDGE MOSS: We can go off the record, sure.
17
              (Discussion off the record.)
18
19 Whereupon,
20
                        CINDY EDENS,
21 having been first duly sworn, was called as a witness
22 herein and was examined and testified as follows:
23
2.4
              THE WITNESS: My name is Cindy Edens, I'm
25 the --
```

```
00415
              JUDGE MOSS: Let me interrupt for a minute.
2 We follow a sort of a routine in these proceedings.
              THE WITNESS: Okay.
              JUDGE MOSS: And Mr. Thompson has graciously
5 volunteered to act in the stead of public counsel,
6 including all the public witnesses, so he is going to
7 elicit from you the testimony you are about to give, but
8 let's follow the forms and let Mr. Thompson.
9
             MR. THOMPSON: But you clearly anticipated my
10 question.
11
12
              DIRECT EXAMINATION
13 BY MR. THOMPSON:
14
             Please do state your full name, and spell it
        Q.
15 for the record, and also provide your business address,
16
   please.
```

- 17 A. Cindy, C-I-N-D-Y, Edens, E-D-E-N-S, Wright
 18 Runstad and Company, W-R-I-G-H-T, R-U-N-S-T-A-D, and
 19 Company, 1111, wait a minute, 1000 Second Avenue, Second
 20 and Seneca Building, Suite 2000. Can you tell I have an
 21 assistant, I never use that. Seattle 98101.
- 22 Q. And you have a statement you want to make --
- 23 A. Yes.
- Q. -- concerning this application. Please do.
- 25 A. We would be in support of the ferry service,

1 as we are purchasing the property that is a part of Southport adjacent to the residences. And at present I have designed, I work as a senior project manager for 4 Wright Runstad, I have designed there for in excess of 5 750,000 square feet of office area. And I see this as 6 an opportunity for an alternative way to get to work. 7 If someone living down in Madison or in other 8 areas where there would be a stop where they could 9 actually get on the ferry and come to work in Southport, 10 it could be another viable means of transportation. At 11 750,000 square feet, you average it out at about 165 to 12 200 square feet per person, you can see how many people 13 I will have in that building, in those buildings, it's a 14 combination of three buildings. So I see it as an alternative that would be positive. 15 16 I am a ferry boat rider from Bainbridge 17 Island to the City of Seattle every day, and I see it as 18 a very civilized way to commute, and so I would 19 definitely be for this. Q. Just for clarification, I guess your 20 21 testimony is with respect to the Seattle to Renton 22 route?

- 23 A. Yes, it is.
- Q. All right.
- 25 A. Absolutely.

```
1
              JUDGE HENDRICKS: Are there any questions?
              MR. CRANE: No, I just had one clarification,
   if I could.
              CROSS-EXAMINATION
5
6 BY MR. CRANE:
7
             Ms. Edens, could you give a little
8 information about Wright Runstad? I know the name of
9 the company, but I'm not that familiar with what sort of
10 development operations they have in the Puget Sound
11 area. Could you touch on that briefly.
12
              We are a premium office developer. We deal
13 in Class A office buildings. We typically build
14 highrise, and in the last few years we have branched out
   to a more flexible product. We did Sunset Corporate
16 Campus on I-90. If I gave you a list of buildings
17 quickly in downtown Seattle, we developed First
18 Interstate Center which is now Wells Fargo Center, 1111
19 Third Avenue, Washington Mutual Tower, Second and Seneca
20 Building, Nordstrom Medical Tower, and I think that's it
21 downtown. In Bellevue, we have done One Bellevue
22 Center, Key Bank, Rainier Plaza, and Sunset Corporate
23 Campus on I-90. We have also developed in other cities,
24 but our major focus is downtown Seattle and downtown
25 Bellevue.
```

We have, in looking at Renton, we see that as a very positive growth area and feel that where will people go, this is the next logical place when you look at what's happened along the I-90 corridor. It's very close proximity, so.

- 6 Q. And how will being provided an alternative 7 way to get to work benefit your development?
- A. Less cars. I mean you end up with all these different alternatives on how to get to work when you analyze buildings, and you have the requirement for like parking for cars. Parking is always a premium, and it will become moreso as time goes on is our belief. So you look at how else can you get people to work, and you've got bus, you've got ferries. Geographically we're a very diverse area when you look at what we have to offer in this area, so we need to have diverse ways to get to work.

18 MR. CRANE: That's all I have, thank you. 19 JUDGE HENDRICKS: Thank you very much for 20 your time.

21 THE WITNESS: You bet.

JUDGE HENDRICKS: And I will ask one more time if anybody else has come in who would like to make a public comment.

25 And seeing and hearing nothing, we can

- 1 proceed. And off the record we discussed the witness
 2 order, and to accommodate the schedules of the
 3 witnesses, we have changed the order slightly, and the
 4 parties have agreed that Mr. Fuller and Mr. Case for
 5 Dutchman Marine will be presented first, and then
 6 afterwards, we will continue with the cross-examination
 7 of Mr. Dolson.
 8 Mr. Crane, you can call your next witness.
- 9 MR. CRANE: Thank you, Your Honor. At this 10 time, Dutchman Marine would like to call Barry Fuller to 11 the witness stand, please.

12 Whoreup

13 Whereupon,
14

BARRY O. FULLER,

15 having been first duly sworn, was called as a witness 16 herein and was examined and testified as follows:

17 18

DIRECT EXAMINATION

19 BY MR. CRANE:

- Q. Good afternoon, Mr. Fuller. Matthew Crane representing Dutchman Marine, as you know. Could you state your full name and the name of your company for the record, please.
- A. My name is Barry O. Fuller, Senior. The name of my consulting company is Markon International.

```
00420
```

- 1 Q. Where is Markon International located?
- A. I work out of my home.
- Q. Where is that?
- 4 A. It's on Cape Cod, Centerville, Mass, 114 5 Stony Cliff Road.
 - Q. And what was the City?
 - A. Centerville.
- 8 Q. I'm sorry, the ventilation system was on, I
 9 couldn't hear you.
- 10 Can you explain or describe what your company 11 does?
- 12 A. I founded Markon International in 1995 to 13 provide a range of consulting services in the maritime 14 field. The projects I wanted to take cross a broad 15 spectrum. I have been involved in several ferry startup 16 operations, for example. I have also served as an 17 expert witness in some cases, and my assignments have 18 covered a pretty broad range of projects.
- 19 Q. Now how long have you been with Markon 20 International?
- 21 A. I founded the company in 1995.
- 22 Q. Could you give me a summary of your
- 23 educational background?
- A. I graduated from Massachusetts Maritime
- 25 Academy in 1961 with a BS degree and a third mate's

- 1 Coast Guard license.
 - Q. Do you still hold a Coast Guard license?
- 3 A. Yes, sir, I do.
- 4 Q. And what is that license?
- 5 A. Well, I have an unlimited third mate's
- 6 license, I have an inland master's license unlimited
- 7 tonnage, and I have various first class pilot
- 8 endorsements for the routes between Boston, Mass and 9 Loopover Island.
- Q. Could you provide a summary for me of your work experience from the time that you parted Massachusetts Maritime Academy in 1961.
- 13 A. Okay. After graduation, I shipped out deep 14 sea for a couple of years. I sailed with Sun Oil 15 Company on tankers and then sailed with American Export
- 16 Line on freighters. 1966, I came ashore and started in 17 the passenger ferry business on Cape Cod.
- 18 Q. Okay. And could you describe for me what 19 positions, well, excuse me, what you did for the ferries 20 that you worked with?
- 21 A. Okay. The first company I worked for was
- 22 Highline, which is a private ferry company. In fact,
- 23 the name of the company was Nantucket Boat prior to
- 24 changing to Highline. I started there in '66. In '67,
- 25 I was appointed assistant manager and subsequent to that

- 1 was general manager. Stayed with Highline until the 2 company was sold in 1973 and at that time went to work 3 as a captain for the Woods Hole, Martha's Vineyard, and 4 Nantucket Steamship Authority.
- 5 Q. Okay. And how long did you work at that 6 Steamship Authority?
- 7 A. I worked with the Steamship Authority from 8 1973 until 1994.
- 9 Q. Okay. And then you started your consulting 10 business?
 - A. Correct.
- 12 Q. Now going back to your I guess background is 13 the best way of describing it, are you a member of any 14 professional associations?
- 15 A. My past and present professional affiliations 16 include the Passenger Vessel Association, the
- 17 International Marine Transit Association, Transportation
- 18 Research Board Committees on Ferries on which I
- 19 currently serve. I'm a member of the Seaport Advisory
- 20 Council, which is a council put together by the governor
- 21 of Massachusetts to develop the ports in the common
- 22 wealth. I just completed my second term as a trustee on
- 23 the Board of the Trustees of the Massachusetts Maritime
- 24 Academy.
- Q. Okay. What did you do for Highline; could

- 1 you describe what your duties were?
- A. Well, I started out as a mate and captain, and as I say, the next year I was appointed as assistant manager, which pretty much encompasses the duties of operations, general day-to-day operations, and in the company after that was appointed as general manager.
- 7 Q. And could you describe again the sort of 8 operation Highline was involved with?
- 9 A. Well, Highline when I joined it was a small 10 company that operated one vessel providing passenger 11 service between Hyannis and Nantucket during the summer 12 only. We also did harbor tours much like Argosy does 13 here. We expanded the operation to include ferry 14 service between Hyannis and Martha's Vineyard and 15 continued expanding the operation up to the point where 16 I left, and service has been expanded even further 17 since.
- 18 Q. All right. Now what's the distance 19 approximately between Hyannis and Nantucket?
 - A. It's about 24 miles.
- 21 Q. How long is the transit between those on your 22 vessels?
- 23 A. On a traditional ferry, it's about 2 hours 24 and 15 minutes to 2 and a half hours.
- Q. What sort of people would ride the ferry,

```
00424
```

- 1 tourists?
- A. Yeah, most of our market was made up by what we call day trippers, people that were on the Cape and looking for a day excursion. That was by far the majority of our ridership.
- 6 Q. Is the Highline operation still in existence 7 today?
 - A. Yes, it is.
- 9 Q. And you said you expanded the service to 10 include service to Martha's Vineyard; how far away is 11 Martha's Vineyard?
- 12 A. Martha's Vineyard is not quite the same 13 distance. It's probably about 18 to 20 miles from 14 Hyannis.
- 15 Q. Okay. So you serve from Hyannis to Martha's 16 Vineyard?
- 17 A. Yes.
- Q. Okay. And was your ridership similar to the ridership that went out to Nantucket?
- 20 A. Yes, it was. There was some concern about 21 starting a Martha's Vineyard operation from Hyannis
- 22 because of where Hyannis is located, which is about
- 23 halfway down the cape. There was concern that we
- 24 wouldn't be able to compete with the Steamship
- 25 Authority, whose terminal was much closer to Martha's

10

17

- 1 Vineyard, it was only a 45 minute ride. So as I say, 2 there was some initial concern that we wouldn't be able 3 to attract enough ridership to justify the Vineyard run 4 from Hyannis.
 - Q. Okay.
- A. That really proved to be unfounded. As a matter of fact, what happened was by giving the people on the Cape a choice of departure points, we actually increased the total overall ridership.
 - Q. Do you know why that is, why that happened?
- 11 A. Convenience. It was much more convenient for 12 people who were in the mid Cape area to use Hyannis as a 13 point of departure than to drive all the way down the 14 coast.
- Q. Was Highline a privately owned business while you were employed by that company?
 - A. Yes, it was.
 - Q. Okay. Did the service receive subsidies?
- 19 A. No, sir.
- Q. Okay. And then for the Woods Hole, Martha's Vineyard, and Nantucket Steamship Authority, could you describe that for me?
- A. Well, the Steamship Authority is a public instrumentality. It's an independent public authority created by the legislature. Its mandate is to provide

- 1 adequate transportation and necessaries of life for the 2 islands of Martha's Vineyard and Nantucket. It was 3 created in 1960.
- 4 Q. And you went over there in what position when 5 you first started?
 - A. As a captain and pilot.
- 7 Q. Okay. And did your duties change at all 8 after you started with them?
- 9 A. From time to time I did take special 10 assignments away from the actual day-to-day vessel 11 operations.
- 12 Q. Okay. Were you ever in a position of 13 management at the Woods Hole, Martha's Vineyard, 14 Nantucket Steamship Authority?
- 15 A. Well, in 1988, I was appointed as general 16 manager and chief operating officer.
 - Q. Chief operating officer?
- 18 A. Yes, sir.
- 19 Q. Okay. And you continued in that position 20 until 1994 approximately?
- 21 A. That's correct.
- Q. Okay. All right. And then were the riders
- 23 that took the vessels under your, what do you call it,
- 24 the authority; is there a short name for your --
- 25 A. The steamship.

- 1 Q. The Steamship Authority
- A. It doesn't operate steamships any more.
- 3 Q. Were there a certain class of riders that
- 4 used your service at the Steamship Authority?
- 5 A. Not really. During the off season or the 6 winter months, the ridership was primarily made up of 7 residents that lived on the island. This was their 8 lifeline back and forth to the mainland.
 - Q. Okay.
- 10 A. There were large fluctuations in both the
 11 type of ridership and the number of riders between what
 12 we used to call the off season and in season. Over the
 13 years, the in season or the prime season has expanded
 14 greatly. It used to be the peak season used to run from
 15 Memorial Day to Labor Day. Now, in fact, the ridership
 16 starts to build from Easter up until Thanksgiving. And
 17 even beyond that, we get special event activities over
 18 on the islands like the Christmas Stroll and other
 19 special theme weekends that causes peaks in the
 20 ridership.
- Q. And what would you do in general as general manager and chief operating officer; can you give me a description of your duties?
- 24 A. Oh, boy, well, my responsibility was to take 25 care of the day-to-day operations, administrative

- 1 functions, oversee a senior staff of I think I had about 6 people on what I call my senior staff. Total number of employees was around 700. Our total ridership for 4 the year would be in excess of 2 million people, and we 5 also carried all of the automobiles and freight back and 6 forth to the island. And I reported to a board of directors, three board members which represented the coast communities of Falmouth, Nantucket, and Martha's 9 Vineyard.
- 10 Q. How many vessels were operating while you 11 were still chief operating officer?
- 12 A. Well, when I started, we had four vessels, 13 and when I left, I believe we had increased the fleet to 14 seven vessels.
- 15 Q. What kind of vessels are these; could you 16 describe them?
- A. Well, actually there were really two classes of vessels. We had what I call a capital vessel. These were large passenger and vehicle ferries, not nearly as large as the Washington State Ferries, but they were all purpose vessels. And then in the middle '70's, we started to acquire supply boats, what we call mud boats. These are support vessels that are used out on the Gulf, they're open deck vessels. By being open deck, we were allowed to carry hazardous cargo such as gasoline,

8

11

16

1 propane, that kind of thing. So we were able to begin to acquire a fleet of these supply boat type vessels.

- For the people that would use the Steamship 4 Authority service out to those locations, and could you 5 give me the destinations again, let me make sure I 6 understand?
 - Α. Nantucket and Martha's Vineyard.
 - All right. Q.
- 9 Α. Nantucket being about 25 miles off of the 10 mainland and Martha's Vineyard being about 7.
 - And those are both islands? Q.
- 12 Α. Both islands, yes, sir.

13 JUDGE MOSS: Mr. Crane, let me stop you here 14 for a moment.

15 MR. CRANE: Sure.

JUDGE MOSS: To the extent you're still 17 qualifying your witness, I think we have pretty well 18 established for the satisfaction of the Bench that we 19 have a well qualified witness. To the extent that the 20 questions that you're pursuing now do not tie in 21 directly to the witness's testimony concerning the 22 service before us, I think you can safely skip ahead.

23 MR. CRANE: Okay. Actually, my questions 24 were more oriented towards establishing his experience 25 to support his testimony as to the qualifications of the

8

15

1 proposed Dutchman Marine service as opposed to his expert qualifications.

JUDGE MOSS: Well, I think we have 4 established to the Bench's satisfaction that we have a 5 witness with 40 years of experience in the industry and 6 otherwise impressive qualifications.

MR. CRANE: Okay.

JUDGE MOSS: So if it there is some challenge 9 to his qualifications later, then we can come back to 10 this line for rehabilitation purposes. But otherwise, I 11 think it will save us a lot of time if perhaps we skip 12 ahead to the substantive testimony concerning the 13 applications.

14 BY MR. CRANE:

- Could you describe for me, Mr. Fuller, the Q. 16 sort of ferry projects that you have been involved with 17 since you started Markon.
- 18 Okay. As I say, I have been involved in Α. 19 about a half a dozen startup operations. I'm thinking 20 first of all of Freedom Cruise Lines, which is a ferry, 21 passenger ferry operations, from Harwich Port to 22 Nantucket. I was approached by a young man who told me 23 he wanted to start up the system. He engaged my 24 services to help him through the licensing process, 25 through developing the business plan, and so forth and

1 so on. So that's one project that I was involved in getting up and running. Another project I was involved with was down 4 in Jacksonville, Florida. It was the Mayport ferry 5 operation, which was operated for years by the State of 6 Florida. The State built a bridge about 20 miles inland 7 from Mayport, the Dane Point Bridge, and had intended to 8 shut down the ferry system. There was such a hue and 9 cry from the beach communities, Jacksonville Beach and 10 Amelia Island, that the state offered to give the 11 service over to the City of Jacksonville. It was being 12 subsidized at the time to the extent of somewhere 13 between \$600,000 and \$1,000,000 a year. The City agreed 14 to take over the service. Recognizing that it had no 15 in-house expertise in running ferry systems, decided to 16 seek out a private operator. I was involved in putting 17 together the RFP, getting it out to the industry, and 18 evaluating the responses for the service. The service 19 was ultimately privatized, and the last information I 20 have is working successfully. The subsidy requirement 21 is down to I believe around \$200,000 a year. 22 Another startup operation I can think of is 23 Island High Speed Ferry. This is a group that is 24 starting a fast ferry operation between Point Judith,

25 Rhode Island, and Block island. My involvement was to

- 1 testify before the DPUC, the hearing regulatory body in 2 Rhode Island. They were successful in securing the 3 license to start the operation. Their vessel is about 4 to be launched any day now. They intend to start this 5 summer.
 - Q. Okay.
- A. Those are three startup operations, and I would also include my current project, which is as a port captain for Seabulk International. This is a pilot freight ferry operation that we're in the second year of now. I was called in to assist in putting together the response to the RFP that was put out by the Steamship Authority. We were successful in securing the contract, and as I say, we're in the second year of a two year pilot program running freight, rollo freight, what we call rollo freight, roll on, roll off, between New Bedford, Mass, and Martha's Vineyard.
- 18 Q. Okay. And could you explain what services 19 you provided for Dutchman Marine?
- A. Well, Mr. Dolson called me about a year ago to explain to me what his plan was. Initially I put him in contact with a number of my colleagues out of the East Coast that have ferry operations from Boston, Cape Cod, Rhode Island, Connecticut, and down in New York.

 Mr. Dolson came out to the East Coast and met with these

23

1 people to kind of pick their brains a little bit. He recognized that he really didn't know all he needed to 3 know about starting a ferry operation, but that was my 4 initial involvement with Dan.

Shortly after that, Dan asked if I would be 6 willing to come aboard on a consulting basis to help him 7 develop his business and operating plans, and there were 8 a number of other issues that his team was involved with 9 at the time.

- Q. Okay. And what sort of services have you 11 performed since Dan Dolson, Mr. Dolson, requested you to join his team as a consultant?
- Well, I talk to Dan probably four days a 14 week, maybe more. We have weekly conference calls with 15 Dan. It's been pretty much a phone, fax, and Fedex type 16 of correspondence that we have had. In January, I came 17 out and made a reconnaissance trip to get a feel for the 18 area, because I hadn't been out here for many, many 19 years. We did that over the course of a long weekend, 20 including an aerial reconnaissance in a seaplane, which 21 I thought was kind of neat, so that I was able to get a 22 real hands-on feel for what his project was all about.
 - Where was that trip? Ο.
- 2.4 Α. Well, actually we covered the lake. We did a 25 land side reconnaissance of all the potential dock

10

14

17

18

19

- 1 areas, the highway systems, pretty much the developments, both the existing developments and these proposed developments that have been talked about over 4 the last couple of days, so pretty much covered the 5 whole -- the whole tariff all the way from Bellevue to 6 Seattle, from Renton to Kirkland.
- 7 Q. Mostly everything that's on the map to your 8 right there --
 - Α. Yes, sir.
 - Q. -- against the wall?
- 11 Exactly, yeah. And as I say, in addition to Α. 12 that, we took a seaplane ride all the way around the whole perimeter of the lake.
- Okay. And based on your involvement with Q. 15 Dutchman Marine up to this point and based on your experience over the years that you have gained as well as starting up ferry operations, do you have an opinion on the likelihood of success of Mr. Dolson's operation?
 - Yes, I do. Α.
 - Ο. And what is that opinion?
- 21 I am thoroughly convinced that Dan has put Α. 22 together a very doable and what I believe will be a 23 successful program to initiate and operate and expand 24 what I see as an overdue transportation, east-west 25 transportation system.

- Q. All right. And a couple points, what do you 2 mean overdue system?
- Α. Well, it's apparent to me from driving around 4 the area that the roads are grossly over taxed, the 5 problems are way over their engineered designed 6 capacity. I don't think any other -- I can't see any 7 other solution to this or any other short-term solution 8 than immediately initiating some type of a ferry 9 transportation system to relieve some of the highway 10 traffic.
- And why are you convinced that the Dutchman Q. 12 Marine proposal is in your view expected to be a very 13 successful program, to both initiate and expand the 14 ferry system?
- Well, I think Dan Dolson has certainly done Α. 16 his homework. It appears to me that Dan looked at the 17 situation with new eyes or fresh eyes, was able to 18 evaluate the immediate need for some type of relief. He 19 has done a tremendous amount of foot work. He has 20 covered every possible aspect of the operation that I 21 certainly can think of. And he's just basically done 22 his homework, and I think he's got all his bases 23 covered.
- 2.4 Okay. And when you say every aspect that he Q. 25 should cover, what -- let's go down the categories of

18

- what he should be covering to in your view create a
 successful passenger ferry service.
- A. Well, one of the key things, of course, is 4 putting together a team, and Dan as I think is the first 5 one who recognized that he doesn't know all that he 6 needs to know or needs to be known about this potential 7 operation, so he has put together what I think is a very 8 good team, including Mr. Chase, who has --
 - Q. Jack Case?
- A. Jack Case, Case, I'm sorry, who has really an outstanding reputation in the industry. And he has covered issues such as financing. He has covered vessel design. He has covered infrastructure, all of these critical elements that have to be in place if the system is going to be successful.
- 16 Q. And have you been involved at all in the 17 projections of ridership?
 - A. To some degree.
- 19 Q. And based on your understanding of the 20 projected ridership, is that in your view sufficient for 21 this service to be successful?
 - A. I think it is.
- 23 Q. Why?
- A. Because I see three primary markets here, not just a commuter market, but also a what I call a

