

MILLENNIUM BULK TERMINALS-TACOMA
ENVIRONMENTAL IMPACT STATEMENT
PUBLIC SCOPING MEETING COMMENTS

LARGE ROOM

* * *

October 17, 2013

1500 Broadway

SEPA 5:00 p.m. - 8:00 p.m.

Tacoma, Washington

Cindy M. Smith, CCR

Court Reporter

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3 EVENT HOST: Folks if we can get everybody in
4 and get the meeting started. I just want to make sure
5 we provide a safe and secure environment and not one
6 of intimidation so that you all have the best chance
7 of expressing yourself to these folks over the next
8 three hours. It's very focused and we'll get to how
9 we do that in a few minutes.

10 But that's our primary role here. We are
11 very well aware of that passions run high. It's all
12 around the state. The fact of the matter is, we are
13 not going to have a productive meeting unless we all
14 make sure we are acting in a civil manner. The
15 purpose of this meeting is to seek your input upon the
16 issues that are critical for the proposed Millennium
17 Terminals' project on the Columbia River in Longview.

18 And the EIS is a technical analytical
19 document. And it's very important on the front end of
20 the scoping process that we're sending the right
21 environmental issues. So today's input to the panel
22 tonight provides them that and it will be most
23 helpful.

24 This is not a public hearing on the merits of
25 the proposal. In other words, we're not going to talk

1 about who is for it, who is not. All we're doing is
2 setting up a process to the EIS so that document can
3 be used in the decision-making as to know whether to
4 grant a permit for the project. The editorial in the
5 local paper today may have sort of confused some
6 people. It said we would commenting on this and not
7 commenting on that. The fact of the matter is, if you
8 think it's an important issue, you need to tell us
9 that and make it part of the EIS.

10 As I mentioned, this is the fifth meeting
11 across Clark County, Longview, and tonight. We've had
12 tremendous input so far. And I can tell you from
13 discussing with the agency representatives they are
14 very appreciative of the thoughtfulness and the
15 consideration that you've given. So thank you in
16 advance.

17 There are multiple ways that you can comment
18 in this process. The scoping period extends until
19 November 18th. So one way you can do it, if you're
20 lucky enough to be drawn, you can address it.
21 Alternatively tonight we have other considerations
22 available. We have comment forms on the far back wall
23 and we have a comment room to my left.

24 The forms are there, the pens are there. You
25 are free to leave us your comments in that form. You

1 can go to our Website which is
2 millenniumterminalseiswa.gov. And I'm not going to
3 ask you to remember that. It is on this handout sheet
4 that you got, and you can comment through that.

5 You can go to ecology's Website and comment
6 through that. Whether it's in person or through the
7 Website or through one of those forms, all comments
8 are considered equally. So if you're disappointed
9 that you didn't get drawn tonight, please make sure we
10 have your comments through one of the other forms as I
11 mentioned.

12 The comment period will be open through
13 midnight November 18th. At the completion of this
14 process, the Corps of Engineers will prepare what's
15 called a scoping document which will outline the
16 content of the EIS.

17 In addition, Cowlitz County will prepare a
18 similar document under the state Environmental Policy
19 Act. The Corps will be dealing with the National
20 Policy Act. Typically it takes several months for
21 those reports to come out.

22 So let's talk about tonight. First of all
23 we'll be taking comments right up until eight o'clock.
24 In order, as I said, to make this as impartial as
25 possible, we're using a lottery system for selecting

1 our speakers. If you want to speak but you're not
2 holding one of these lottery tickets, please go and
3 make sure you get a lottery ticket. We will draw ten
4 numbers initially, and those numbers will be
5 announced. They will be written on the two charts
6 over here and they will show up on the screens on both
7 sides of the stage.

8 So what I would ask you to do is pay close
9 attention to when the numbers that are called, if you
10 have a number that is called, come up to the front of
11 the room and you will check in with Jim, Jim is waving
12 his hand, and your ticket will be validated so make
13 sure you bring your ticket up here and take a seat in
14 our queue. We have about ten seats lined up here and
15 we'll take you one after the other. When we get down
16 to five empty spots, we will call five more numbers
17 and ask those folks up as well.

18 So if you hear your number check in with Jim.
19 And when your number is called, please step forward.
20 When your number is called, you will pass the young
21 lady who has a box on the table. We ask you to drop
22 that ticket in the box so we will have it for our
23 records.

24 Each speaker is allotted two minutes. I'm a
25 really nice guy, but my job is to keep people at two

1 minutes. If somebody takes three, somebody else is
2 only going to get one. This is all about equity. If
3 you come forward you will step onto the stage at the
4 podium and you will see -- most of the audience won't
5 see it, but you will see a set of three lights up on
6 the podium, green, yellow, and red.

7 For the first minute of your comments the
8 green light will be on. At one minute it will start
9 flashing. And at one minute 30 seconds, the yellow
10 light will go on. At two minutes the red light will
11 go on and you will hear an audible alarm.

12 The other thing, you will see me standing to
13 advise you that your two minutes are up and ask you to
14 leave the stage. In addition, because you can't see
15 these lights, we have a series of color-coded cards on
16 the desk that Chris will be showing. You and he will
17 be in sync with the timer up here.