```
00437
```

12

- 1 discretionary market and the University.
 - Q. What was the third one?
- 3 A. The University.
- 4 Q. The University.
- 5 A. Which you people refer to as UW, I guess. So 6 I see those as the three prime drivers of ridership in 7 this system.
- 8 Q. Okay. And let's -- maybe you could -- you 9 could describe those for me. You said commuters, 10 discretionary riders, and the UW whoever.
 - A. Entourage.
 - Q. It could be students or --
- 13 A. Students or employees.
- 14 Q. Okay.

25 commuter.

- 15 A. Any number of people that are involved with 16 the University.
- 17 Q. Okay. So what do you mean by commuters 18 exactly? I think I understand, but why don't you 19 explain.
- A. Well, to me, commuters are -- consists of that group that needs transportation at a particular time, usually to work, a large number of people that need to travel at the same time, commuting on a regular basis, usually a work week. That's how I would define a

- 1 Q. Okay. And what about discretionary riders?
- Well, discretionary riders are those who I Α. think have choices. They have choices as far as mode of 4 transport is concerned, they have choices as far as 5 schedule of travel, they have choices as to price, and 6 they have choices as to destinations.
- Q. Okay. And so it sounds like that 8 discretionary riders could include tourists, for example?
- 10 Yes, well, what we -- what I would refer to Α. 11 as day trippers. I heard testimony earlier from the 12 manager of a hotel over on the east side, has people 13 come in for conventions, conferences. A lot of times 14 there are spousal programs for those types of events, and these are -- these are the type of people that are looking for something to do as part of their business in 17 the area.
- 18 And in your experience in operating passenger Q. 19 ferry systems or ferry systems and in your experience at 20 setting up passenger ferry systems, what is the 21 importance of having those separate classes of riders, 22 the ones you call commuters and discretionary?
- 23 I think it's imperative that you have that 24 mix as part of your -- part of your ridership and part 25 of your marketing program.

14

15

- 1 Q. And why do you say it's imperative?
- Because I don't think one can stand alone Α. without the other. Commuters usually travel in the morning and the evening. During the day, you're going 5 to have to go after a ridership that's going to be --6 going to take advantage of your service during those 7 non-commuting hours. You've got to, as one of my 8 colleagues says, you've got to put fannies on the seats, 9 and it takes more than one market to do that.
- 10 Q. Okay. And so is it that the discretionary 11 riders then will help support a ferry service that takes 12 commuters?
 - Α. Yes, they will.
 - Q. Is that really what you're saying?
- That's what I'm saying. I'm saying that the Α. 16 discretionary market will not only subsidize or 17 complement the commuter market, but will really make the 18 system work, because it will be even more fully 19 utilized.
- 20 If the discretionary riders were not served Ο. 21 by a passenger ferry service such as Dutchman Marine, would you expect the service to be successful in your 23 experience, financially successful I guess?
 - Probably not. Α.
- 25 Why is that? Q.

- 1 A. Without a subsidy.
 - Q. And why is that?
- A. Because it would have to be subsidized to 4 cover those operating costs and expenses that would not 5 be covered through the fare box reference.
- 6 Q. Okay. Now in your experience, what sort of 7 service is needed to attract discretionary riders?
- 8 A. It has to be attractive, it has to be 9 visible, it has to offer amenities, it has to have 10 frequent and convenient arrival and departures and 11 departure points.
- 12 Q. All right. And when you say attractive, what 13 do you mean by attractive?
- 14 A. I mean physically attractive, well appointed, 15 concession services, friendly, booze, that type of 16 service that someone who has a discretion to travel or 17 not travel is looking for.
- Q. All right. Now from your understanding of the proposed passenger ferry service by Dutchman Marine, does the proposed service have the characteristics as you have described them to be able to attract the discretionary riders?
- 23 A. I believe it does.
- Q. And in what way?
- 25 A. Well, number one, you've got attractions

12

1 along these routes, okay. You've got very attractive parks, trails, retail areas. You've got plenty of attractions along the immediate lake area in addition to 4 those in the downtown Metro areas. The vessels that are 5 being contemplated are of a state of the art, high 6 class, high comfort level type vessels. Speed is a 7 major factor, there's no question about it, people want 8 to go where they want to go in a short period of time. 9 And there are many other factors that I think make this 10 a better than -- better than your average boat ride.

- Okay, and therefore --Q.
- Fare structure is one, but I don't think fare 13 structure is the prime driver. I really don't.
- 14 Now why do you say that; I don't understand Q. 15 your --
- 16 Because the fare structure is one, just one Α. 17 element in attracting riderships. I'm thinking Back 18 East, we get back to Highline, Highline is now operating 19 high speed passenger service for which they charge a 20 premium. The fare to take the high speed boat is more 21 than double the average fare for the conventional boat. 22 But the transit time has been cut in half, and the 23 ridership trend is going away from the conventional 24 vessels towards the high speed vessels. When there is a 25 choice, there's no question. The Steamship Authority as

- 1 a matter of fact is following Highline's lead in starting high speed passenger service themselves, and they have seen the same trend.
- Ο. When you say the Steamship Authority, that's 5 the Woods Hole, Martha's Vineyard, and Nantucket 6 steamship, right?
 - Α. Yes.
- 8 All right. And what is it your understanding Q. 9 as is the cause of that trend in the development towards 10 high speed ferries?
- Well, people's time is valuable, and it just Α. 12 seems that people get busier than ever, and they want to 13 get to where they want to get in a hurry, and I think 14 there's an appreciation for the technology that we have 15 available today to be able to achieve these kinds of 16 speeds.
- 17 Your comment that you didn't think fare Q. 18 structure was that critical, could you explain that a 19 little more?
- Well, we're talking about the discretionary 20 Α. 21 market. As I say, I don't think fare structure is the only factor by which people determine to use a service 23 or not.
- 24 Okay. And are you aware of the proposed Q. 25 fares that Dutchman Marine is going to charge for

7

- 1 purposes of the trans-lake services, both north and 2 south, east and west?
- A. Yes I am.
- 4 Q. Okay. And east-west is \$5, right?
- 5 A. That's correct.
 - Q. And north and south is \$7?
 - A. Right.
- 8 Q. Do you have an opinion as to the 9 reasonableness of those fares in relation to the 10 experience you have gained in other ferry systems?
 - A. I think they're very reasonable.
- 12 Q. And why is that?
- 13 A. Because you're getting a value added factor.
- 14 Even though the fares may not be the same as mass
- 15 transit fares, you're getting that value added factor
- 16 which is -- justifies the fare structure.
- 17 Q. And how do the dollar amounts of fares 18 compare with the ones that you have seen in other 19 systems?
- 20 A. Well, I can talk about the back East again,
- 21 the fares for comparable transportation are low. As I
- 22 say, you know, the fare on the Nantucket fast ferry is
- 23 something like \$48 compared to the regular ferry, \$12.
- 24 Even on the shorter runs, I'm thinking of in Boston
- 25 Harbor now the commuter run fare is approaching \$5, so I

- 1 don't think the fares are out of line.
- Q. Okay. All right. And are you aware that part of the proposed fare from the Dutchman Marine service includes connecting transit on the west side?
 - A. Yes, I am.
- 6 Q. Does that make a difference to you in terms 7 of reasonableness in fare?
- 8 A. I think it -- by creating a seamless 9 transport through the ferry system and onto the land 10 side system really makes, again, that's a very critical 11 issue, and to include the land side part of that transit 12 cost I think is another of, as I say, a value added 13 element in the fare structure.
- 14 Q. Okay. You talked earlier about mass transit; 15 would you call the Dutchman Marine service a mass 16 transit service?
- 17 A. No, I wouldn't.
- 18 Q. And what do you mean when you say mass 19 transit?
- A. When I think of mass transit, I usually think of a transportation system that is developed and in most cases operated by a public agency, low fare, no frills, not necessarily low cost system of transporting a large number of people over a fixed route.
 - Q. Okay. And how is the Dutchman Marine service

- 1 different from the mass transit model?
- A. Well, it offers a different market. I think mass transit is market specific, whereas Dutchman Marine tis targeting three primary markets and many smaller markets in between.
- 6 Q. Was the Steamship Authority service, was that 7 a subsidized service?
- 8 A. No, it was not. We operated deficit free and 9 subsidy free.
 - Q. Even though it was a public agency?
- 11 A. Yes, sir. To my knowledge, I believe it's 12 the only public transportation agency in the country 13 that is not subsidized.
- Q. Do you think it's necessary for a passenger ferry service to be subsidized in order to be economically viable?
- 17 A. Do I think it's necessary?
- 18 Q. To be subsidized.
- 19 A. For a public?
- Q. No, sorry, just --
- 21 A. Could you repeat the question, please?
- Q. Sure, I probably didn't phrase it very well.
- 23 Do you think it's necessary for a passenger vessel
- 24 service to be subsidized in order to be successful?
- 25 A. No, sir.

13

- 1 Q. Why is that?
- Α. This -- because of -- I just -- most of the -- most of the ferry systems that I am aware of, public, 4 private, I can't think of any private systems that are 5 actually subsidized with a couple of exceptions.
 - Q. Okay, now --
- Α. One of which being the Hingham commuter run 8 up in Boston, which is subsidized by the Mass Day 9 Transportation Authority.
- 10 Okay. And in your view, what is it about the Q. 11 proposed service by Dutchman Marine, you understand 12 that's going to be a non-subsidized service?
 - Α. That's my understanding.
 - Q. The intent is not to be subsidized.
- 15 Α. Correct.
- 16 What is it about the service that's proposed Q. 17 that you feel does not require a subsidy in order to be 18 economically viable or successful?
- 19 Well, you've got several, I don't want to say 20 several, but you have other sources of revenue besides 21 the actual fare. You're talking about concession 22 revenues, which are going to be significant. You're 23 talking about possible charter arrangements during off 24 peak periods as other sources of revenue. So there's 25 more than -- there's going to be more than one source of

8

18

- 1 revenue, as I understand it.
- Okay. And how does that then play into it, more revenue means you're just going to be out a better 4 bottom line?
- Α. And you're going to be able to provide better 6 equipment.
 - Q. Okay.
 - And better, you know, overall service. Α.
- 9 Q. Okay. And then that plays back into the 10 riders that you're attracting?
- 11 Well, it plays back into customer Α. 12 satisfaction, and I think at the very end that's a 13 critical element. You have to maintain a high customer 14 satisfaction level. You have to, you know, and that 15 costs money, but you have to be willing to take -- to 16 sacrifice some of your bottom line in order to improve 17 your customer satisfaction.
- Let's assume that the Dutchman Marine service Q. 19 is approved and a certificate of operating authority is 20 issued. At that point, are you going to have any 21 continuing role with Dutchman Marine?
- 22 I expect that I will. The arrangement that I Α. 23 have with Dan is pretty much open ended as far as my 24 consulting services are concerned.
 - Q. Okay. And what sort of services are you

- 1 anticipating providing once service commences, or I
 2 shouldn't say service commences, after authorization to
 3 provide service is given?
- A. Well, of course, there's going to be getting the authorization from this Commission is really the first of the final steps. Then there's going to be other issues, dealing with the local communities, permitting issues, shuttle bus operations, final vessel designs. There's a whole plethora of things that are going to happen before that first vessel hits water.
- 11 MR. CRANE: Those are all the questions I 12 have for now. There may be some later, Mr. Fuller. 13 Thank you.
- 17 CROSS-EXAMINATION 18 BY MR. KOPTA:
- 19 Q. Good afternoon, Mr. Fuller.
- 20 A. Good afternoon.
- 21 Q. My name is Greg Kopta, I'm representing 22 Seattle Harbor Tours.
- 23 A. Yes, sir.
- Q. I wanted to ask you a couple of questions first about your resume' and other information included

- in Exhibit 128. And you had a discussion apropos a bit with Mr. Crane about that. As I look at your resume', it appears as though your experience has been primarily if not exclusively on the East Coast with respect to ferry operations; is that correct?
 - A. I would agree with that.
- Q. And in addition, the clients that you have listed in this exhibit are also on the East Coast, primarily in New England, with I believe the City of Jacksonville, Florida also included?
 - A. That's correct.
- 12 Q. So is Dutchman Marine the only client that 13 you have currently that is proposing to operate a ferry 14 service on the West Coast?
 - A. Yes, it is.
- 16 Q. Did you actually develop the ridership 17 numbers that Mr. Dolson is relying on for his 18 application?
- 19 A. No, I reviewed them. I didn't develop them, 20 no.
- 21 Q. And are you -- well, it's a little bit 22 difficult, because we don't have ridership numbers as
- 23 part of this application. There is a revised financial
- 24 statement. Have you reviewed that document?
- 25 A. Well, I tell you, the only ridership numbers

- 1 that I have reviewed other than the ones that Dutchman Marine have developed are those that were included in a critique of a water transportation feasibility study 4 that was conducted for Lake Washington.
- 5 And that was an exhibit that was included in 6 the packet of materials --
- 7 Yeah, I'm going to call it the JJ McMullen 8 critique of the Commission study. I forget the name.
 - Ο. Right.
- 10 Α. I forget the name of the firm that actually 11 did the study.
- 12 And do you recall the number of riders that 13 were assumed in that study?
- 14 Α. No, I can't -- I couldn't recall those 15 numbers now.
- And did you review the ridership trends that Ο. 17 Dutchman Marine has assumed in the --
 - Yes, I have. Α.
- 18 19 And at least with respect to revenues on the 20 revised financial statement, there is I believe an 21 assumption that revenues from month 1 to month 12 in the 22 first year will increase almost ten fold. Now assuming 23 that that's a corresponding increase in ridership, is 24 that your input in terms of a ridership increase of that 25 magnitude in the first year?

- A. I don't believe so. I know we had discussion about the way that the ridership would fluctuate seasonally. As far as the raw numbers are concerned, I really wasn't involved in setting up the methodology to calculate those numbers.
- Q. Okay. I believe that you also testified with respect to a particular operation, I believe it was Hyannis to Martha's Vineyard, that there is a significant fluctuation in ridership between in season and out of season times; is that accurate?
- 11 A. That's true with the whole Cape area. It's a 12 tourist oriented area, so there is naturally a large 13 fluctuation. Although the season, as I tried to 14 explain, summer season is getting expanded. Now it's no 15 longer a summer season. There are basically two to 16 three months of off season. It's getting squeezed.
- 17 Q. Have you made that same kind of analysis with 18 respect to the nature of the market in Seattle, 19 specifically around Lake Washington, how comparable it 20 is to --
- A. I have a feel for it. I don't think I have a total understanding of how it would fluctuate, but I definitely have a feeling for how I would expect it would fluctuate seasonally.
- Q. And that is based on your visits to this area

14

15

1 in connection with the Dutchman Marine operation?

- Α. Yep, partly, yep.
- Q. What's the other part?
- 4 Α. I have -- I have -- I have become more and 5 more interested in Seattle, you know, the Northwest 6 region, as a potential tourist destination. Being 7 involved in this, I really delved in, you know, what 8 happens in Seattle. Because the first time I was in 9 Seattle was back in 1959, and none of this stuff was 10 here, you know, so I'm regaining an appreciation for the 11 region.
- 12 The Smith Tower was probably still the Q. 13 tallest building in Seattle.
 - A. That was the only one.
- But do you have a sense of the extent to Q. which tourism would be the same for on Lake Washington, 17 for example, as it may be on Elliott Bay?
- 18 Tourism, I have a sense for how Lake Α. 19 Washington is being developed, now what has been 20 developed, but these planned developments and whether 21 that's going to attract tourists, whether it's going to 22 attract businesses, what -- or residents. I mean I have 23 a sense that Lake Washington is a little bit different 24 than Elliott Bay as far as tourists being tourists. I 25 hope I explained myself; I don't know. I think it's a

- 1 little different ball game.
- Q. You also mentioned in response to some questions from Mr. Crane about three markets, commuter, 4 discretionary, and University; do you recall that 5 discussion?
 - Α. Yes.
- Q. Okay. And I guess I wanted to focus a little 8 bit on the discretionary aspect of the market, or the 9 discretionary market perhaps I should say, as long as 10 we're defining them as discreet markets. Am I correct 11 that you are focusing primarily on the ferry service 12 itself as opposed to the end -- to end destinations of 13 the riders that may use the ferry?
- 14 Α. I don't think I -- I think I understand, but 15 could you give that to me again?
- 16 Sure. With any ferry operation, would you Q. 17 agree with me that there are some people that want to go 18 pretty close to the terminal on either end and that the 19 ferry is their exclusive means of transportation, and 20 then there are other ferry passengers that use it as a 21 link in a chain to get to an ultimate destination?
- That's kind of difficult to say. People --23 many people are going to use it as either. People don't 24 want to walk too far to the terminal. They want 25 convenient access to the terminal, let's put it that

15

17

20

- 1 way, whether that's pedestrian access, shuttle bus access, or some other means to get down to the boat. 3 They're willing to put up with some distance to get to 4 the boat, but not too much. It's an overall time 5 factor, particularly to the commuter market, look, how 6 long is it going to take me to get to my office, and am 7 I going to be able to have any productive time while I'm 8 getting to my office. And they're willing to put up with a little bit of -- a certain degree of 10 inconvenience for the overall convenience of the 11 transit.
- 12 Did you get a chance while you were here to Q. 13 look at the Leschi area and its relationship to --
 - Α. Yes, I did.
- And is it your understanding that many of the Q. 16 ferry passengers, if this run terminates at Leschi from the east side, would be taking some kind of additional 18 transportation from the dock at Leschi to downtown 19 Seattle?
- Α. Right. Actually, when I was out here, we 21 videotaped that area and measured the distance from the dock to the nearest Metro bus, which was not much, a 23 couple of hundred yards, certainly, you know, not 24 inconvenient for people to get to the Metro connection.
 - Ο. What about from that Metro connection to

- 1 downtown Seattle; did you look at that?
- 2 A. We timed it. I think it was like 11 minutes 3 I think all the way down to the waterfront or less.
 - Q. On the bus?
- 5 A. No, we timed the route. That's what our 6 estimated travel time would be. It was just a matter of 7 minutes.
- 8 Q. On the bus or driving from the ferry, from 9 the terminal from the bus stop to downtown?
 - A. From the bus stop to downtown.
 - Q. And did you --
- 12 A. There's a tunnel or whatever that somebody -13 before I leave, I'm going to try to find out what that
 14 tunnel is all about.
- 15 Q. But you didn't examine like a bus schedule to 16 see how long a bus takes to get from that point into 17 downtown?
- 18 A. I think we did. I think the schedule was 19 posted, but I can't really recall the frequency of 20 pickups and dropoffs, no, I can't recall that schedule. 21 But I know the stop off point is what I consider a very 22 convenient distance from the terminal.
- Q. And so were you involved in any of the examinations in terms of getting to the same point A to point B by car as opposed to by ferry plus bus or

- 1 shuttle or however the land transportation would be?
- Well, all I can tell you is we timed by land some of these potential routes, and we calculated the time by a waterway as part of my involvement in putting 5 this together and estimating the actual transit times.
- And it was your conclusion that it would be 7 faster to take the ferry?
- On certain, yeah, overall it would be quicker Α. 9 to take the ferry, the overall transit.
- 10 Q. Is that at commute times or at other times 11 during the day, for example, mid day when there isn't 12 the same congestion as during the peak hours?
- Well, that's an interesting thing. 14 I don't mean to digress, but I don't think you have the peak periods of commute that other metropolitan areas have. I think you have heavy traffic congestion over 17 the course of the workday moreso than sharp peaks. It 18 seems the east-west traffic is heavy concurrently, it's 19 going in both directions, because you've got two 20 separate Metro districts that are trying to connect. So 21 I don't think the transit time car versus vessel is going to change that much during non-commute hours, 23 because you still have heavy traffic.
- So it's your experience that the 520 bridge Q. 25 is bumper to bumper all hours of the day?

- A. Yeah, it's -- I would -- yes, I would
 describe it as stop and go for the greater part of the
 workday. Just to -- if I can go back to this tourist
 thing, it just hit me that as far as Seattle being a
 tourist attraction, I remember one of my former
 colleagues, Admiral Parker, used to run a Washington
 State Ferry system, told me that Washington State
 Ferries are actually the number one tourist attraction
 in the State of Washington. And I was flabbergasted
 when he told me that, but now I have an appreciation for
 it.
 - Q. Have you ridden one of the Washington --
- 13 A. No, I haven't, but I sent many of my staff 14 people out to investigate.
- 15 Q. Well, along with the tunnel, maybe that's 16 something else you can investigate.

Do you know what the fares are on the Washington State Ferry passenger only ferries or just the passenger/car ferries?

- 20 A. I know they don't cover the operating costs. 21 It used to be like a 70/30 subsidy versus
- 22 vehicle/operator ratio, but I don't know what it is now.
- Q. Well, that's about right unfortunately. And is that typical of government owned or municipal ferry operations, that kind of ratio?

- A. I wouldn't say it's typical. No, I think
 that's the extreme end. Most ferry systems come much
 closer to realizing break even fare box revenues versus
 operating expenses. Yeah, there are some -- the systems
 I'm thinking of in New York particularly. New York
 Waterways started that company about 15 or 20 years ago,
 and they operate without a subsidy and can compete with
 all the public systems out there. He can knock them
 dead.
- 10 Q. And why is it that you think that there is 11 not as much of a subsidy in other areas as there is in 12 Washington State Ferries?
- 13 A. It could be that the licensing authorities 14 just aren't willing to front that kind of a subsidy. 15 There's no benefit, you know, cost doesn't justify the 16 benefit as we see by whatever local regulatory body is 17 supporting that system.
- 18 Q. And yet there are people that are willing to 19 pay the fares that would cover the entire costs.
- 20 A. In some cases. I can't say that across the 21 board.
- Q. Well, for example, I think you were discussing a comparison of the fares that Dutchman Marine has proposed with those on the East Coast, and your conclusion, I believe, was that they were

```
00459
```

- 1 reasonable in comparison with rates that were charged on the East Coast; is that --Yes, I do, I would say they're reasonable and Α. 4 would be valued in service in terms of necessity and 5 convenience on the waterways, more than reasonable. Have you compared those with fares for other 7 types of transportation here in the Seattle metropolitan 8 area? 9 A. No, I haven't. 10 MR. KOPTA: Thank you, Mr. Fuller, I have no 11 more questions. 12 THE WITNESS: Thank you. 13 JUDGE HENDRICKS: Are there any more 14 questions for cross-examination? 15 MR. DAVIDSON: Yes. 16 JUDGE HENDRICKS: Mr. Davidson. 17 18 CROSS-EXAMINATION 19 BY MR. DAVIDSON: Q. Good afternoon, Mr. Fuller. My name is 20 21 Gordon Davidson, I'm an Assistant City Attorney 22 representing the City of Seattle.
- JUDGE MOSS: The HVAC is making a good bit of noise, so people do have to raise their volume a little bit.

- I just introduced myself. You commented, I 2 believe, that you had not yet ridden the Washington State Ferries. For that, I assume you have also then 4 not paid the fare, but you stated that it was your 5 impression there was a fare box to operating costs ratio 6 of something around a 30% recovery rate to the fare box 7 revenues on the ferry system. If fare box charges for 8 the Washington State Ferry system were to substantially 9 increase, what would your conclusion be with respect to 10 the reasonableness of the proposed charges anticipated 11 by Dutchman Marine for its service in comparison to the 12 Washington State Ferry's rates?
- Α. It would be ridiculously low. I'm thinking 14 if you had to recover 100% of your operating cost on the 15 Washington State Ferries, it would be an astronomical fare structure is my reaction. In contrast, Dutchman 17 Marine's fares would be seen as ridiculously low on a 18 comparable service. That's my reaction.
- Your resume' indicates that you are or have 20 been a member of the International Marine Transit 21 Association and that you gave several papers at various 22 conferences. Can you describe what that association is 23 and particularly whether or not it has any West Coast 24 members?
 - Α. Yes, as a matter of fact, you earlier heard

12

17

1 the testimony of Mr. Darrell Bryan, Clipper Navigation, who is I believe current president of IMTA. IMTA is a group of ferry operators, primarily passenger ferry 4 operators, that basically get together and have a 5 conference and discuss mutual issues. As a matter of 6 fact, IMTA has conferences scheduled to be held here in 7 Seattle in October.

- I also note that you are a member or have Ο. 9 been a member of a further organization called the 10 Passenger Vessel Association; can you describe what that 11 is, and does it have West Coast participation?
- Yes, it does, Washington State Ferries is a 13 member. It's made up primarily of private vessel 14 operators. But quite a few years ago, some of the public operators, including Washington State and the Steamship Authority, were encouraged to join in with the other basically private ferry operators so they have 18 more legislative clout, let's put it that way.
- 19 From your discussions with other members of 20 these two organizations and your affiliation and 21 experiences, do you have a conclusion about essentially the commonality of interests and experiences that West 23 Coast ferry operators have as compared to East Coast 24 operators? What I'm wondering about is, is there a 25 commonality and experience, or is there not?

Yes, there is. One of the purposes of these 2 different groups getting together is to lobby the federal government to support ferry operations as viable 4 alternate means of transportation. You know, for many, 5 many years, the Congress just hasn't considered water 6 transportation as part of the national highway system. 7 By joining forces, both the public and the private ferry 8 operators have, in fact, been able to convince Congress through various legislation to look at ferry 10 transportation as a viable alternative. 11 The passage of the Ice Tea legislation back a 12 few years ago, which I'm sure all your transportation 13 people are familiar with, contained a section, a small 14 section, Section 1064, which provided some limited 15 funding for development of ferry systems. During my 16 tenure with the Steamship Authority, I was able to 17 secure a \$2 Million grant to help rebuild a ferry

18 terminal. So finally, through the effort of these 19 groups, that their common interests were finally able to 20 get Congress to pay attention to the potential for the 21 development of some of these ferry operations in the 22 public interest.

Q. From your experiences with other members of these organizations and your own experience on the East Coast, do you have a belief about whether or not your

15

17

1 experiences are essentially transferable to the West

- Α. I do, I think they are. You know, all ferry 4 operations perform the same basic function, but they all 5 do it differently, but there is definitely a 6 commonality. And I think most, by far, most of the 7 issues are transferable to the West Coast.
- Have you had occasion to discuss with 9 Mr. Dolson even a range of what expectable ridership 10 might be within the first year or so of operation?
- 11 Again, based on the methodology that he 12 developed, I would have to say that I think his 13 ridership projections are realistically conservative. 14 That's the best way I can put it.
- If I tossed out some numbers at you of Q. 16 ridership per day, would you be able to answer back whether or not you thought that was a reasonable average 18 ridership over the course of the year on certain runs?
- 19 I might be -- I think my approach to this was 20 more towards a break even number, okay. Looking at it 21 from an operational aspect, you know, what is our break 22 even number, which, you know, puts it -- it's not a 23 ridership thing, it's a how many fannies do we need to 24 have in seats in order to break even on each given run. 25 That's the perspective that I looked at. And I think

1 that number was 30 to 40 passengers a trip, something like that. I don't remember exactly what it was, but that's the approach I took is a break even portion. MR. DAVIDSON: I think that's all, thank you. 5 JUDGE HENDRICKS: Ms. Riordan. 6

7

9

15

17

18

CROSS-EXAMINATION

8 BY MS. RIORDAN:

- Ο. Mr. Fuller, I'm Lori Riordan, and I represent 10 the City of Bellevue, and I have a much more narrow 11 range of questions for you. I'm interested in what activities you undertook while you were out here to 13 investigate the proposed route between Bellevue and 14 Seattle.
- We took a land route around the lake, we Α. 16 drove through and all around Bellevue, we went down and looked at some potential locations in Meydenbauer Bay.
- Q. Let me interrupt you there. Is there more 19 than one location in Meydenbauer Bay that you looked at?
- 20 No, I'm going to say one location, maybe 21 different potential as to where the exact site was going to be. We looked at the distance between downtown 23 connections and that site.
- Q. How far was that distance? 2.4
- 25 Α. Quarter of a mile or less, I think, as I

```
00465
```

8

- 1 recall.
- Q. And from what point to what point did you measure that quarter of a mile?
- A. Oh, gosh, I really don't remember, but I know it was a central location in Bellevue.
 - Q. Would it have been perhaps Bellevue Square?
 - A. That sounds like it; I think you're right.
 - Q. Okay, a very large shopping mall?
 - A. That sounds familiar.
- 10 Q. All right. What about the highrise office 11 buildings, did you make any effort to measure that 12 distance?
- 13 A. Only to kind of gauge the distance. We 14 didn't actually -- I didn't actually measure it, but I 15 gauged.
- 16 Q. And what was your sense from that gauging, 17 farther, closer?
- 18 A. A reasonable shuttle or transfer.
- Q. Okay. And did you have an understanding from doing the Bellevue survey whether there are any current transit connections between Meydenbauer Bay and the business district?
- 23 A. No, there were none that were an obvious $24 \quad link$.
- Q. Now what size of boat or ship is Dutchman

```
1 anticipating running on the Bellevue route; how many
   passengers?
        Α.
              Passengers capacity would range anywhere
4 between 149 and -- 49 and 149, probably closer to 149.
5 Now I can explain to you why that -- what that threshold
6 means, okay. Passenger vessels are constructed in
7 accordance with Coast Guard and sometimes ABS or other
8 classifications of society parameters. Passenger
   vessels are classed as Subchapter T, Subchapter K, or
10 Subchapter H, T being the smaller class. And then
11 within Subchapter T, you have TS, which is up to 149
12 passengers, and TL, which is up to -- up to 49
13 passengers, TL which is up to 149, I'm sorry, yeah, TL.
14 They keep changing this stuff. So for practical
   purposes, you would be looking to design a vessel within
16 the 149, so it would fall under Subchapter T
17 regulations. When you get beyond that, the regulations
18 change, and it's -- the costs increase quite
19 significantly.
20
              So you're talking about a vessel up to 149
21 passengers, under 100 gross tons, and in order to
22 maintain the service speeds that will be required,
23 you're looking at anywhere from a 65 to an 85 foot
24 vessel would be my best guess, depending on the power
```

25 plant propulsion and hull design and other factors.