18 And again, I urge you to cooperate with the
19 two-minute limit. I know it's tempting to want to go
20 on, but the fact of the matter, it is about equity and
21 being fair to everybody in the room. And when you
22 join me on stage you'll be joining me, the
23 facilitator; our time keeper; and two agency
24 representatives which I'll introduce in a moment.

25 Also we have a court reporter up here. And

1 something that I learned about court reporters is that
2 they not only listen to what you say but they read
3 your lips. So it's very important that when you're up
4 here you're not looking to the back corner of the room
5 but you are addressing the panel. That's the best way
6 we get an accurate record of what you told the panel.

7 So the two agency representatives up here
8 this evening are Sally Toteff. Sally is the regional
9 director for the southwest region of the Department of
10 Ecology. And Elaine Placido is the director of the
11 Cowlitz County Planning and Building Department.

12 In addition, off to the side of the table is
13 Matt Bennett. Matt is the regional branch section
14 chief for the U.S. Department Army Corps of Engineers.
15 So I appreciate the outpouring. It's very nice these
16 guys are working very hard and they deserve that.

17 So Melissa, let's pull the first ten numbers.
18 These are the last four numbers on your ticket. There
19 are six numbers on the ticket. The first two are all
20 the same, so we're just reading the last four. 1325,
21 1233, 1248, 1030, 1110, 1129, 1249, 1256, 1271, 1111.

22 Okay if you're holding one of those numbers
23 check in with Jim and get yourself lined up. I want
24 to tell you the first ten minutes of each hour,
25 including this hour, is reserved for elected and

1 tribal officials to provide their testimony. We're
2 doing that as a courtesy and we're glad to have
3 officials here this evening who can address these
4 issues.

5 Again, this is all about providing a safe,
6 secure, and unintimidating environment. And there's
7 some important ground rules that you were handed when
8 you came in that will tell you how we're going to get
9 there. First of all, we're not going to tolerate any
10 intimidating behavior that is in terms of blocking
11 somebody trying to come up, any physical activity
12 we're just not going to tolerate.

13 Secondly, when speakers are up here, we do
14 not want you to jeer, cheer, applaud, boo, shout, for
15 a couple of reasons. One, it makes it very
16 intimidating for people to do that. And two, it is
17 disruptive to the process. We're not going to get
18 nearly as many people up here as we can without that.

19 So many of you have signs that you can wave.
20 If you hear a speaker and you agree with what they're
21 saying or disagree, you can wave those signs. You can
22 give us a big thumbs up if you think they're doing a
23 terrific job or a big thumbs down if you think they
24 are way off base.

25 You can do any kind of hand wave that you

1 like. We're going to ask you not to applaud, not to
2 jeer, not to cheer. It will make the evening go that
3 much smoother. That's basically it. I recall
4 something that I neglected to mention. Back here we
5 have what we're calling a quiet room, a second court
6 reporter is back here.

7 If coming up here and standing in front of a
8 few 100 of your favorite folks is not your thing but
9 you want to talk to a person and make sure that your
10 testimony gets accurately recorded, you're welcome to
11 talk to the court reporter back here. We have two
12 staff people back there that will guide you to that
13 person. And we'll coordinate that for you. So at any
14 time you're welcome to come and go.

15 In addition, you're welcome to come and go
16 from the room. We just ask you do that quietly. But
17 you're fine to do that. So let's talk a few logistics
18 before we get started. We have restrooms right here.
19 These are on the small side. So if you think there's
20 a crowd in there you might want to go outside and turn
21 right where the larger facilities are.

22 We have several exits in the room: the doors
23 through which you entered, the doors back here, and
24 doors back here, and doors back here. These doors
25 lead into exit stairways, so don't be alarmed if you

1 end up using that.

2 These doors also lead to a stairway but this
3 one leads to the main lobby that you came in. We do
4 have law enforcement on-site. They're for everyone's
5 protection, not intimidation. And we appreciate their
6 cooperation for helping us this evening. The first
7 aid is available in the building. You'll see some
8 folks that are Staff Pro, T-shirts. Those folks have
9 first aid kits available if they're needed. If it's
10 something more serious, we'll get EMS here
11 immediately.

12 So one final thing, if you have a question.
13 Something comes up and you need some help, look for
14 one of us in the khaki vest. We are more than happy
15 to help you answer the question. If we can't answer
16 the question, we'll find the people to do it.

17 Looks like we have a good lineup, we have
18 some elected officials here, so let's get started.
19 And I hate to do that, but for you electives, two
20 minutes is two minutes. Okay? Thank you.

21 Paul Harris, State representative from the
22 17th District. Paul. One thing, the room is pretty
23 echoey, so the closer you get to the mic -- and, Paul,
24 we'll be adjusting the volume.

25 REPRESENTATIVE PAUL HARRIS: Thank you very

1 much. Committee, thank you for this opportunity to
2 speak. Clark County, I missed the opportunity in
3 Vancouver when you were there. My biggest concern is
4 actually the global EIS that you'll take a look at. I
5 think the impact for the state of Washington to be
6 rather severe.