```
00467
```

- 1 Q. Now the facility that you looked at at 2 Meydenbauer Bay, would that have been the Meydenbauer 3 Marina?
- A. That's correct.
- 5 Q. Did you go on site there and walk the piers?
- 6 A. Yes, we did.
- 7 Q. And in your opinion, are the facilities as
- 8 they are currently configured ready for a service like 9 this?
- 10 A. I don't believe so.
- 11 Q. What would have to be done to make the
- 12 Meydenbauer Marina ready for docking a commercial ferry?
 - 3 A. There would have to be a designated berthing
- $14\,\,$ spot out towards the end of the marina where the deeper $15\,\,$ water is.
- 16 Q. Would that require construction?
- 17 A. Not necessarily.
- 18 Q. Would it require displacing some of the
- 19 current slips?
- 20 A. Possibly.
- Q. What is your understanding of the
- 22 demographics of the passengers to and from Bellevue; who
- 23 are they going to be, tourists, commuters?
- A. May I use an East Coast word, techies, I
- 25 don't know if that's a bad word or not. On an upper end

- 1 of the spectrum, let's put it that way.
- Now are you talking about the people coming from Bellevue or the people going to Bellevue, or is this both?
- 5 Α. Both, because interestingly, if you look at 6 the job-people ratio, there was a technical paper put 7 out by the Puget Sound Transportation Council a while 8 back that determined where people live versus where they 9 work, and they came up with a job-people ratio formula, 10 and interestingly, the job-people ratio formula is one 11 for people living in or working on either side of the 12 lake. So I think you could be pretty much an equal 13 transfer both east and west. They work on both sides of 14 the lake.
- 15 So you are anticipating that the bulk of the Q. 16 traffic is going to be the commuter traffic?
- No, a lot of the people that will be using 18 the service work flex time. So when you say commuter, I don't think you're talking about a restricted time period as you have with other metropolitan areas.
- 21 I guess what I was asking you was not so much 22 the hours they would be going back and forth, but the 23 purpose of the trip.
- I don't think so. As a matter of fact, my Α. 25 guess would be it would be more discretionary travel.

```
00469
```

- 1 Q. To Bellevue?
- A. As far as the overall ridership is concerned.
- 3 Q. And the discretionary travel are both the
- 4 tourists and folks who might otherwise have a reason to 5 come into one city or the other shopping --
 - A. Shopping, restaurants.
 - Q. -- going to a Mariners game?
- 8 A. Exactly.
- 9 Q. Okay. For the folks that live on the east 10 side, what's your understanding of where exactly they're 11 going to be drawn from in Bellevue? Are they going to 12 be drawn from the waterfront there, or are they going to 13 be drawn from other parts of the city?
- 14 A. I'm going to say my guess would be other 15 parts of the city.
- 16 Q. And how would you anticipate they're going to 17 get to the marina?
- 18 A. I anticipate some type of shuttle, you know, 19 off site park and ride.
- Q. And you would anticipate that perhaps the Metro bus service or Sound Transit would pick up that service?
- 23 A. Yes.
- Q. Okay. How many passengers are anticipated during peak travel times on the Bellevue run?

- 1 A. I don't know. I really don't recall the, you 2 know, the raw numbers.
 - Q. Would the vessel be full?
- A. It could be. Any time you get -- you don't know really what's going to happen. As Mr. Dolson pointed out, you know, your first day on the job is the loneliest day, because there's nobody there. But you never know, the response could be overwhelming. It's hard to say.
- Q. Okay. If you have 149 passenger vessel and it was full when it docked in Bellevue, that would be more passengers, would you agree with me, that would be more passengers than one Metro bus is going to be able to handle?
- 15 A. Well, one Metro bus is probably 50, I don't 16 know what they carry. The articulated buses are much 17 longer than that. But yes, more than one bus could 18 handle it, so it would have to be some kind of a plan B 19 to make sure that those people got transport.
- Q. Okay. How about Newport Shores, did you investigate that as a landing site at all?
- A. Hm, Newport Shores, I don't think so. I think we drove past it. I don't know what the highway is that runs north and south along there, but.
 - Q. The highway that runs north and south is

10

- 1 Interstate 405.
 - A. Yeah, I know there was some --
- 3 Q. I don't think it gets right down to Newport
- 4 Shores.
- 5 A. Yeah, I know there was some mention of it,
- 6 but it was just kind of talk.
- Q. So it would be fair to say that the one landing site that you investigated in Bellevue was the Meydenbauer Bay?
 - A. Carillon Point, is that part of Kirkland?
 - Q. Part of Kirkland.
- 12 A. Yeah, my geography is a little off there.
- $\,$ Yes, my recollection that that was the only site that we $\,$ actually inspected, but there was discussion about other $\,$
- 15 potential sites.
- Q. Would it be fair to say that dealing with the
- 17 land use aspects of these services is probably beyond
- 18 the scope of your expertise, or do you also investigate
- 19 and take that into account?
- 20 A. I did take it into account. The geography is
- 21 a lot different than it is out east, but we, you know,
- 22 we definitely looked at the land side connections,
- 23 because that's where the choke points could potentially
- 24 be.
- Q. Actually, my question is designed more

21

- 1 towards the more technical aspect of zoning, in other
 2 words, the surrounding uses that are zoned and so on, do
 3 you look at that at all in doing these expert analyses?
- A. To some degree, I will look at a property and decide whether I think it's going to need a 2180 or environmental impact report to develop that kind of stuff. Just on the surface, but I don't get into the real technical stuff.
- 9 Q. Did you look at that at all in terms of 10 Bellevue?
 - A. I did.
- 12 Q. And what's your recollection of what you 13 found in terms of what the zoning is and so on?
- A. Well, I didn't look at any regulatory stuff.

 But the fact that the marina was existing indicated to

 me that there wouldn't be a major zoning problem. There

 might be some permitting required as far as getting

 shuttle service, you know, and that kind of thing. But

 the fact that there was an operating marina indicated to

 me that there was a commercially zoned area.
 - Q. Actually, it's not.
 - A. Oh, okay.
- 23 Q. What did the -- did your study take into 24 consideration a question of whether or not you would
- 25 have to actually make a lease to the facility in

16

1 Bellevue?

- We didn't -- I don't think we discussed 3 directly what kind of terms would have to be come to 4 with the City. This was in January, and this was really 5 a preliminary reconnaissance. I don't think we got down 6 -- we didn't get down to any particulars, but there was 7 recognition there would have to be some have of a lease 8 arrangement for the City.
- Ο. Okay. And my last question has to do with 10 the University of Washington land use site. As I 11 understand it, when you were out here in January, the 12 route being looked at for Bellevue was Meydenbauer to 13 Leschi; is that correct?
- 14 Actually, we were talking about Madison, was 15 it Madison Park?
 - Ο. Okay.
- 17 Α. I think that was -- initially that's the one 18 we said this is -- this is the place because of its 19 proximity to UW and a number of other reasons, the 20 transit connection, that type of thing. But the more we 21 looked at Leschi, the more we realized that it really 22 should be the number one priority as far as landing 23 sites on the west bank.
- Q. I want you to assume that Mr. Dolson 25 testified yesterday that the route that he's presently

11

- 1 contemplating for Bellevue is Meydenbauer to the 2 University of Washington.
 - A. Yeah.
- Q. Is it fair to say that that was not something that you have studied to this point?
- A. I haven't really studied in depth. My reaction was Kirkland already has a dock, Leschi Park has a nice dock facility, that should be numero uno.
- 9 Q. You said Kirkland has a dock, did you mean to 10 say Bellevue has a dock?
 - A. No, Kirkland was more up and ready.
- 12 Q. So in terms of which route is going to be 13 ready soonest, that's the route?
- 14 A. Yes.
- 15 Q. It's my understanding that Dutchman is not 16 looking at opening a facility in Bellevue for some 17 years.
- 18 A. That could very well be.
- 19 Q. And so is it fair to say that that particular 20 run, Bellevue to University of Washington, is not one 21 you had looked at in depth?
 - A. Not in depth, no.
- 23 Q. Okay.
- 24 A. Only in terms of calculating the transit 25 time.

```
00475
```

- Q. And what is the transit time in your calculations between Meydenbauer Bay and the University of Washington?
- 4 A. Gee, I know there's a restricted speed 5 district. I think we figured 24 minutes, somewhere less 6 than half an hour. I think it was 24 minutes.
- Q. And what in terms of the seamless connection for the University of Washington has been looked at in terms of shuttle service for the downtown area?
 - A. From UW to downtown?
 - Q. Mm-hm.
- 12 A. I don't know, I really haven't gone beyond, 13 you know.
- Q. So the 24 minute connection between Bellevue and University of Washington basically gets you there.

 And then --
- 17 A. That's the water transit.
- 18 Q. Right. And then you would have to add 19 additional time to get downtown?
- 20 A. Right.
- 21 MS. RIORDAN: Thank you, that's all I have.
- THE WITNESS: Thank you.
- JUDGE HENDRICKS: Mr. Thompson, do you have
- 24 any questions?
- MR. THOMPSON: Yes, I do.

```
1
              CROSS-EXAMINATION
3 BY MR. THOMPSON:
      Q. Mr. Fuller, I gather you have been sitting
5 here, so you know I represent the Staff, the Commission.
        Α.
             Yes, sir.
7
        Q.
              I gather you looked at the cost of service,
8 that was one of your things you were consulted on; is
9
   that right?
10
        Α.
             Yeah, correct.
11
        Q.
              You mentioned you looked at the issue of how
12 many fannies you needed to put in the seats. I guess
13 the function of that, looking at the overcall cost of
14 the service?
15
        Α.
              (Nodding head.)
16
        Ο.
              I gather Dutchman's plan is to build boats
17 for the routes subsequent to Kirkland, the initial
18 route?
19
              Yes, sir.
        Α.
20
        Q.
             Kirkland to Seattle. And you described a
21 boat, the type of boat, earlier in response to
   questions. What's the cost of building a vessel of that
23 size you described?
        A. Oh, again, it depends on primarily your
```

25 propulsion system is a big thing. You can go with two

17

- 1 engines or four engines, you can go with water jets, you go with propellers. It can vary anywhere from \$1 Million to if you really want to go Cadillac, you can go 4 \$3 Million I suppose. But my estimation would be for 5 this type of service you're looking at, oh, God, I hate 6 to throw a number out there, because I'm going to get in 7 trouble with Jack Case, but I will say \$1 1/2 Million, 8 \$1 1/2 Million to \$2 Million.
- 9 Q. Which type of propulsion system does 10 Dutchman --
- I believe that we'll probably go with, and Α. 12 again, Mr. Case is the expert here, that's his area of 13 expertise, but my guess is we're going to be looking at 14 water jets instead of conventional propellers, hopefully four engines for redundancy, catamaran hull design, aluminum structure. That's about it.
 - Is that more costly than the regular? Q.
 - The aluminum? Α.
- 19 No, the propulsion system you described, the Q. 20 jets, is that more costly than a conventional?
- A. Yes, a little bit, a little bit, not a great 21 22 deal. The water jet technology has improved over the years, so you don't really have the exposure that we had 24 a few years ago with water jets or safety propellers.
- 25 Ο. I see. Do you have any expertise in the area

- 1 of how long it takes to construct one of those boats?
 - A. You can do it in six to eight months.
- 3 Q. From the time you decide to do it until it's 4 in the water?
- A. It can be done in six to eight months. It -unless -- see, a lot of these -- it's all computerized
 now, so you go to a shipyard, you know, we'll take CAD
 design, which I'm familiar with. The design goes into a
 CAD system, what they call a CAD system, all right.
 It's computer aided design. And then the order for the
 construction pieces will go to the shipyard, and then in
 many cases they're cut by computer. So the actual
 construction time is cut down quite a bit. And I'm
 talking about my experience on the East Coast where I'm
 more familiar with the CADs. The problem with, right
 now, is that a lot of these shipyards are back logged,
 and you have to -- you have to get a production date,
- 18 which can take a few months to get a -- get your
 19 building slot.
- Q. Are you familiar with the shipbuilders around the Puget Sound area?
- 22 A. Not really, no.
- Q. You mentioned also in earlier questioning that the company estimated I guess an average of 30 to 40 riders per run; is that right?

- A. I can't -- I just -- I'm trying to recall
 exactly what I determined a break even number would be.
 And for some reason, that comes to mind, but I can't,
 you know, I can't really pin down a specific number.
 Q. Was there a -- did that figure, whatever it
 was, did that apply across all the proposed routes?
 A. No, the longer the route was more operating
 cost it would be. The number would vary. And there's a
 number of factors, whether that was put into discounted
 tickets, student rates, all these other factors. It's
 hard to put a firm number on what a break even number
 is, but for some reason that -- I'm thinking that it was
 in that area. I could be 20 off. I don't know. Don't
 hold me to that.
 - Q. Okay.
- 16 A. But the purpose of bringing that up was to 17 let you know that my approach was looking at the 18 operating expenses versus the potential ridership.
- Q. You also talked about the three market segments I guess that the proposed service would target, I guess the commuters, discretionary riders, and UW community I guess. Is that -- would all of those three markets be served by each of the routes, or would there be different mixtures of those?
- 25 A. I think they would all be served by all the

9

15

19

- 1 routes because of the, you know, you've got the UW community, for instance, I think I heard testimony earlier today that a lot of the employees lived down in 4 the Renton area and vice versa. You have people that 5 work at Boeing that live up in the north of Seattle. So 6 I think you're doing to have that mixture on all the 7 routes.
 - Even the Leschi route? Q.
- Α. Yep, I think so, you know, because there are 10 -- there are attractions all along the shoreline there 11 that are going to attract this discretionary market that 12 I spoke of, and yet there are residential developers 13 that are going to respond to commuter service to 14 downtown Seattle.
- Another item that you mentioned that I want Q. 16 to just follow up on a bit is this issue of other 17 sources of revenue besides fares, and you mentioned I 18 think concessions and charters.
 - Α.
- Do you know what model Dutchman looked to for Ο. 21 its projections of what kind of revenue they might get 22 from those other sources?
- Well, my understanding is that Mr. Dolson 24 contacted several existing ferry operators to get a 25 sense of what he could expect from concession fares. I

- 1 know I myself checked with a couple of -- a lot of the 2 stuff is proprietary. You know, these private operators 3 don't want to tell you, but you get a sense of what you 4 can use for budgetary purposes, a pretty good sense.
 - Q. How do you get that sense?
- A. By asking and by trying to get the private operators to tell you how much they make. They don't want to tell you, you know, it's their business.
- 9 Q. Okay, I think that's -- oh, I did have 10 another item just out of curiosity. I think you 11 mentioned that the Nantucket Steamship Authority was one 12 of the only self supporting services in the country.
- 13 A. Yeah, my understanding is that at least 14 during my tenure it was recognized as the only public 15 transportation entity that was not subsidized.
 - Q. Do they run automobile ferries?
- 17 A. Yeah.
- Q. What's the fare?
- 19 A. Oh, gee, I'm going to say that the fare to 20 Nantucket runs around \$150.
- 21 Q. Per trip?
- 22 A. Yep.
- 23 O. Wow.
- 24 A. This is what you call traffic demand
- 25 management. We don't want you taking your car, so if

```
00482
1 you're going to take it --
        Q.
              Pretty inelastic demand too.
              MR. THOMPSON: I think that's all the
4 questions I have for you, thank you.
              JUDGE HENDRICKS: Mr. Crane, are you going to
6 have any more questions?
              MR. CRANE: No, Your Honor.
7
8
              JUDGE HENDRICKS: You may be excused, thank
9 you.
10
              THE WITNESS: Thank you.
11
              JUDGE HENDRICKS: Why don't we take a seven
12 minute break right now and then come back.
13
              (Recess taken.)
14
              JUDGE HENDRICKS: Mr. Crane, I believe you
15 have another witness to call.
16
              MR. CRANE: Thank you, Your Honor. Dutchman
17 Marine would like to call Jack Case to the witness
18 stand, please.
19
20 Whereupon,
21
                        JOHN N. CASE,
22 having been first duly sworn, was called as a witness
23 herein and was examined and testified as follows:
24
25
```

11

17

DIRECT EXAMINATION

2 BY MR. CRANE:

- Q. Good afternoon, Mr. Case, could you for the 4 record provide your full name and the name of your 5 company.
- John N. Case. The name of the company is 7 Case Existological Laboratories Limited. Is that the 8 company you wanted? And the address is 16445 Southeast 9 135th Street, Renton, Washington 98059.
 - Q. What is your role with Dutchman Marine?
- A. As a consultant to advise on the vessel 12 selection specifically, but also to use any other 13 experience I may have gathered in the last 41 years in 14 the marine field and in the engineering field.
- 15 Okay. Could you provide a summary of your Q. 16 educational background?
- Graduate from the University of Michigan in A. 18 naval architecture and marine engineering.
- 19 Q. Could you summarize for me your work 20 experience up to the present time?
- A. Well, I'm a registered professional engineer 21 22 in the province of British Columbia and in the state of 23 Washington as a naval architect. I have spent in total 24 11 years at Boeing working in the research lab designing 25 equipment and 30 years in the marine field designing --

8

- being responsible for the design of ten ferry boats and
 ferry boat systems through a company that I had in
- 3 Victoria, British Columbia. That's a brief summary.
- 4 Q. And for your time on those ferry boat 5 systems, who did you work for during that period of 6 time?
 - A. For my own firm.
 - Q. That would be Case Existological Studies?
 - A. The acronym is CEL.
- 10 Q. CEL, all right.
- A. Much easier. I founded the company in 1964 and owned through its total life, active life from 1964 to 1980, I owned 70% of the shares. And for the designs that our firm did, I was the responsible engineer. All government projects require a responsible engineer of record, and that was my responsibility during the 16 years that the company was active.
- 18 Q. Are you currently a member of any 19 professional organizations?
- 20 A. Society of Naval Architects and Marine 21 Engineers. I was a past member of them, not current.
- Q. And what is the Society of Naval Architects and Engineers; could you describe it?
- A. It's a body of around, I can't remember exactly, I think it's 12,000 members whose objective is

- 1 to gather together common questions, present technical
 2 papers. It also at present is attempting to acquire a
 3 method of their members becoming professional engineers,
 4 which has been a long-term goal of SNAE.
- 5 Q. And the acronym is SNAE, that's what you're 6 calling it?
 - A. Yes.
- 8 Q. Have you participated in any studies of 9 passenger ferry systems?
- A. Currently in 19 -- between 1988 and 1991, I did a study of passenger only ferry systems for Puget Sound connecting something like 15 ports. Contract was done for the Washington Public Ports Association. Very few people realize that the ports have the authority to run ferry systems. We're currently updating that report to bring it up to what's happened over the last ten years.
- 18 Q. Okay. I'm going to hand you a copy of an 19 exhibit.
- 20 MR. CRANE: Your Honor, with your permission? 21 JUDGE HENDRICKS: Yes, please.
- 22 BY MR. CRANE:
- Q. This is Exhibit Number 109 for the record, and it's not bound. And if I could have you take a look at that, do you recognize that document?

```
00486
```

- 1 Α. Yes.
- Q. What is that?
- Α. It's a study we did for the Washington Public Ports Association, which we turned in on December 1990, and which I had the stamp dated December 31st, 1990.
- What was the purpose of the study? 7 To try and encourage a mosquito fleet, we Α. 8 called it the mosquito fleet feasibility study. A good many years ago, they had a bunch of little boats running 10 around the Sound carrying cargo and passengers. And 11 then in the 1950's, it collapsed, or thereabouts. And 12 we felt that if we could encourage someone like the Port 13 Authority, who owned property which could be used as 14 terminals, and had some kind of a cooperative effort between the ports and their property, building docks, 16 and a private operator to run a ferry system itself 17 consisting of fast boats, as of ten years ago, there's a 18 great deal has happened in the last ten years, that it 19 was a viable operation for a private operator. And 20 financially we felt it could be worked out with the 21 cooperation of the terminals, the port people I mean, 22 and local transit. Because we feel that all of these 23 systems have to be fed properly. They call it seamless.
- 24 I'm a little cynical about seamless. I think once you
- 25 get off one and you get on the other, that's the seam,

1 but they call it seamless.

And nothing really happened with the report. It wasn't followed up in any way. There was I felt a 4 bit of a negative reaction from the Washington State 5 Ferries about the report. But nothing happened, and the 6 party that I worked with on the report was Ray Dinsmore 7 who was at that time the port commissioner for Olympia. 8 And he and I are still working on attempting to promote that kind of an operation. There has been a significant 10 change in the quality and efficiency of vessels, and we 11 feel it's ripe again for that type of a thing.

- Can you tell me about the ferry vessel systems that you have designed and set up since you have 14 been at CEL?
- Well, the smallest, of course, was the Sea 15 Α. 16 Waves Express. It's a 64 foot, 25 knot boat that 17 carried 40 what we call jungle bunnies for a logging 18 camp. It was a 22 nautical mile run, and the contract 19 specifically stated that they must be delivered within 20 an hour, or all kinds of union things happened, time and 21 a half and all kinds of drastic things, so we had a 22 strong commitment. It was a rough route. It was on Al 23 Bernie Canal, which at that time they used wet swords 24 for logs, so there was a lot of logs in the water. We 25 had to prepare for that by special designs around the

```
00488
```

20

- 1 propellers, et cetera.
 - Q. Was that on Vancouver Island?
- Α. Yeah, that's on Vancouver Island. The other 4 more notable, there's a whole bunch of car-passenger 5 ferries, the more notable was the 365 foot Chichimon, 6 which is a jibbawaver big canoe which runs in Lake 7 Huron, and the Sea Buff which operates in Bryer Inlet in 8 Vancouver, between North Van and Vancouver. It's a --9 it's a link between buses and the sky train. Sky train 10 is on the Vancouver side, and the buses are on the West 11 Van side.

The Seabus runs about midway between two 13 bridges and when the -- at the time that we were asked 14 to consider this, they called it the third crossing, and the option to this passenger only, bicycles, was a hard structure, either bridge or tunnel. Bridge or tunnel at 17 that time was going to cost \$400 Million, it was going 18 to disrupt a great deal of land immediately adjacent on 19 either end, so we looked for a ferry alternate.

They approached us, we responded to an RFP, 21 request for proposal, and we were successful. And from a blank piece of paper, since no one knew what this 23 thing was going to look like until we turned it over to 24 the government as a fully operating system was 33 25 months, and in that time, we had a radical change of

25

1 government and three months of construction, so we had our moments.

The Seabus is unique in that having to 4 replace a hard structure, it has to carry a great deal 5 of passengers quickly. So we have two full tension 6 concrete floating terminals which our firm designed, for 7 which I was responsible. We designed two ferries. We 8 designed the administration building, the maintenance 9 berths, the fuel-oil system, the sewage tank and oily 10 water tanks ashore. We designed an over 16 rail 11 overpass on the Vancouver side, and the whole structure 12 cost \$35 Million. It has been operational since July of '77. It's carrying 96 million people. We have had 14 1,065,000 crossings, so we have missed 20 sailings in 15 all of that time. 16

- It's a pretty good ratio. Q.
- Pardon? Α.
- 18 It's a pretty good ratio. Q.
- 19 Yeah, and it was done by redundancy in 20 design, and crew training was very important. Our firm 21 not only oversaw nine contractors, but we hired the crew, trained them, and we turned all facilities and 23 operating crew over to the government about a month 24 before opening day.
 - Q. What were the important factors for you in

1 setting up a successful, as it turns out successful,
2 Seabus system?

- A. Good design, good construction supervision,
 4 good operators, and good training. So that everybody
 5 understood their job, we wrote elaborate operational
 6 manuals, which encompassed normal and emergency
 7 operating procedures. Normal would be just normal.
 8 Emergency would be man overboard, fire, collision,
 9 medical alerts, things of that nature. But crew
 10 training and the cohesiveness of a crew, a good training
 11 core is very helpful.
- 12 Q. And the vessels, did you say you designed the 13 vessels that operated on that system?
 - A. Yes.
- 15 Q. Okay.
- A. When I say designed, I headed up a team of 35 people, 5 other professional engineers. I was where the buck stopped if anything went wrong, and it still is my responsibility, because I was the engineer of record.
- Q. What was important in developing the design for the vessels that actually are in place now?
- A. It's a busy harbor, so the first thing we did is we created a boat that had 363 visibility in the master, so that's very important. It's as much as we have all kinds of electronic aids, it's still a large

1 extent of visual work, and so we made that as one of our prime criteria. In order to do this, it wasn't all that easy, because we had to collect the exhaust system, and 4 we exhausted in between the hulls so that when you 5 turned, to counter the fact that you have all the diesel 6 fuels in the terminal, when the boat pulls into the 7 terminals, the exhaust fan that carries the fumes away 8 from the terminal, and so that's one feature. 9 The next was redundancy. We had four 10 engines. We have excellent maneuverability. We have 11 double ended, because when the ferry comes into the 12 terminal, it's nested on all sides by the terminal, so 13 that the master sitting can not really see beyond the 14 end of the terminal. So we had to have excellent 15 maneuverability so they could go in and out very 16 rapidly. There's only two inches of clearance on the 17 vessel when it sits in the terminal. 18 But to be general, I would say that 19 reliability, safety of course, as a professional this is 20 el numero uno. Beyond safety, there's reliability,

21 which is extremely important for a transit system of any 22 kind, I feel. Surprisingly how your ridership will drop 23 off if you don't show up a few times. So safety, 24 reliability, crew training, a good operational plan. 25

O. Can you describe some of the changes in the 1 communities around Vancouver as a result of the Seabus 2 system?

- A. I think the best way to describe that is that 4 you see ads in the paper for apartments that say near 5 the Seabus. So there is a -- there is an impact on the 6 surrounding territory. On the north shore, we had 22 7 acres of undeveloped. We took two and a half acres for 8 the bus loop, but the rest has all gone into retail. 9 There's government buildings. There's the Maritime 10 Training Institute. All of these things have been 11 developed as a result of the terminal and the fact that 12 the Seabus is there. It's a reliable transportation 13 system.
- Q. When the Seabus system was first proposed and then later when it was implemented, what was the intended ridership; what kind of people were you targeting?
- A. People essentially who rode the bus to start with. There's -- it's not a park and ride system.

 There is no parking available at either end of the terminal. There's a bit of a kiss and ride, there's a loop where the people can be dropped off on the north end side. And, of course, on the downtown Vancouver side, it's an old railroad terminal, so people walk or there is a bus system that picks up people or the sky

25

train, which goes all the way to Bernaby, et cetera, so.

And what has happened is that we're getting a

big cross section of people riding it because of its

reliability, because of its attractiveness. We get 15%,

one more people in the summer because of tourism which

we didn't anticipate. There's a 70% fare box recovery

on the system, and I think that had the system gone

private, we could easily make money with the system.

- Q. Why is that?
- A. Well, the government takes over, and they -we have 17 mechanics to keep two boats running, and
 those kinds of things happen, and -- but I think that if
 private enterprise ran it, they could advertise it. I
 think private industry has a habit of being good at
 marketing things as opposed to government operations.
 This is just my experience. I have been working with
 the government for 30 years, federal government in
 Ottawa and the local government, and I did a small
 project for the Washington State Ferries at one time,
 so.
- Q. You said the initial ridership that you projected to take the Seabus was bus riders, but you said that changed to a big cross section. Could you describe what that entailed?
 - A. Well, you have lawyers traveling on the

15

17

1 Seabus and engineers and accountants, and we have a 2 great cross section, students, tourists. They have done 3 surveys on this. They keep doing surveys, and these can 4 be supplied if anybody is interested. And so we were 5 surprised.

And we also carry bicycles, which was a surprise to us. We spent 33 months developing this system. On the day of opening, we had protests from bicycles, and that's the only thing that was in the newspapers. So it washed out all the work we had done, but we woke up and decided, yeah, bicycles are a good thing, so they're now carrying bicycles. I can get those figures for you too if you need them.

- Q. Why are you -- what is your understanding as to why the ridership changed to include professionals on what would be a transit system or could be called a transit system?
- 18 A. I think even professionals realize what it
 19 costs of running more than one car. I think people are
 20 beginning to get back to a one car situation instead of
 21 two cars. I think that's -- that's shown up all across
 22 Canada in Chichimon and ran in Port Huron or, yeah,
 23 across Lake Huron. We're getting more bus people, et
 24 cetera, et cetera, and fewer cars on some of these more
 25 remote operations, but the choke points, the two

18

1 bridges, are not always reliable. We have had several winter storms where the only thing that operated across the inlet was a Seabus. Both bridges were inoperable. We had a recent change in which they're doing 5 some work on one of the bridges, and it was supposed to 6 be done on the weekend. And on Monday morning at 6:00, 7 it was supposed to be in operation, and it didn't open 8 up until noon. And we carried 15,000 people in the first hour of Seabus and just -- they just shuttled back 10 and forth just as fast as they could. There weren't any 11 schedules, within two hours, sorry. 12

We carry around 20,000 to 25,000 people a day 13 on the system. The system is solely designed to be 14 modular. There's two boats on the system now. We can carry up to eight boats. Each two boats is about a lane of bridge, so the Seabus system is designed to substitute for a four lane bridge across Bernard Inlet.

- In your work for Case Existological Q. 19 Laboratories, have you also studied ferry operations in 20 other areas, other cities, for example?
- 21 Yeah, as a -- I studied the ferry system in 22 Rio De Janeiro. I spent three weeks down there on a 23 contract with the Brazilian government to look at the 24 possibility of a Seabus type system. I spent some time 25 in Hong Kong studying their ferry system. I have

17

19

1 traveled on a Russian hydrofoil on the Thames. I have been on Boeing jet foils up in William Canal up in Alaska in '79, gusting winds of 10 degrees, 14 foot 4 chopping seas. And these are not casual rides, any one 5 of them. As a professional, I go aboard for a purpose, 6 to see the characteristics of the boats and what they --7 I've been on Clipper Navigation boats, I have been on 8 the Chinook and the Snohomish, the Washington State 9 boats. And so those to me are all studies and 10 experience.

The thing that I learned about Hong Kong and 12 Rio De Janeiro is that the automobile has an unsatiable 13 appetite, and as soon as you finish one hard structure, 14 you've got another problem. And Hong Kong put a tunnel in, and the passenger ferry system running there tapered off for a little while. And then in six months, it was going right back up to its same increase as it had 18 before.

- Why do you suppose that was? Q.
- 20 Because there's a normal traffic increase in Α. 21 any event, and I think that when you ease the way in which automobiles -- I call it the rubber tire mentality -- when you ease its ability to go from point A to point 24 B, it just automatically fills it up. Look at TV ads 25 every night, 50% of them are automobiles, so there's a

1 great marketing effort placed on automobiles. And I
2 think that as a naval architect, I wish some of that was
3 going towards boat travel as an option. And I felt
4 strongly about the Puget Sound area, as strong as I feel
5 about the Lake Washington area.

- 6 Q. Why do you feel strong about Lake Washington, 7 in what way?
- A. Because I can't understand why it hasn't happened before. I been all over the world studying things, and five miles from where I live, there's an area that it's unbelievable that nobody has done anything. It's a natural. It's like an island, which is what you need when you want to have a ferry system. It's an island because the choke points on either end of the lake are severe, and so this creates in effect, it's just as if this area was an island, that you can only go across there at your inconvenient peril if you want to go all the way around the edge or go straight across.

In some way at some point in time, we're
going to stop paving Lake Washington. At some point in
time, I hope that we're going to be able to use some
kind of an alternate system, and I think that a ferry
system is a good alternate, and I think that private
enterprise can play a part in this.

Q. Well, certainly if the Commission agrees with

1 our position, that's exactly what's going to happen. Mr. Case, can you identify for me what you understand the necessary requirements are to operate a 4 successful passenger ferry service in Lake Washington 5 from your standpoint, your experience and knowledge? You're going to have to be reliable. You're 7 going to have to have good crew training, excellent 8 visibility, good electronic aids. You're going to have 9 to meet all the new environmental concerns, which 10 includes wake wash, exhaust emissions. It's a zero 11 discharge wake, so you won't be able to put anything in 12 it, so you're going to have to -- if you want to pump 13 bilge, you'll have to pump ashore. And you have a 14 sewage tank, you're going to have to pump it ashore, and 15 it's going to -- the boat itself is going to have to be 16 attractive, and it's going to be -- have to be as 17 seamless as you can make it on either end. And above 18 all, of course, it's got to be safe. 19

- What --Q.
- 20 And I feel that the 149 passenger size that Α. 21 we have elected I think is the right size I think to start with.
- 23 What have you done for Dutchman Marine up to Ο. 24 the present time; what services have you provided?
 - A. I have analyzed nine vessels, nine candidate

- 1 vessels. We're down to three or four now, and we looked at them from the statement of requirements that we created, which is the T-boat, 149 passenger T-boat. We 4 need a certain speed. We have adopted 26 knots as 5 fitting into our whole game plan, travel times, et 6 cetera. The wake wash, of course, is important. We 7 have established Rich Passage as a criteria which myself 8 and other consultants that I have talked to, not that 9 I'm not the one that's ultimately responsible, but 10 agreed that this appears to be a good criteria at this 11 point in time as a no harm condition for Lake 12 Washington. Exhaust emissions, there's an NMO 13 requirement at present which is not enforced by the 14 Coast Guard or anyone for nitrous oxide emissions. EPA 15 will take over on the sized boat, the sized boat that 16 we're considering for 2004.
 - NMO is the National Maritime Organization? Q.
- 18 Yes. Α.
 - Okay. Q.
- 19 And we have discussed the effects that UW 20 Α. 21 people might have. We have talked to chemical oceanographers who have made studies on Lake Washington, 23 and we have talked to biologists, and we're in contact 24 with the Washington State person involved with the 25 salmon. So we feel that these issues have to be