7 There's several things that we produce in
8 this state. If you're going to start taking a look at
9 a global EIS, that would be a significant impact. One
10 could be Boeing. Another could be, in my area, we
11 transport a lot of wind mills.

12 Maybe a lot of people don't know wind mills
13 over the last four years 131 people have died
14 installing wind mills. Each wind mill has 80 gallons
15 of fossil fuel oil in it. And that oil needs to be
16 changed over the lifetime. Over 500 gallons of oil
17 will be in a wind mill over its lifetime. So I think
18 if you look at the global EIS, I think the impact
19 could be rather severe. It's not as simple as saying
20 let's take a look at global ESI.

21 I'm fortunate I'm the one that had the
22 opportunity to attend the Millennium Terminals
23 transfer station that they're looking at in Longview.
24 I was there two years ago when they started this
25 process. I had been back this year to see what they

1 had done thus far.

2 No matter what you think of this company,
3 what they have done thus far has been quite
4 significant. They have taken a brown field project
5 and started to make it look better already, and I
6 would support that some of the efforts that they have
7 taken thus far is great.

8 The last thing I want to make sure we
9 understand, if we refuse to take coal in the state of
10 Washington that China is going to get coal regardless
11 if it comes from our state or from some other, that
12 coal is going to be transferred and get to China.

13 Remember, today the United States of America,
14 40 percent of our power comes from coal, 60 percent
15 comes from fossil fuel. We have a third world country
16 that wants to have some of the things that we have.
17 And maybe we should look at giving them the technology
18 on the scrubbers. Thank you so much.

19 EVENT HOST: Thank you, Representative.
20 Senator Tim Sheldon from the 35th District.

21 SENATOR TIM SHELDON: Good evening. Thank
22 you for letting me speak tonight. I'm State Senator
23 Tim Sheldon. I represent the 35th District which is
24 Mason County, parts of Thurston and Kitsap. And I've
25 also been a Mason County commissioner for the last

1 nine years. And I'm here tonight because I'm very
2 concerned about how the EIS might be developed. This
3 idea of a global focus I think would be very
4 detrimental to our business climate in Washington. I
5 see possibilities of this being applied to other
6 industries which export products. For example, I'm a
7 small timber landowner. Occasionally we sell --
8 harvest timber. We sell that in an international
9 market. Some of our logs go to China, Japan, but also
10 wood pellets are developed in this state, very much a
11 new emergent industry that I'm certain will be
12 exported as well. Will we apply some type of global
13 criteria, subjective criteria to the export of wood
14 pellets? I hope not.

15 The one thing I want to stress, in a rural
16 community, we need jobs. We can't all live in King
17 County, which seems to have the benefit of low
18 unemployment right now. I know in Everett, Bellevue,
19 and Seattle they're looking right now at a 4.7 percent
20 unemployment. Cowlitz and Mason County, these are
21 rural counties and are at least twice that rate.

22 So it's very important for jobs and good
23 paying jobs that we have these export terminals and
24 they're available for industry within our state and
25 new industry that might come in.

1 Let me close with just a quick story. We
2 talked a lot about transportation in Olympia lately.
3 A national firm did a study of the west coast of who
4 has the most congestion. Congestion in transportation
5 is measured by how many hours you're in the car. So
6 you would think that Los Angeles, San Francisco, or
7 Seattle might win the prize as being the most
8 congested area. It's not. It's Shelton, Washington.
9 Because there are no jobs in Shelton and people have
10 to travel so far. Thank you.

11 EVENT HOST: Mayor Ron Lucas from the town of
12 Steilacoom.

13 MAYOR RON LUCAS: Hi, I'm Ron Lucas. I'm the
14 mayor of Steilacoom, Washington which has two railroad
15 tracks along Puget Sound. And we have had coal trains
16 go through our community for 20-plus years. I have
17 been the mayor for 12 years. Thanks for the
18 opportunity and I really like your handout. And I'm
19 going to direct my comments to page 4, Comments would
20 be helpful. And I want to talk about the train issue
21 starting with trains moving. There has not been one
22 state agency, one health department -- and I was on
23 the Pierce County Health Department, no legislation in
24 the City of Tacoma, Pierce County, anybody, before the
25 years of coal trains coming through here. The one

1 particular matter that is important to a region is in
2 Tacoma centered on 72nd and Pacific Avenue and it has
3 to do with folks that use wood-burning stoves. Tacoma
4 has attempted to mitigate that, but that's -- nothing
5 was about trains, about the port, but has been about
6 on a cold winter day, still air, that's the problem.

7 I want to tell you next about what happened
8 to the Association of Washington Cities. We talked
9 now about the terminal issue. Paul Roberts' effort
10 ran that particular session. We understand that
11 there's 1 billion to 1.5 billion that can't do what
12 everybody in this room can do: go home, and turn on
13 some lights, have refrigeration, have heat, and run
14 industry and business. And they want that. Coal will
15 be one of those items.

16 The second thing we realized is that coal
17 trains are likely going right to Canada if we're not
18 part of that economic package.

19 Four items for you for mitigation. We're
20 concerned about congestion and that needing to be
21 dealt with. Second of all, infrastructure needs to be
22 dealt with. Next is bridges and bridges repair. And
23 don't have happen what has happened in Washougal where
24 a community is split because of long trains.

25 Thanks for what you're doing. It's not easy

1 and you're going to hear a lot of great comments.

2 Thank you for coming to Tacoma.

3 EVENT HOST: Next is Mayor Stephen Buxbaum
4 from the city of Olympia.

5 MAYOR STEPHEN BUXBAUM: Thank you. And good
6 afternoon. So I am Stephen Buxbaum, mayor of Olympia.
7 And I want to call your attention to the city of
8 Olympia's resolution plans on June 18th opposing the
9 construction of coal export facilities in the Pacific
10 Northwest. I'm aware that Thurston County has passed
11 a similar resolution.

12 I do want to say up front that I believe that
13 cheap coal is a false path to national security. It's
14 a false path to dealing with disasters from global
15 warming, and it's certainly a false pathway to
16 economic prosperity and job creation. The City of
17 Olympia's drinking water is located in Nisqually
18 Valley, about eight miles east of Olympia in
19 unincorporated Thurston County.

20 McAllister Springs is the headwaters of
21 McAllister's Creek, a creek that flows through the
22 Nisqually National Wildlife Refuge and directly into
23 Puget Sound. McAllister Springs is less than 1,320
24 feet downstream as ground water flows, from the main
25 BNSF rail line that runs north/south through the Puget

1 Sound region.

2 The city of Olympia has long been concerned
3 about potential of a hazardous material spill along
4 the BNSF rail line. Given the close proximity and
5 vulnerability of McAllister Springs, a large rail
6 spill near the springs could significantly impact the
7 city's drinking water supply.

8 I will say that we are in the process of over
9 the next two years moving our water source to a series
10 of wells known as the McAllister Well Field, which is
11 located eight-tenths of a mile to the southeast of
12 McAllister Springs on the other side of the rail line.

13 Nonetheless, moving, I think, the water
14 upstream leaves it vulnerable in many ways to
15 potential hazard rail spills. I believe the city
16 drinking water is still vulnerable. And due to the
17 close proximity of estuaries that were redirected to
18 southern Puget Sound were amazed. I will submit
19 additional comments and I appreciate your time. Thank
20 you.

21 EVENT HOST: Finally in this segment, Nancy
22 Dumas, Sumner City Council member.

23 SUMNER CITY COUNCIL MEMBER: Thank you for
24 having me. I'm Nancy Dumas and I'm on Sumner's city
25 council. And hopefully I saw many of you in Seattle

1 last December. We are not unique as a town where we
2 settled along the rail. Many of us did when we came
3 west.

4 Trains are not uncommon for us. We settled
5 along them. We knew what we were coming into. But
6 one of the things that concerns me is Puget Sound
7 Clean Air Agency states Tacoma and much of Pierce
8 County is one of only 32 areas in the country -- one
9 of only 32 areas of the country where our air does not
10 meet federal regulation. That concerns me.

11 We have these trains that are running through
12 right now. We have two or three a day that run north
13 to be exported out of Canada and we have the empties
14 that come back through us. We're a town of 9,500
15 people yet our industrial north end employs 10,000
16 people.

17 So jobs, while you understand that, we are
18 employing way more and employ local families within
19 the Sumner community. My concern is that this economy
20 that has been created when our main street and our
21 four at-grade rail crossings are shutdown for four to
22 eight minutes.

23 My concern is when we have a crisis on the
24 north end getting critical services to our schools,
25 senior centers, anything on the north end in the event

1 of an industry accident or fire, we cannot respond as
2 a city with our services in the time that is needed.

3 One of the other things that is concerning to
4 me is the fact that we have these trains that are
5 running through. We have our older buildings that are
6 right near the rail. When they come through at a
7 mile-and-a-half long and 105 tons per car and 125
8 cars, the infrastructure of our own city is degrading.
9 And that is concerning to me. I appreciate all of you
10 that are here, but I have to say no to the coal
11 experts. Thank you.

12 EVENT HOST: Thank you. Thank you for your
13 patience. 1325.

14 SPEAKER 1325: Good evening and welcome to
15 the great city of Tacoma. My name is Ryan Mello. I
16 serve citywide here in the city of Tacoma and I
17 welcome all of you. As a fellow public official, I
18 know that you need to weigh all of the evidence on
19 both sides of any issue and this issue.

20 And it's why I'm most appreciative that
21 you're here in Tacoma. And I'm confident after you
22 weigh the entirety of the evidence and after you study
23 this issue completely and comprehensively, I'm
24 convinced that you will understand that there are
25 significant and more downsides than there are upsides

1 to communities like Tacoma and communities from the
2 Powder River Basin to Longview or Cherry Point.

3 That's why I want to thank you, the good
4 folks at the Department of Ecology, for agreeing to
5 study the Cherry Point proposal completely and
6 comprehensively. And I implor all three regulators in
7 this exercise to do the same thing. The Department of
8 Ecology knows that coal exports, they're not like
9 Almond Roca that we make in Tacoma. They're not like
10 pontoons that we ship north of here. They're not like
11 trees that would grow in Pierce County or apples or
12 wheat that our port ships overseas.