```
00500
```

- 1 addressed. Noise issues have to be addressed.
- Q. Okay. So you have been involved with vessel
- 3 selection up to the present time, and you said you
- 4 evaluated nine candidate vessels, but you're down to
- 5 three or four now?
 - A. Yes.
- 7 Q. Are those four new construction vessels, or 8 is that for potential lease?
- 9 A. No, examined the charter, possible charter
- 10 boat which we feel would be good for the route, the
- 11 Saint Nicholas. And three other vessels are still
- 12 should we go new construction.
- 13 Q. Okay.
- 14 A. Meet the criteria.
- 15 Q. Okay.
- 16 A. They are anywhere from \$1 Million to \$2
- 17 Million.
- 18 Q. Let's talk about the Saint Nicholas. You
- 19 evaluated that design?
- 20 A. Yes.
- Q. And whose design is it?
- 22 A. Island Marine in Sitka, Alaska.
- Q. Now is this a design that's new, or is it
- 24 existing?
- 25 A. It's a boat that has evolved. When I wrote

- 1 this report in 1991, we examined several boats, and we said that the Allen Marine boat was the boat that 3 appeared at that time to be the most logical candidate, 4 a boat called the Alaska Dream. And it was a larger 5 boat, had to travel some very rough waters, et cetera, 6 so we felt it was capable. The reason we liked the 7 Island Marine boat is that the same people who designed 8 the boat, built it, owned it, and operated it were one 9 person, and you could see that reflected in their boats 10 in that they had made provisions for rapid maintenance, 11 et cetera. And that -- the Saint Nicholas is a 12 derivative of that Alaskan Marine or, yeah, Alaska Dream 13 boat. And it has been extensively wake washed and 14 bottom scour tested, and it meets our criteria. Are you familiar with the ability of the 15
- 18 A. Yes, it's -- it has a handicapped washroom 19 space and it, other than the upper deck, it has access 20 by handicapped or physically challenged people in 21 wheelchairs. So we feel that it would meet the ADA 22 requirements.

16 vessel to meet the requirements of the Americans With

23 Q. Okay.

17 Disabilities Act?

A. There may be some other minor things that we could add to any smaller items that may be required, but

1 basically the boat is capable, dependent upon the modification they make on the terminals so that access is available, similar to the modification that the 4 mosquito fleet did when they took over the route from 5 the Washington State Ferries temporarily, they put a 6 ramp type system in, which met the 1 in 12 slope and 7 certain of those other criteria.

- Does the vessel Saint Nicholas in your view 9 meet the requirements for reliability and redundancy, 10 maneuverability, and safety?
- 11 Yeah, they have a proven track record of the 12 present propulsion system they have in -- they have an 13 Alaskan Mugger Diesel, which is and excellent diesel 14 engine. They have water jets which they have been 15 installing in their boats for 10 or 12 years. They have 16 methods of flushing out a water jet while the boat is 17 floating without having to dry dock the boat should they 18 ingest some plastic or something, which is the common 19 problem you have with these water jets. I feel that 20 they have the sort of basic things that the -- that the 21 Seabus had. They have four propulsion units, and they 22 could run on three, et cetera.
- 23 So if one engine breaks down? Ο.
- 2.4 Yeah, we could still run around 16, 17 knots, Α. 25 but we can still run.

```
00503
```

- 1 Q. Okay.
- 2 A. We have -- we would have to change the 3 schedule slightly.
- Q. Okay. And did you say that you -- for Dutchman Marine, you're involved with looking into vessel design for new builds for new vessels?
 - A. Yes.
- 8 Q. Okay. Have any final decisions been made as 9 to the design for the new construction?
- 10 A. No. We're awaiting data. We're to visit a 11 test in San Diego on a boat, and we're waiting for data 12 on another boat in Louisiana, a candidate boat.
- 13 Q. Okay. Did you listen to Mr. Fuller's 14 testimony with respect to his range of costs that he 15 expected?
- 16 A. Yes.
- 17 Q. Is that about right?
- 18 A. Yes.
- 19 Q. That was what, \$1 1/2 Million or so?
- 20 A. Yeah, we're looking at cord and fiberglass
- 21 and aluminum construction, and the cord and fiberglass
- 22 is coming in around \$1 Million, and the other boats are
- 23 anywhere from \$1.5 Million to \$2 Million. The only
- 23 anywhere from \$1.5 Million to \$2 Million. The only
- 24 thing I would change a bit is that we're getting quotes
 25 up to 12 months to build these boats. And I along with
- 25 up to 12 months to build these boats. And I along with

7

15

17

1 Captain Fuller don't understand why it should take that long, but we have to listen to the people that are going to build the boat as to how long it's going to take.

- Are you going to be involved in any 5 improvements to any docks that need to be made?
 - Α. Yes.
 - Q. And how --
- 8 It's my responsibility to make sure that Α. 9 whatever modifications are made by a civil engineer, not 10 myself, if it's a boat, I can work on it, if it isn't, 11 it's a civil engineer's job, but I will be interfacing 12 with that person to make sure that the range of keel and 13 draft can be accommodated by whatever adjustable system 14 is put on the dock.
- And the keel and draft are what on the Q. 16 vessel?
- A. Well, if we've got a bunch of people coming 18 off the boat, it's going to keel, not so much as a 19 catamaran, that's why the Seabus is a catamaran, but we 20 have a change with a lot of fuel and a lot of people on 21 it and fuel on board, et cetera, et cetera, so we have to make sure that whatever system you produce here to 23 make this one can accommodate these variations.
- Based on your understanding, your experience Q. 25 with ferry systems, and reviewing ferry systems both in

9

15

18

21

1 the Northwest as well as world wide, is it your understanding that a passenger ferry will have the effect or will have an effect on reducing automobile emissions?

- Α. Yeah, the SNAE, Society of Naval Architects 6 and Engineers, formed about a year ago an ad hoc 7 committee to study the difference in emission or 8 pollution levels of various transportation systems, comparing ferries, buses, and cars in the San Francisco 10 Bay area. Because a group had gotten together and said 11 the ferries were terrible, et cetera, et cetera, et 12 cetera. And so SNAE did I felt a much more accurate 13 analysis and showed that the -- that the ferries were 14 inferior to buses and superior to cars.
 - Okay, when you say inferior to buses? Ο.
- 16 Α. In that they would -- they would cause 17 greater pollution per passenger mile than buses.
 - Is that a large --Q.
- 19 I disagree with the report, but this was --20 this is the best report that's available right now.
 - A large difference, or how is the difference? Q.
- 22 The difference between ferries and buses is Α. 23 smaller than the difference between ferries and cars.
- 24 Cars are 2 or 3 times worse than ferries and about 30% 25 or 40% or 50% worse than buses.

```
00506
1
        Q.
              And that's per passenger --
        Α.
              Mile.
              That's per mile?
        Q.
        Α.
              Yeah, in other words, for every mile you
5 carry a passenger. And there's another study that's
6 going to be more accurate done by the Federal Department
7 of Transportation called Interjunction Extreme.
8
              I'm going to hand you Exhibit Number 133 and
9 ask you if you recognize that document?
10
        Α.
              Yes.
11
        Q.
              Is that the SNAE report you're referring to?
12
        Α.
              Yes.
13
        Q.
              Okay.
14
        A.
              Without the enclosures.
15
              Without the enclosures.
        Q.
16
        Α.
              I got this on the Internet. They're mailing
17 me this week the enclosures, the tables, et cetera.
18
              And this is the report that you said
        Q.
19 concluded the emissions from passenger ferries --
20
        Α.
              Yeah.
              -- would be significantly better than
21
22 automobiles per passenger mile?
              Yep. And as I say, I don't entirely agree
        Α.
```

Assuming that Dutchman Marine receives a

24 with the report.

Q.

1 certificate of authorization to operate passenger ferry
2 service, what else are you going to be doing for
3 Dutchman Marine at that point?

- A. Well, along with Captain Fuller, we're going to be developing an operational plan in detail once the final boat is selected. Any operational plan requires the actual boat for the operational plan to be effective. In addition, it would be my responsibility to make sure that available is all means of taking care of normal servicing and emergency repair, which will mean coordinating with local shipyards and people so that we can have a quick response team in case something happens.
- 14 Q. Are you going to have any involvement in crew 15 training?
- A. Yes, not the masters, but the engineers, the people who are going to be running and maintaining the thing. And, of course, it would be my responsibility to make sure -- I would assume that any modifications to the terminals would be under my jurisdiction. Once they're designed, I can maintain them.
- MR. CRANE: I don't have any further questions. Thank you, Mr. Case.
- JUDGE HENDRICKS: Mr. Kopta.
- MR. KOPTA: I don't have any questions, thank

```
00508
1 you.
              MR. DAVIDSON: No questions.
3
              MS. RIORDAN: No questions.
4
              JUDGE HENDRICKS: Are there any other
5 questions?
              Mr. Thompson.
7
              MR. THOMPSON: I have just a couple
8 questions.
9
10
              CROSS-EXAMINATION
11 BY MR. THOMPSON:
12
             How many boats does Dutchman plan to build in
13
   the next five years if granted the certificate?
14
            If everything goes according to plan, you get
15
   the permit and et cetera.
16
        Q.
              Exactly.
17
        Α.
              I would assume that for the first year of
18 operation, we would be using the chartered vessel. I
19 would think that probably in less than a year, and
20 Mr. Dolson can confirm this, that we will be considering
21 hopefully, I hope we're going to build the boat, and I
22 don't know whether that really happened or not, but I
23 would hope that we would, and I would hope that as
24 Southport and Kenmore develop, I would assume that we're
```

25 going to have seven, eight, nine boats as the thing

- 1 fully develops. These game plans are going to have to 2 change as time goes on, you know, but preliminarily, 3 like I say, it's if you can get excited about marine 4 engineering, which is not a very exciting subject, 5 there's a lot going on in boats now. It's incredible 6 what they're doing. What they started out to do was 7 reduce wake wash, and not only are they doing that, but 8 they're increasing the fuel efficiency by 30% or 40%, so 9 a double whammy there. I think that's going to be 10 beneficial to the whole service.
- 11 Q. You mentioned a time frame of 12 months to 12 build --
 - A. Yep.
- 14 Q. -- the boat, right? Does that include design 15 time?
- 16 A. Hopefully, yeah. Most of the things we're 17 looking at, the candidate boats we looked at have 18 already laid out each of them a preliminary outward 19 profile or general arrangement, and so the process, the 20 design itself should go very quickly.
 - Q. And would this --
- A. I'm avoiding your question in a way, because it's difficult. I don't know why it's taking 12 months, you know, so I have to assume that three months of that, which is a normal as a designer would take if you

1 started from scratch to design something, not to build
2 it but design it, why you can't build it shorter, so I'm
3 assuming it includes the design time.

So if I call up somebody and I said, we want a boat and we wrote a contract in a couple of days and we come up with a deposit and all of that kind of stuff, then I would hope that 12 months after that date we would have the boat running in Lake Washington. And that includes builder's trials. Builder takes the boat out and sees -- makes sure it's going to meet the owner's requirements, and then we're going to have owner's trials. And our boat on a new build is going to have to have sound level tests and wake wash tests.

- Q. And so --
- 15 A. Added to the --
- 16 Q. I'm not sure I -- and so the test periods are 17 following the construction?
- A. No, no, that's from the time -- I'm planning on 12 months from the time I say I want a boat, the design isn't finished, until it's working on Lake Washington. And in that 12 months, all of that stuff has happened, it's been built, it's been designed, it's been tested, and what we're doing now 12 months later is training the crew, and hopefully we're going to spend a couple of weeks training the crew in the new boat.

25

Will these boats be built in succession in the shipyard or two at a time? A. Well, one shipyard we looked at produced --4 has 300,000 man hours a year going through their yard, 5 and our boat is about 11,000. So we can slip in easily 6 to a schedule, as they said, because it's such a small 7 percentage of their overall, so we could slip in quite 8 easily. But as Captain Fuller pointed out, there -- if 9 we get into a specific yard and a specific for one 10 reason or another we like this yard, we like the design, 11 we're liable to have to fit into a slot, and that's 12 going to be a decision we're going to have to make 13 sometime in the future. 14 But I would say the next following on boat 15 could happen -- if we order two boats, I would say we 16 would have both of them in 18 months, the first in 12 17 months, the next, and this is being a bit conservative, 18 so in 18 months we would have two boats in addition to 19 the charter boats that we already had in operation. And 20 I think the idea of the charter boat is excellent, 21 because it's going to help us determine a lot of things. MR. THOMPSON: Thank you, that's all I have 23 for you, thanks. 2.4 JUDGE HENDRICKS: Any more questions?

MR. DAVIDSON: A follow-up question.

```
00512
              JUDGE HENDRICKS: Okay, Mr. Davidson, go
2 ahead.
              CROSS-EXAMINATION
5 BY MR. DAVIDSON:
             Can you explain the financing of these boats?
7 Is the -- you mentioned a deposit, but when is the
8 payment for the boat due when you're having a boat
9 built?
10
              It varies with the yard. It varies with the
11 financing arrangement. For instance, one of the engine
12 manufacturers will finance 80% of the boat, and so that
13 -- that makes a difference in how the payments are due
14 versus the owners financing it or through another
15
   agency.
16
              And are timed payment arrangements common in
        Q.
17 the boat --
18
             Well, the shipyard, they want -- after the
19 trials are over, they want everything. Sometimes you
20 can talk them into a 10% hold back for six months,
21 because, you know, well, we may have some problems here
```

or something, but not very often. You usually have to come up with the money. And it varies with every yard with every situation. I don't think there's any one criteria that you can apply to all of them. But they

- want their money. Shipyards are not going to wait.
 Financing company, yeah, that depends on what
 kind of a contract you have with them, et cetera, but
 the shipyard, they want their money when the boat is
 delivered unless you have some other kind of an
 arrangement with them, 10% of the company or something.
 I don't know, there's a lot of things you can work out
 with them.
- 9 Q. But assuming private financing is available 10 for --
- 11 A. Yes, it's available up to 70% or 80%, and 12 they're going to look at you, you know, they're -- this 13 isn't a given, you know. It depends upon the 14 individual.
- MR. DAVIDSON: Thank you.
- 16 JUDGE HENDRICKS: Thank you, Mr. Case, you're
- 17 excused.
- And I believe next up we're going to continue with Mr. Dolson's cross-examination. Does counsel need a minute or two for preparation at all since we had this long break, Mr. Kopta?
- MR. KOPTA: A minute or two might be
- 23 beneficial.
- JUDGE HENDRICKS: Why don't we just take a
- 25 short break then until about 4:00 and come back.