13 You know this is unprecedented and a
14 potential detrimental export that has significant
15 impact to our communities. And we need a
16 comprehensive study. I think all of the rail
17 corridors will be detrimentally impacted.

18 I'm concerned about the job loss to Tacoma.
19 I'm concerned about the air quality to Tacoma. And
20 I'm concerned about the impact to our property values
21 and neighborhoods. With our job loss I'm concerned
22 about the rail capacity being contained because of
23 impacts to our rail capacity and our port of Tacoma
24 being less competitive because of eight to 14 coal
25 trains clogging up our rail corridor.

1 I'm concerned about our air quality. As a
2 board member on the Puget Sound Clean Air Agency we're
3 under nonattainment currently. In order to get out of
4 nonattainment we're spending millions of dollars to do
5 that. And we need your help by not having projects
6 that will contradict to our nonattainment. Thank you.

7 EVENT HOST: 1233.

8 SPEAKER 1233. Good evening. Thank you very
9 much for holding this. It took something as asinine
10 as the possible construction of terminals to export
11 coal to other countries to get me off the couch, put
12 on mascara and come down here tonight. Please do not
13 build these terminals.

14 I know you must be feeling a crushing
15 pressure to issue these permits and build these
16 terminals. But I realize that my fellow Americans in
17 the blue shirts and blue suits in back, they need
18 high-paying decent jobs to buy a house and send their
19 kids to college.

20 But please don't give them these jobs. A
21 future market of sustainable energy will provide them
22 jobs. And fellow Americans in the blue shirts, union
23 members, you have a choice. Do you want decent paying
24 jobs in a nonsustainable industry or do you want a
25 planet that your kids will be able to live on in 50

1 years?

2 I know I sound like a bleeding heart hippy
3 when I say that, and I realize that, you know, most
4 Americans aren't very good with math and science, at
5 least that's what the NPR says. This is why we have
6 to trust the scientists because they're scientists.

7 With very little, and I dare say, fringe
8 exception, all the scientists say the planet's getting
9 hotter. And if we burn this coal, it's just going to
10 get worse. And at the risk of sounding geostic, why
11 would we send good American coal to Asia.

12 Let's face it. China, the same China that a
13 couple of days ago during the recent unpleasantness
14 wanted to de-Americanize the world order. That same
15 China. And I hate to break the news to my fellow
16 environmentalists and sound negative, but one day we
17 might actually need that coal. And it's going to suck
18 if we've already sold it to China. Please don't build
19 these terminals.

20 EVENT HOST: Jim, 1248 did not check in?
21 Okay. 1030?

22 SPEAKER 1030: Hello. My name is Gabriel
23 Mandell. I'm 11 years old. I'm a climate change
24 ambassador for the planet. We children around the
25 world understand that in order to save our climate, we

1 need large redirection and massive motivation starting
2 now. That's why I want -- one of our things planned
3 for the planet is to plant a trillion trees globally
4 by 2020.

5 It's a big job, but we can do it. The
6 problem is unless adults figure out how to decrease
7 carbon emissions, all our hard work will not matter.
8 Scientists tell us six percent decrease in carbon
9 emissions to pull us back to the safe level of 350
10 parts per million in the atmosphere by the end of the
11 century.

12 If we don't wait until 2020 when I'm going to
13 be a senior in high school, we will need a 15 percent
14 year decrease. And even then it will take centuries
15 instead of decades to get there. The fact is we are
16 going in the wrong direction. Carbon emissions have
17 increased three percent a year over the last decade.

18 We use too much fossil fuel. Coal power you
19 get 1.6 tons of greenhouse gases for every ton of coal
20 burned. While the amount of coal burned in the U.S.
21 has decreased, last year's coal companies exported a
22 record high amount of coal to be burned overseas. 125
23 million short tons.

24 Now coal companies want to double the amount
25 of coal shipped abroad. That is an additional 123

1 million tons of it through our communities. I ask you
2 to remember that the coal burnt in Asia comes back to
3 us as air pollution and CO2 in the atmosphere, causing
4 respiratory disease, asthma (inaudible).

5 So today I ask you when you study how coal
6 will have impacts on the environment, please consider
7 broadly. Please determine how the carbon emission
8 from burning all that coal as well as all the burning
9 of fossil fuels for transport will affect us. Thank
10 you.

11 EVENT HOST: 1100.

12 SPEAKER 1100: I'm from Longview and where
13 the proposed terminal is going to be. And when this
14 first started we heard it was going to be five million
15 tons. And then we got the documents and found out it
16 was going to be 60 or 80 million tons so they came
17 into town lying. I haven't gotten over that. They
18 promised a lot of good jobs, but we don't know if
19 that's really true or not since they lie.

20 What tells us the truth out here is when you
21 see all these people in the red shirts that are
22 concerned citizens that don't want to see this project
23 for all the reasons that they talk about at all these
24 hearings.

25 I want us to look at the spills in the river,

1 emergency response times. I want us to look at the
2 high asthma rates in Longview. Highest east of the
3 Mississippi. I want us to look at how it's going to
4 affect all the children in our area that have the high
5 rate of asthma. I'm an asthma sufferer myself and
6 it's terrible.

7 We have a big traffic problem. They're
8 trying to force a square peg in a round hole. They
9 want to socialize all the costs -- close to half a
10 billion worth of costs out of our tax dollars. And we
11 need to spend those tax dollars on high speed rail
12 that moves people around, not coal.

13 So I also want to also take a look at the
14 carbon footprint coming out of China, where it goes
15 into the ocean, turning it into the carbon sink. The
16 sulfuric acid that will destroy our shell fish on our
17 coastline. All these things we should be looking at.

18 Since this is the great Pacific, the mouth of
19 the Columbia, what happens if we have a spill there?
20 What kind of emergencies and pilots do we need to
21 guide the ships in? What do those cost.

22 EVENT HOST: 1189, 1421, 1028, 1003, 0958. I
23 don't know if you have one of those numbers. Check in
24 with Jim. Next is 1129.

25 Speaker 1129: Good afternoon. My name is

1 Kevin O'Brien. I teach here in Tacoma at Pacific
2 Lutheran University. I teach courses in environmental
3 studies and in religion. And I'm here to encourage
4 the strongest, most global and comprehensive
5 assessment possible of this proposal. What I want to
6 speak from is the voice of our religion and moral
7 traditions. As a Christian, myself, I think the way
8 to assess a proposal like this is what will it do to
9 my neighbors because I'm called to love my neighbors.

10 As a Christian I'm called to love my
11 neighbors. That includes my neighbors in Tacoma, my
12 neighbors across the state of Washington, and my
13 neighbors across the world. So I strongly urge a
14 global EIS.

15 When commenting on this proposal Principal
16 Bishop Greg Graybow (phonetic) said we are not keeping
17 a covenant with the creator when we burn coal. And I
18 think that's a very important voice to hear.

19 When he won the Nobel prize, Nobel Peace
20 Prize, the Dalai Lama spent some of his money to buy
21 fruit-bearing seeds that he planted across the world
22 because he was concerned that the snow in the
23 mountains of his native Tibet were shrinking.

24 The snows on Mount Rainier is also shrinking.
25 And I think that's an important voice to hear as we

1 consider this proposal. Climate change is real. And
2 this proposal will be wrapped up in climate change.
3 So we need a proposal that will consider what will
4 this do you to climate change.

5 One more example, the Muslim environmental
6 activist Abraham Abdul Maji (phonetic) asked us to
7 consider whether we want to get our energy from hell,
8 which is to say digging below the earth and burning or
9 heaven, capturing the sun's rays and the wind power.
10 I think that's an important question that we should
11 consider in considering this proposal.

12 I want to thank you for being here listening
13 to us. And I want to thank all my neighbors, those
14 who agree with me and those who don't agree with me,
15 it is complicated, and I hope you will consider as
16 much as possible.

17 EVENT HOST: 1249.

18 SPEAKER 1249: My name is Dan Carpita. My
19 mother's people were Lemih band Shoshone. Those were
20 Sacajawea's people. There are going to be those here
21 today to talk about jobs, economy, taxes, and trade.
22 Sacagawea and our people learned a little something
23 about trade. Unfortunately my apologies to my cousins
24 here in the Northwest. This is about trade. We're
25 going to trade our dirty coal for China's pollution.

1 And we're going to live with that for as long as we
2 can survive.

3 I come here today to represent my great
4 granddaughter just recently born. By the time she's
5 30, it's going to be too late if we don't make a
6 decision here now. These decisions can't wait for ten
7 years, 20 years, 30 years. They can't wait for
8 someone else to do it for us. Each of us have to
9 begin that journey today.

10 I wrote a few words down. I spoke to you
11 last time about tattoos and going to a blind artist.
12 We select the picture in life. It is we who select
13 what we will become by the actions we perform. There
14 is no reason to go through life thoughtlessly, to let
15 accidents shape us. It is like allowing oneself to be
16 tattooed by a blind man. How can you help turn out
17 old and ugly. Whether we emerge beautiful or ugly,
18 it's our sole responsibility.

19 There are those who would like to look at
20 coal terminals and jobs and economies and taxes. We
21 can no longer afford that microscopic view. We must
22 begin to think globally because globally we pay the
23 consequences. Thank you.

24 EVENT HOST: 1256.

25 SPEAKER: 1256. My name is Mary Anne Hitt.

1 I'm the director of the Sierra Club for the National
2 Beyond Coal Campaign. And I have traveled from my
3 home in West Virginia today to testify in the support
4 of Washington saying yes to clean energy and no to the
5 coal export terminal. There are a handful of
6 decisions made this decade that will be pivotal in the
7 fate of our climate and this is one of them. If you
8 approve these terminals, you will be unleashing one of
9 the biggest carbon sources on the planet and it will
10 be hard to put that genie back in the bottle. Putting
11 this carbon into the atmosphere and taking a wrecking
12 ball to our climate is like blowing up the mountains,
13 which is what the coal mining companies do in
14 Appalachia. Once you've done it, it is virtually
15 impossible to put the pieces back together again.