```
00514
1
              (Recess taken.)
              JUDGE HENDRICKS: We're going to continue now
3 with Mr. Kopta's cross-examination of Mr. Dolson. So,
4 Mr. Dolson, if you would please take your seat at the
5 witness stand, and for the record again, I will just
6 remind you that you remain subject to your oath.
7
              THE WITNESS: Yes, Your Honor.
8
              MS. RIORDAN: Judge Hendricks, I'm sorry, but
9 I did need to talk --
10
              JUDGE HENDRICKS: Yes, I apologize, so why
11 don't we go off the record just for one moment.
12
              (Discussion off the record.)
              JUDGE HENDRICKS: Mr. Kopta.
13
14
              MR. KOPTA: Thank you, Your Honor.
15
16 Whereupon,
17
                       DANIEL DOLSON,
18 having been previously duly sworn, was called as a
19 witness herein and was examined and testified as
20 follows:
21
22
              CROSS-EXAMINATION
23 BY MR. KOPTA:
24
        Q. Good afternoon, Mr. Dolson.
25
             Good afternoon.
        Α.
```

7

17

18

- Here we are almost 24 hours after we left off. Do you remember where we were?
- I believe we were talking about fare box. Α.
- No, I do not remember, I'm sorry.
 - MR. CRANE: That was good, Dan.
 - I would have been impressed.
- Well, wherever we left off, where I want to 8 take up is discussing the Leschi dock. And the first question I have on that topic is in your discussions 10 with the City on the use of that dock, was there any 11 discussion in terms of whether Dutchman Marine would be 12 required to make any payments, lease payments, for use 13 of the dock facilities?
- 14 The City of Seattle indicated that it's 15 relatively common for some sort of payment for use of the docks.
 - Did they give you --Q.
 - A. For City property for commercial purposes.
- 19 Did they give you any dollar amount in terms Q. 20 of maybe just ball park type figures?
- No, because there's a lot of work to be done 21 to determine what the fee would be. I assume it's based 22 on everything from dock maintenance to trash removal, 24 impacts based fees. That's my assumption.
 - Q. And is there any amount in the revised

- 1 financial statement that accounts for those kinds of 2 costs?
- A. There is.
- 4 Q. And Mr. Hibma would be the one to know how 5 that's included?
 - A. Yes.
- Q. You also, I thought, referenced that there was some discussion about whether the dock might need some repairs, whether the wood needed something.
- 10 A. One person in the City of Seattle suggested 11 that a physical examination by a qualified I assume 12 engineer would have to basically scuba dive or go under 13 the dock to evaluate whether it's still structurally 14 sound for use. That was just one concern out of -- one 15 aspect out of many things that were brought up on the 16 table.
- 17 Q. And if there are any repairs, whether it's a 18 result of that kind of an inspection or something else, 19 did the City indicate to you who would be responsible 20 for --
- 21 A. No, they did not.
- Q. The facilities around the dock, do those include any kind of a covered structure for people to wait for the ferry or wait for the bus or a shuttle?
- 25 A. There is some covered area, mostly in the

- 1 vicinity of the bus stop with the private businesses.
- 2 They put awnings out to help attract, I assume, to 3 attract customers.
- Q. So there's not any specific structure that would be dedicated for passengers of the ferry or for a bus at that point other than perhaps maybe a Metro type bus shelter?
- 8 A. You mean one of the relatively small three 9 sided?
 - Q. (Nodding head.)
- 11 A. That -- no, we're not -- we're not 12 anticipating installing a structure on the Leschi dock 13 to keep people protected from weather.
- Q. Okay. What about the Kirkland dock, is it your anticipation that there would also be some payments required for the use of that dock?
 - A. Yes, and those are also in the financials.
- Q. And any repairs that might or modifications that might be needed to the dock, has that been -- have you discussed that with --
- A. Yes, any modifications, significant modifications, would be under the responsibility of Dutchman Marine. However, we anticipate not making or not needing modifications, using the dock as is, as it's well suited for commercial vessels.

- Q. Mr. Case was testifying recently, well, just right before you, about modifications and that was part of his responsibility, and perhaps I should have asked him this but I will ask you. Are the dock modifications specific to the type of vessel you would be using, or would it just be a standard type of modification that would be required for any type of commercial vessel?
- A. Most likely what he is referring to is I
 think wheelchair ramp, something relatively small,
 temporary in that it's not necessarily fixed to the
 dock, to make the vessel, for example, say the vessel
 were two feet higher on the main deck than the dock, we
 would need some sort of ramp. Carrying one around on
 the vessel might be impractical. Those kind of
 modifications if needed.
- 16 Q. And you would assume responsibility for 17 those?
- 18 A. Of course.
- 19 Q. And what about any kind of covered structure 20 in close proximity to the Kirkland dock, is there 21 something that exists?
- A. No. According to the letter from the City of Kirkland, one of the exhibits in here, that there can be no -- permitting will not allow a covered structure out on the dock. What they can allow is something back on

11

1 land.

- Q. Is there anything that's on land currently?
- 3 A. A very small shelter, but there is some 4 nearby protection. Maybe 20 or 30 people could be under 5 there
- Q. I wanted to ask you some questions about the demographics of the potential customers as you discussed them with Mr. Crane I think it was yesterday or the day before. I'm sure it was yesterday, today is Wednesday, okay.
 - A. Yes.
- 12 Q. Yesterday, and I believe you testified that 13 commuters would comprise about half of the total 14 ridership; is that --
- A. It depends. The ridership is broken down -in order to get an accurate projection, we had to,
 remember this is a projection, we had to break it down
 to seasonal, summer, all month and a half, no, summer
 and winter, weekend versus weekday. Some routes we lose
 significant amount of money running on the weekends.
 Because take, for example, Southport where you have
 Boeing, you also have the 750,000 square feet of office
 space by Wright Runstad. That's the majority of our
 ridership is from those two work centers. On the
 weekend, there's going to be a significantly lower

12

17

- 1 commute component.
- 2 So when I -- when I'm using accurate here,
- 3 it's a very general thing, but what I want to indicate
- 4 is we're not targeting solely commuters. We're also
- 5 targeting the leisure aspect, which is, of course,
- 6 tourists or the local people or the cyclists who just
- 7 want to take a shortcut across the lake. That's what I 8 mean by accurate.
- 9 Q. And that was really what I wanted to clarify. 10 My assumption was that it wasn't per trip type of basis.
 - A. No, no.
 - Q. But rather on overall basis?
- 13 A. Yes.
- 14 Q. And with respect to those commuters, I
- 15 believe you stated that they would be mostly going from
- 16 Kirkland to Seattle?
 - A. On the Kirkland route.
 - Q. On the Kirkland route, that's correct.
- 19 A. That's from our, if I remember from our
- 20 projections, of course I don't have them in front of me,
- 21 but Kirkland is -- has a large commute component, but it
- 22 also has a very large leisure and tourist. As Mr. Waith
- 23 had indicated in earlier testimony, they think they're
- 24 Sausalito, they're trying to get people in, we're taking
- 25 advantage of that. The boats are moving, and if they

- 1 don't have -- if we don't have, as Mr. Fuller says, 2 fannies, if the boats aren't full and we're running 3 them, we're not making money. Our job is to carry 4 commuters during the peak hours and carry the leisure 5 riders off peak.
- Q. And I appreciate that, although what I'm focusing on is your testimony that most of the commuters, and again we're specifically talking about commuters, would be coming from Kirkland and going to Seattle. Is that an accurate characterization?
- 11 A. Yeah, there's not a very large reverse peak. 12 There's some reverse peak, but not that much in 13 Kirkland. It is not as highrisish. If there were 14 highrises in Kirkland with offices, that would not be 15 the case, but.
- Q. So the question I was getting at was how you made that evaluation, and I gather from what you're saying is that Kirkland is not a destination that has a whole lot of businesses that attract commuters; is that an accurate characterization?
- A. It has businesses, but we found through our surveys that most of the people who work there live near there. That's one of the reasons they like to work there, so that's why.
 - Q. And is it your anticipation that you're going

11

23

1 to make up that difference on the return run during those times from Seattle to Kirkland with discretionary 3 passengers?

- Α. Not, for example, in the morning hours. We 5 expect the boats to be relatively, for lack of a better 6 word, empty on the return in the morning hours.
- 7 Q. You also stated that you drew a one half mile 8 or a half circle or however you want to do it on the 9 compass of half a mile from the ferry terminal.
 - Α. Yes.
- Q. And was that applicable to both the Leschi 12 dock as well as the Kirkland dock?
- That's applied universally throughout, a half 14 a mile or about 2,500 feet is considered by traffic 15 engineers, what they tell me, as walking distance as 16 acceptable by people as a form of, well, it's an 17 acceptable distance. I also learned, however, that the 18 downtown, the central business district, that expands a 19 little more. People are more willing to walk about 20 three quarters of a mile.
- So this was based on publicly available 21 22 information, not something you developed yourself?
 - A. The half mile, definitely.
- 2.4 Is that the same argument that Metro uses for Q. 25 their --

- A. I don't know what Metro uses. This is mostly just reading through the numerous reports that are published regarding various transit agencies, transit systems.
- 5 Q. So this wouldn't necessarily be specific to 6 ferries, it could be railroads or buses or --
- 7 A. Transport, I'm not a transportation engineer. 8 A half mile, please, half a mile.
- 9 Q. Okay, well, I, you know, I wanted to know 10 whether maybe you got out to see how far you want to 11 walk and put out a stake and measured or something, but 12 obviously not the case.

Moving to the discretionary passengers, 14 tourists I guess for perhaps lack of a better word, 15 would you equate those two, or would you make a 16 distinction?

- A. A tourist, the tourist component is a component of the entire discretionary ridership. Say, for example, you and your family lived in Leschi and you wanted to go to a restaurant at Southport, you're not necessarily tourists, so it's a segment of the discretionary.
- Q. Did you have any analysis of how big a subset, or is it that clearly defined a term?
 - A. We used it by measuring or by using trip

1 generation data from municipalities, for example. We didn't use a standard ratio if that's what you're asking 3 in terms of saying 25% are going to be bicyclists who 4 are just going across. We did it specifically based on 5 standard traffic engineering techniques such as taking 6 square footage of restaurants to indicate the number of 7 trips generated by that restaurant. We looked at 8 retail, hotel, we looked at also -- hotel we classified 9 by the way as tourist 100%. Retail, we gave about 50% 10 for tourism. So it was site specific to come up with 11 the number of the different categories.

- And when you were examining the Leschi to the 13 Kirkland route, was your focus there on people that 14 lived within Leschi that would have a reason to go on a discretionary trip to Kirkland, or was your thought that 16 there would be a broader segment of the population from 17 the west side that would be going to Kirkland for those 18 purposes?
- 19 The idea of the shuttle is to expand our 20 range of market or expand the market. No, it is not 21 simply the Leschi community within half a mile that we 22 said, okay, out of these households, they would go to 23 Kirkland. What we did was we looked at the shuttle 24 routes or the Metro bus routes. I mean, of course, 25 Metro covers all of Seattle, but we identified one route

- 1 in a reasonable length of time. Mr. Fuller wasn't involved with, let me clarify, was not involved in determining the amount of time to get the Metro bus to 4 Leschi dock. And that's, I mean, so simple. You can 5 get the schedule with a phone call or off the Internet. 6 So we went to the reasonable bus stops, basically a 7 straight line from downtown to Leschi, within a half a 8 mile of those stops, and said, all right, how many 9 hotels, how many this, or how many residential units, 10 what kind of flow would there be to Kirkland. 11 In addition to that, we looked at Puget Sound 12 Regional Council data, site specific. We identified 13 Seattle, we identified Kirkland, we said, okay, Puget 14 Sound Regional Council, how many people on a daily basis go from here to here for the different reasons, and they're able to provide that information, so that merely 17 confirmed our assumptions.
 - So how broad an area did you assume? Q.
 - For Seattle? Α.
 - Ο. For Seattle.
- 20 21 Not that big, within, like I said, I wish the Α. 22 map showed more, because then I could mark it for you, 23 but it's the route 27 goes down Yesler, skid row, right 24 to Pioneer Square, and we took within a half a mile of 25 that easy access. We did not spread it out throughout

- 1 the city.
- Q. So it is pretty much focused on that one bus 3 route?
- That corridor, yes. Α.
- 5 And that particular bus route was chosen 6 because it happens to have a stop by the dock; is 7 that --
- 8 If I could design a bus route, that thing 9 matches up, that route 27 matches up almost exactly. 10 course, it goes off in a couple of different directions 11 at the end, but it follows exactly what we would have 12 designed.
 - Q. Does that have both an express and a local?
- 13 14 No. One of the things we're working on with Α. 15 Metro is if we can justify the ridership showing we're 16 going to have a certain component that will require the 17 express service, such as commuters, will it be possible 18 to have an express bus put on line. And that express 19 bus would also serve the Leschi community, so they're --20 Dutchman Marine's passengers are not the only people 21 benefiting from this. Locals who might want to whisk right over the hill may be able to do so.
- 23 So at this point, it's just a local route? Q.
- Α. 24 Yes, it's local.
- 25 Ο. You also discussed several studies that have

15

1 been conducted and that were included in the materials that -- exhibits that you provided. And I don't really want to go through each one of them, but am I correct 4 that at least with respect to the transportation plans 5 and other formal studies not undertaken by you 6 specifically that Dutchman Marine didn't participate in 7 any of -- a compilation of any of those studies?

- No, we -- yeah, we did our own independent 9 market research based specifically on passenger ferry 10 operations. You know, of course, there's the Puget 11 Sound, I'm sorry, the Sound Transit study and then the 12 JJMA White Paper. We were not involved in those. 13 Everything else, the general congestion and traffic 14 analysis, was done independent of Dutchman Marine's efforts.
- 16 So the Destination 2030 and Seattle Strategic Ο. 17 Transportation Plan, those sorts of things, you didn't have any input into the compilation of those?
- 19 No, it's not the objective of Dutchman Marine 20 to input into public transit studies.
- Okay. I would, however, like to discuss one 21 22 of those documents, which is Exhibit 110, the City of Seattle Transportation Strategic Plan, and specifically 24 I would refer you to page 40.
- Α. 25 Okay, I have it.

- 1 Q. On that page, there's a discussion of the 2 Elliott Bay Water Taxi.
- A. Mm-hm.
- 4 Q. In your research, did you look into the 5 experience that Argosy and the City of Seattle and King
- 6 County had with that ferry service?
- 7 A. We did. Actually, I looked very closely at 8 the Elliott Bay Water Taxi.
- 9 Q. And whom did you speak with about the 10 experience with that project?
- 11 A. Mike Beck, he's with -- I believe he's with 12 King County. I don't know his exact title. I think 13 he's the project manager for Elliott Bay Water Taxi.
- 14 Q. And you were aware that they had done a 15 ridership survey?
- 16 A. Mm-hm.
- 17 Q. Did you read the ridership surveys?
- 18 A. Yes, I did.
- 19 Q. And did you compare those with the actual 20 ridership numbers?
- 21 A. I did.
- 22 Q. And what was your conclusion with respect to
- 23 that particular operation?
- 24 A. I think that they did not run it long enough.
- 25 Remember the bird feeder, the lonely boats. It takes

months, months to get this kind of information to get people educated and to get the customers into the service. Right now the Elliott Bay Water Taxi as being contracted by Argosy is being run from now through the end of the year. That will provide real, real, real information to everybody, and hopefully they continue it on. It will give a much clearer picture than you can get in two, three, or four months of running a service during peak periods. Because to make a service survive, I mean yes, you have a higher ridership in the summer, but it doesn't give you a true picture of the whole year. That's why I'm glad it's happening.

- 13 Q. But at least the experience up to now has 14 been that it has not achieved the level of ridership 15 that had been --
- that had been -
 A. Yes, it's -- there's some things about the

 Elliott Bay Water Taxi which I believe attribute to it

 not having the great success that it probably should

 have, such as the shuttle connections. It's not -- the

 dock is not necessarily very accessible by many, many

 residents. I mean it has good access, but in order to

 really get this thing going, you need to have some real

 shuttle connections, I mean I'm talking significant. In

 addition to that, I mean it's on the base of a hill.

 People have to come down from the hill somehow to get to

- 1 your shuttle.
- Q. I also wanted to talk with you about a couple of the studies that you did participate in, and the first is Exhibit 114, which is the study conducted by -- or I will call it the Carillon Properties study. I
- 6 won't characterize it any further. And I believe you 7 said that you participated in the preparation of this
- 8 study?
 - A. Yes, I did.
- 10 Q. Am I correct that Dutchman Marine does not 11 plan to serve Carillon Point properties directly at 12 least initially?
- A. With one boat, it would take too much time to serve Carillon Point and the Marina Park dock to get over to the University of Washington. The headways would be -- the frequency of service, the departures would be too far apart to make the service even practical. Maybe we could get in one a.m. commute trip if we were to do that. So we need two vessels in order to serve Carillon Point also.
- 21 Q. And you said the University, is it your plan 22 to go from Carillon Point --
- 23 A. No, I'm sorry, Leschi.
- Q. Okay. You gave some times in which you anticipated bringing the other routes on line, but I

1 don't recall a time frame for including Carillon Point.
2 Do you have a time frame for that?

- A. Yes, I do, second year. Well, first year of operations, I think fiscal year, not necessarily calendar year, first year we will have one vessel. The second year, we will bring on a second vessel, of which there are many available. I received a phone call just a few days ago when I was picking Mr. Fuller up at the airport, a fellow said, I've got another boat for you if you want it, and it's available. Okay, good. So two vessels would be put on line for the Kirkland route in the second year.
- Q. So the second year of operation, you would bring on a second boat to include Carillon Point, or would you use that for Renton or whatever the other --
- 16 A. No, no, no, the -- it would be putting on a 17 second boat to increase frequency of service so we would 18 be able to include Carillon Point and to handle the 19 capacity increase.
- Q. And then the next route that you were planning to bring on line is which one?
 - A. The Renton to Leschi Park route.
- 23 Q. And would that then require a third boat?
- 24 A. Third and fourth.
- Q. Third and fourth?