16 There's a new study this week -- last week in
17 the Journal of Nature that found that by 2050, if we
18 don't limit our carbon emissions what are now our
19 hottest years and hottest temperatures may become our
20 coldest years and coldest temperatures.

21 In 50 years my daughter will be 40 years old.
22 The same age I am here today. Once our kids are
23 adults, it will be too late to turn this around. This
24 means we are the last generation of people to stop
25 climate change.

1 I can tell you from my years in Appalachia,
2 if you want to sign up for a boom and bust economy,
3 asthma attacks, heart attacks, coal dust, coal
4 pollution, and compromised democracy, the coal will
5 accommodate you because that's what they've been doing
6 in Appalachia for years. You can make a different
7 choice. You can join the communities who over the
8 past decade have stopped 182 new coal plants, retired
9 150 existing coal plants. You can engineer and export
10 the clean energy technologies. You can listen to the
11 tens of thousands of people who have attended hearing
12 after hearing to call on you to stop these export coal
13 terminals. You can demonstrate the leadership on
14 climate that this nation and the world are desperately
15 seeking. Thank you.

16 EVENT HOST: 1111.

17 SPEAKER 1111: My name is Brian Fling. I
18 live here and my hair is red. Welcome to Tacoma. I
19 serve on the Tacoma Public Utility Board. And while
20 I'm not speaking here as a board member for the Board,
21 I am speaking as an individual given my experience on
22 the Board. Almost all of Tacoma's power comes from
23 hydro electricity. We rely on a healthy snow pack
24 every year to provide electricity throughout the year.
25 Climate change is affecting the snow pack. Not only

1 in its level, but in its consistency and
2 predictability. And it is not only the lack of the
3 snow pack that will affect our ability to generate
4 electricity, it does not create carbon impacts, but it
5 is that predictability and that losing that
6 predictability of that snow pack and the chaos that
7 climate change will wrought on the snow pack that will
8 raise rates for the rate payers in this community and
9 throughout Washington state.

10 Tacoma is surrounded by Puget Sound. We have
11 Commencement Bay. We are hugely impacted by ocean
12 acidification and climate change.

13 I also want to talk about rail. Tacoma
14 services the Port of Tacoma with our rail system. The
15 port is an economic driver for this community. Please
16 study the impact increased rail on the Port of Tacoma
17 and other communities and the offsetting impact that
18 congestion will have on the jobs that exist in our
19 community today. Thank you very much.

20 EVENT HOST: I had inadvertently skipped
21 1271.

22 SPEAKER 1271: Thank you. Hi, my name is
23 Lauren McCullough. And I'm speaking on behalf of the
24 Washington Bus. The Washington Bus is a nonprofit
25 nonpartisan organization that encourages young people

1 in civics and political life.

2 And on behalf of the organization I go and
3 hear from young people all across Washington whether
4 it's on the west side, Seattle, Pierce County all the
5 way across Spokane, Walla Wall Counties. And I get to
6 hear about what the young people are passionate about,
7 care about.

8 They care about the environment and their
9 communities. And they're deeply concerned about the
10 impact of coal exports on both. Young people aren't
11 always represented in rooms like these, but as people
12 that are going to be impacted and seeing the results
13 of coal exports for years to come, it's important
14 their stories are represented.

15 So whether that's a high schooler who lives
16 in south Seattle and he feels impacts of these trains
17 directly or a college student that happens to go to
18 school far away, but comes home to a state that has
19 high air quality -- or even as a young person such as
20 myself, who works in Seattle that cares about the
21 climate change and air pollution. Their stories are
22 important and what we care about. So I have to say as
23 a representative of an organization that advocates for
24 young Washingtonians in our state, I have to urge for
25 a comprehensive cumulative impact statement. Thank

1 you.

2 EVENT HOST: 0973, 1051, 0962, 0909, 1125.

3 If you hold one of those numbers, check in with Jim.

4 1189 is next. 1189. Nobody's holding 1189? All

5 right, 1421.

6 SPEAKER 1421: Good evening. Thank you for
7 taking the time to conduct these meetings. It's a
8 very good policy and it's a very good process as well.
9 So I appreciate that. My name is Andrew Gibson. I'm
10 a member of the Tacoma City Council representing
11 District 1, which is west end and north end of Tacoma.

12 And I'm here particularly tonight not just as
13 an environmentalist who cares about our natural
14 resources, of course I am, I'm not talking as someone
15 who cares about developing the 21st century. I think
16 all of us are but I'm here as a representative who has
17 to convey the sincere concerns of my constituents.

18 As many of you know, north end Tacoma is the
19 epicenter of the worst Superfund sites in the country.
20 Everybody knows what Asarco is, right? This is
21 decades later after closing the thing and we are still
22 health department infomercials about soil. We are
23 still having very little done presentations from your
24 department about what's happening with replacing the
25 soil and the various quality issues there.

1 And the consequences of these decisions we
2 make about environmental health has very long
3 implications. And coal is no different. It is
4 indisputable coal has health effects by increased
5 asthma. It is indisputable that it transmits mercury
6 with its own list of effects.