```
00532
1
        Α.
              Yes.
         Q.
              So you're planning to bring in two more
   vessels at the same time to operate the Renton?
              Yes.
 5
               I wanted to ask you about the next study,
 6 which is Exhibit 115, and if you would turn to the
 7
   survey form.
 8
               Okay, I have it.
         Α.
 9
         Q.
              Did you prepare this form?
10
        Α.
               I did not.
11
              Who prepared it?
         Q.
12
         Α.
               David Dolson, our marketing director.
13
         Q.
               If I have questions about how it was
14 performed, would those be better directed to him?
15
         Α.
               Yes.
16
               See, we're already cutting down on the number
         Ο.
17 of questions I have for you.
18
               As I understand it, going back to the, I
19 guess we never left, the Kirkland to Leschi route, you
20 plan to initiate that route in January of next year; is
21 that correct?
             Sir, in 2002. We had to use some kind of
22
        Α.
23 month indication, so we just said here's the full
```

24 calendar. That calendar can be shifted one way or 25 another. We can, if needed be, we can start in June,

- which actually would be nice considering the higher
 ridership early on would help offset cost. That whole
 calendar can be shifted, however, it's still 2002.
- Q. So at this point, there's not a specific date because it will depend on when you can do everything you need to get done before you can start operating service; is that fair?
- 8 A. If Mr. Blackman decided right now that's it, 9 and he leaves and forgets everything, we would be able 10 to start in January 2002.
 - Q. So it's up to us?
- $\ensuremath{\texttt{12}}$ MR. CRANE: Talk about speeding up the $\ensuremath{\texttt{13}}$ proceedings.
- JUDGE MOSS: Opportunity knocks.
- 15 MR. KOPTA: What's it worth to you? No, I'm
- 16 just kidding.
- MR. CRANE: Can we take a brief recess.
- 18 BY MR. KOPTA:
- Q. Okay, sort of apropos of that, is it your position that a route that you propose between Kirkland and Leschi overlaps with a route between Kirkland and the University of Washington?
- A. In one sense, they both potentially can serve the Seattle central business district. Yes, the two routes go to different locations, different terminals,

- 1 the two most practical possible locations to serve
 2 Seattle short of Lake Union. But with transit
 3 connections, we both serve the same market in the
 4 central business district, and that is in my opinion the
 5 conflict.
- Q. Okay. Well, I want to explore that a little bit, because I thought your testimony earlier was that you are assuming a corridor down the 27 Metro bus route to Pioneer Square.
- 10 A. In that corridor, that's part of the Seattle 11 central business district, a half mile use for general 12 figures, four blocks. That gets a good segment of the 13 population.
- Q. And you testified earlier that you were aware that Seattle Harbor Tours has a certificate from the Commission to go from south Lake Union to the University.
- 18 A. I do.
- 19 Q. Is that correct?
- 20 A. Yes.
- ${\tt Q.}$ So assuming that that were part of a
- 22 contiguous route with a stop at the University to south
- 23 Lake Union, would it be your position that that -- that
- 24 it would overlap with a portion of the central business
- 25 district in Seattle?

- 1 Α. Yes, I do.
 - Q. Would that be your position?
- Α. Yes, I do. It's an unfortunate -- it's an 4 unfortunate situation. Without a -- if Seattle Harbor 5 Tours or Argosy, whichever one has the permit, did not 6 have that south Lake Union access, it might make things 7 different. I'm not saying it would, but it might.
- 8 Well, it's my understanding that Pioneer 9 Square is more than four blocks away from south Lake 10 Union.
- A. But there's excellent public transit access. 12 It's the transit access which connects to Seattle to the 13 central business districts.
- 14 And yet you didn't consider those people as Q. 15 possible customers based on your analysis since they're 16 not within four blocks of the bus route. So you're 17 saying that you're more expansive than what you actually 18 studied in terms of ridership?
- 19 I keep forgetting to go back to this, three 20 quarters of a mile for Seattle, and if you look at route 21 27 route, it goes down Yesler, squares off at the 22 waterfront, and heads north, I believe. That includes a 23 large segment of the Seattle central business district.
- Q. Now I would like to talk about the charter 25 agreement that you have in Exhibit 116. As I read this,

6

7

8

9

10

11

16

20

1 and this is in your second whereas clause on the first
2 page, unfortunately the document isn't paginated, at
3 least the copy that I have isn't, but the second
4 whereas:

This boat would be specific to passenger ferry service between Seattle and Kirkland using the Kirkland commercial tour boat dock and the passenger only dock at Leschi Park.

Is that correct?

- A. You read it correct.
- Q. Okay. And I believe that there is also a, well, I will just go through this page by page. Under the term, which is on the next page, it's section 2, the term begins on December 1st, 2001; is that correct?
 - A. That's correct.
- Q. And as I understand your testimony, you're not planning on initiating service until sometime in 2002; is that correct?
 - A. That is correct.
- Q. So is it your intention to charter the vessel as of December 1st, 2001, until such time as you start service in 2002?
- 24 A. It is -- it can be used for other purposes 25 such as charter operations, dinner cruises, special

- 1 events. It can also be used for demonstration runs, of which if we do not charge a fare for passengers getting 3 on board, a Commission permit is not required.
- So the answer is yes, that you will go ahead 5 and charter the vessel as of December 1, 2001?
- Also, Mr. Kopta, there is a clause in here, 7 cancellation for convenience. It is my option, Dutchman 8 Marine's option, to cancel this charter, and it's very 9 possible to renegotiate a new charter with new dates, so 10 I'm not bound to this contract.
- Well, yes, that is what the contract says, Q. 12 although that's still not quite what I'm getting at, and 13 so I will ask the question a third time. Are you 14 planning on chartering this vessel as of December 1st, 2001, even though you are not planning on providing 16 service until 2002, as we sit here today?
- As we sit here right now, if everything goes Α. 18 extremely well, we plan to charter on December 1st, 19 2001, the Saint Nicholas to be used for passenger ferry 20 service and charter operations on Lake Washington.
- And when would you be anticipating initiating 21 Q. 22 service under that --
- A. December 1st if -- I mean that's basically 24 taking our financial projections and shifting them back 25 one month.

- Q. So if you weren't able to start until let's say January 1st of 2002, would you charter the vessel as of December 1st, 2001?
- A. Likely not. We would most likely amend the charter agreement and begin the charter at an appropriate time to be used for passenger ferry and charter operations.
- 8 Q. Okay. And you would need an amendment to 9 the, I'm not going to ask you for a legal conclusion, 10 but the language here allows you to terminate the 11 agreement, but that's your only option, at least as I 12 look at this language. Is that your understanding?
 - A. That is our understanding.
- 14 Q. All right. The initial term is also only 15 four and a half months from the December 1st, 2001, to 16 April 15, 2002. Why that date?
- 17 A. If you look at ridership peaks, if we decide 18 to keep the vessel, it gives us enough time to get the 19 vessel in annual increments just before the summer 20 season, which would have the highest ridership. We 21 picked that date simply because it lines up slightly 22 with the peak season.
- 23 Q. So that --
- A. Or it gives us time to get ready for the peak season, put it that way.

12

- And how would that impact whether or not you continued to charter this particular vessel?
- If we don't like the vessel, if it doesn't 4 work out, if it's oversized, which is possible, if it's 5 not adequate, we're able to cancel the charter and get a 6 more appropriate vessel for the summer season.
- 7 And will you be able to make that initial 8 determination in four and a half months?
 - Α. I believe so.
- 10 Well, I thought you just testified that the Q. 11 Elliott Bay Water Taxi didn't run long enough to --
 - No, no, not the service, the boat itself.
- Q. I understand that, but I'm wondering, as I 14 understand your testimony, you're saying that you would base it on ridership and whether it made sense to keep 16 that particular vessel.
- 17 Α. That boat was built in Alaska, it was built 18 for use in Alaska, it's a pretty stout boat, very stout. 19 I admit it's a little bigger than what, not in terms of 20 size and capacity, but just beefier than what we need, 21 and unfortunately, we're paying for that. So we have 22 determined that if a more appropriate vessel which is 23 more appropriate for Lake Washington were to be needed, 24 we can cancel this contract and get the more appropriate 25 vessel. It's not -- when I mean size, I mean physical

- 1 size, not necessarily the passenger capacity.
- Q. And you expect to make that determination within four and a half months; is that correct?
 - A. We do.
- 5 Q. And playing devil's advocate, if you decided 6 that you didn't want to continue with this boat and your 7 ferry operations begin on January 1st --
 - MR. CRANE: I'm sorry, I can't hear.
 - A. Yeah, say that again.
- Q. If you decide that after a couple of months, maybe one month of which you have been operating ferry service, that this boat just doesn't have it, are there other options? I understand from Mr. Case's testimony that there was one charter, you narrowed it down to three or four, one of them is this particular vessel?
- 16 A. Yes.
- Q. And the other three are new construction; is that correct?
- 19 A. Yes, but we also -- okay, go ahead with your 20 question, I'm sorry.
- Q. But you may anticipate it, because the question is, under that scenario, as I understand you to set it up, it can take as long as a year to get another vessel.
- 25 A. We are currently and actively looking at

1 performance data for other vessels, other charter vessels, and we have identified several in addition to the Saint Nicholas. However, the Saint Nicholas has a 4 track record for performance and reliability. It also 5 has excellent wake wash data generated by some people 6 considered to be top in the field in the United States, 7 bottom scouring data, the jets, of course, throw up a 8 little bit of mud or something, how does that affect 9 anybody. We have that information, and it's extremely 10 solid for this vessel. And it took us less than two 11 months to get that information. Of course, we did not 12 generate it, it was generated by somebody else. Other vessels that we're investigating in 14 case the Saint Nicholas doesn't work out, we're able to 15 get that information also, it's just they were not --16 they're completing their analysis as we speak, like Jack 17 said, he said down in California.

- Q. Mr. Case, however, didn't mention a review of any other vessels. Are you doing this independently of him?
- 21 A. No, Mr. Case looks at everything, and did you 22 ever hear the phrase you have to shoot the engineer? 23 There's --
- Q. I have heard shoot the lawyer, but I haven't heard shoot the engineer.

- There's sometimes when, you know, what he 2 told you today was the -- that we determined this vessel was highly acceptable and three new construction vessels 4 that we're evaluating are highly acceptable. He did not 5 say that those are the only boats that we're looking at, 6 because charter operations, of course, you have to look 7 at everything. Every piece of equipment has its own 8 characteristics.
- 9 Ο. Am I correct that vessels become more 10 difficult to obtain for peak season, the summer months, 11 in terms of obtaining a vessel?
- 12 It's all about money. Where can that vessel 13 make the most money.
- 14 Well, from the vessel owner's perspective, of Q. 15 course, it's how much they can get from whoever wants to use the boat.
 - Exactly. Α.
- And have you determined whether the amount Q. 19 that you're paying under this charter agreement is 20 comparable to what someone would ask for if you were 21 approaching them in February or March instead of --
- 22 A. Some of them. I must tell you also that 23 we're developing contracts with other vessel operators 24 in case of I guess extreme success of the Kirkland to 25 Seattle route, so we're working on having other vessels

7

12

13

14

15

16

17

18

20

1 lined up even before this hearing began. So there are vessels available, and we will be able to get them at reasonable rates considering it's year long charters and 4 not simply for the peak season.

- So the other scenario here obviously is if it 6 comes to April 15th and the owner of this particular vessel says, well, I found somebody else that wants to 8 use this or maybe I want to use it myself.
- 9 Α. So you're saying that the company who is 10 chartering this to us might want it for something else? 11 Sure. Q.
 - Α. Well, look in the terms of the agreement.
 - Q. That's what I am. It says: Thereafter upon mutual agreement, the chartering use of the vessel may be extended for successive one year periods.

19 need to agree, and if one of you doesn't, then --Like I said, it's about money, how much are 21 we willing to pay to charter their boat versus how much

My understanding of mutual is that you both

- they could make doing something else with the boat. And what does this particular vessel owner do Ο.
- 24 with the boat when presumably it's not chartering it to 25 you?

- They do primarily whale watching tours, demonstration runs, sight seeing, some dinner charters.
- Are you aware that this particular company 4 has announced that it's going to operate ferry service 5 between Everett and Friday Harbor?
 - Α. I do.
- Q. And are you aware if they have any other 8 vessel that they could use for that service?
- 9 They have -- they are in a partnership with 10 the company, shipyard I should say, which built the 11 vessel, and it gives them access to the rest of the 12 fleet, I think 13 or 14 additional boats. I'm not 13 necessarily -- I'm not saying 13 or 14 boats are 14 available, but there's -- there's -- just as we have chartered from them, they are able to get boats from 15 16 somewhere else.
- 17 And they would have to charter those boats, Q. 18 or how would that --
- 19 I don't know, I'm not in their business. I 20 don't know what the arrangement is, but they said that 21 other vessels are available.
 - Q. On what kind of numbers; did they tell you?
- 23 It's their company, there's a line. The Α. 24 charter connects us, and that's it.
- 25 Q. The agreement in section 9-B.

```
00545
1
        Α.
              Which agreement?
        Q.
              The charter agreement.
        Α.
              Oh, okay.
        Ο.
              I would give you the page; unfortunately,
5 there isn't one.
        Α.
              Is that IX?
7
        Q.
              IX, there you go, those darn Romans.
8 Requires that Dutchman Marine provide a facility on Lake
9 Washington or Lake Union for overnight moorage, and I
10 believe you testified that you had obtained such
11 facilities.
12
              Lay berth facilities and minor repair
13 facilities, we have.
14
              And are those costs also reflected in the pro
        Q.
15 forma financial statement?
16
        Α.
              They are.
17
        Q.
              From the way that you have drawn the routes,
18 I see that you are intending to pass under the 520
19 bridge at the point before it hits the west side; is
20 that an accurate assumption?
21
        Α.
              Yes.
22
              So the vessel has sufficient clearance, both
        Q.
23 height and width, to pass under --
        Α.
              Yes.
25
```

-- as opposed to needing to --

Q.

- 1 A. If a tug boat can fit between, no, there is 2 clearance.
- Q. Well, we know what happens sometimes when the tug boats do. Hopefully, as Mr. Case testified, safety is enough of an issue that no one will do that again, or at least you will hire people that don't fall asleep at the switch.
- 8 I also wanted to ask you about Exhibit 134, 9 which is the letter from Patriot Holdings.
- JUDGE HENDRICKS: And, Mr. Kopta, I will just remind you that we're getting close to the 5:00 hour.
- MR. KOPTA: I should be able to reach a point where we can stop.
- JUDGE HENDRICKS: Thank you.
- 15 BY MR. KOPTA:
- Q. And we will stop after we have talked about this letter. Let me ask the basic question first, which is, are you relying in any way on this letter to demonstrate your ability to finance the proposed
- 20 service?
 21 A. None, none at all. What this is is to
- develop the system beyond our capabilities, beyond
- 23 Dutchman Marine as it exists, as it has been proposed.
- 24 They have expertise, they have knowledge, financing,
- 25 everything you could ever ask for to make this system

15

1 not only for Lake Washington, but possibly for Puget Sound, who knows. That's the -- that's the reason for the letter.

- So at this point, the letter could not be Ο. 5 there, and you would still be able to stand on --
 - Α. Would not make a difference.
- 7 Okay. Well, then I will let the letter speak Q. 8 for itself.

9 I will ask one other question before we break 10 for the day, which is, on the route that you proposed 11 from Renton to Leschi, is it also your position that that route overlaps with the route that Seattle Harbor Tours has proposed from Renton to the University of 14 Washington?

- I do not have my ridership projections with A. I would be able to look at my ridership projections 16 me. 17 to determine what market we're targeting, whether the 18 University is a major component, or if the Seattle 19 central business district is a major component. By 20 looking at that, I would be able to say yes or no.
- Well, I would ask you to do that overnight, 21 22 and we can bring it up in the morning.

23 JUDGE MOSS: While we're on this point, you 24 have made a number of references to the ridership 25 projection study, and it strikes me as something that

1 would be useful to have for the record. Is that something that could be readily made available? THE WITNESS: It is, it's about, printed out, 4 it's about 40 pages of spreadsheets, because it has, 5 something we consider very proprietary, because it has 6 many coefficients, and it's very thorough, has a lot of 7 variables, and it's something we hold in. However, the 8 actual numbers, the results are -- will be available. 9 JUDGE MOSS: I would certainly like to see 10 the results, and you can consider overnight whether you 11 would like to independently bring those in as an 12 exhibit. Or if not, then I may make a records 13 requisition, what do you call those things, it's in our 14 procedural rules, and it's essentially the equivalent of 15 a data request from the Bench. 16 The results is really what interests me, 17 however, I suspect that if those are going to be 18 produced, then you probably should have some discussion 19 at the close of today with Mr. Kopta as to whether he 20 will want to see that or not, workpapers. Perhaps they 21 will need to be provided under the protective order in light of their proprietary nature. 23 You all discuss that, work that out, but I 24 just wanted to let you know, give you a heads up that 25 the Bench has an interest in seeing the ridership. You

```
00549
1 know, I'm most interested in the results, but you will
   need to work out the other matter as well.
              MR. CRANE: Can we go off the record?
4
              JUDGE MOSS: We'll go off the record.
5
              (Discussion off the record.)
6
              JUDGE MOSS: We had a brief discussion off
7 the record concerning the ridership data. The Bench is
8 going to request that be provided in one fashion or
9 another. Counsel is going to confer with his client
10 overnight and determine the best way to handle that.
11 Perhaps there will be some conference among counsel as
12 well.
13
              With that, is there any other business we
14 need to conclude before we recess for today?
15
              Seeing no indication that there is, we will
16 be in recess until 9:30 tomorrow morning. Thank you
17
   all.
18
               (Hearing adjourned at 5:05 p.m.)
19
20
21
22
23
24
```