7 And it is absolutely indisputable that coal
8 raises the earth's temperature to unsustainable
9 levels. It's to that extent I appreciate your effort
10 to study thoroughly the health implication as well as
11 the economic implication. As the council member from
12 Sumner indicated, we are one of the places in the
13 United States that we're nonattainment of the EPA's
14 air quality standards.

15 Increasing emissions from freight trains
16 carrying coal not to mention coal dust will represent
17 a step backwards. Increasing coal is a 19th Century
18 answer to 21st Century problems. And I will implore
19 you to continue this very deliberate process. Thank
20 you.

21 EVENT HOST: 1189.

22 SPEAKER 1189: Good evening. My name is Jeff
23 Brown. I'm the chairman of the Tacoma Pierce County
24 Chamber of Commerce. I'd like to say that the
25 Northwest is built on trade. The first businesses

1 were mills, shipping lumber to customers both home and
2 abroad. We've always been a region oriented to trade
3 in the state, that leads the nation in trade. This
4 project builds on that foundation utilizing the
5 infrastructure that we have developed to support trade
6 over the years. It's imperative that this project not
7 be reviewed as a global EIS, but rather as a regional
8 EIS, which is really leading the world in the way that
9 we review projects for the environment. I believe
10 this would be a fair and timely way to assure us that
11 our economy continue our legacy of trade. The
12 responsible development of this project will give us
13 jobs and economic benefits that will strengthen our
14 local communities and the Northwest trade economy.
15 Thank you.

16 EVENT HOST: 1028.

17 SPEAKER 1028: Hello good people of
18 Washington and the good people of EPA. Thank you so
19 much for holding these meetings. I'm Dr. Leberge
20 (phonetic). I'm a medical doctor. I specialize in
21 family practice. And I'm here today because I'm
22 concerned about the health consequences to humans and
23 the food supply, that we do no transportation of coal
24 from the mines to the Pacific Ocean.

25 My concerns lie in the fact that coal dust

1 contains heavy metals including arsenic and mercury,
2 coal dust contains polycyclic aromatic hydrocarbons, a
3 known toxin. And trains produce diesel exhaust. They
4 exacerbate lung and cardiovascular disease. Mercury
5 is now recognized by the UN Environmental Program as a
6 global threat to human health and the environment.

7 When it is released into the environment it
8 evaporates, travels on the air currents and falls back
9 to earth. People can be forced to absorb mercury
10 vapors which approximately 80 percent is absorbed by
11 the body. Mercury is toxic to the nervous system, to
12 the reproductive, and cardiovascular systems.

13 When mercury enters the aquatic environment
14 transported by microorganisms, it is in a much more
15 toxic form, methylmercury, that accumulates in the
16 fish and people who eat the fish. A mother passes on
17 the mercury to the developing fetus, which is the most
18 sensitive to the toxic effects of mercury.

19 It affects the development of their central
20 nervous system. This and other toxins found in
21 mother's breast milk and placentas are strongly
22 considered to being linked with the developmental
23 disorders in children today.

24 There's research on the association between
25 mercury and cancer neurological disorders, all kinds

1 of disease, anemia, irregular heart beat, and vascular
2 damage.

3 Unfortunately heavy metals may not always be
4 easily detected. It can also contain polycyclic
5 aromatic hydrocarbons. You'll find these compounds in
6 fossil fuels, including coal, and they're toxic to the
7 fish. These polycyclic aromatic hydrocarbons are
8 connected with liver disease and low reproduction
9 rates in fish sold from Puget Sound.

10 Research has shown when salmon embryos are
11 exposed to PAHs, in the lab, their hearts don't
12 develop normally. They can affect the growth and the
13 ability to survive. Thank you.

14 EVENT HOST: 1003.

15 SPEAKER 1003: Good evening. Thank you
16 Cowlitz County Representative, Department of Ecology,
17 and Department of Engineers. My name is Elizabeth
18 Satiacum, I'm full-blooded Native American Indian
19 woman. I have seven children, ten grandchildren, and
20 56 nephews and nieces.

21 I am here to speak against the coal trains.
22 It will be a travesty for the salmon runs to be in
23 Washington state. It will be a travesty to have the
24 health issues concerning all the Native Americans of
25 this beautiful state.

1 At least affiliated tribes of American
2 Indians had a proposal and it denied the coal trains,
3 they made a resolution. The Native American caucus of
4 Washington state democrats also passed a resolution to
5 fight coal trains because of the coal dust running
6 through the waters, the fields, the rivers and the
7 streams.

8 It would ruin our salmon runs, the salmon
9 runs that we have fought so hard to preserve in
10 Washington state, not only for the Native Americans,
11 but for the support of the fishermen that provide the
12 runs for the stores.

13 I would like you to consider not to have the
14 coal trains in Washington state because it would ruin
15 our future for our children. It would ruin our future
16 for their health, the health of the grandchildren. I
17 pray that you make the right choice and leave the coal
18 trains out of Washington state.

19 The coal belongs underground filtering water.
20 It does not belong in Washington state. I would
21 really, really like you to look deep into your heart
22 and to your souls and not to have coal trains in
23 Washington state.

24 EVENT HOST: Thank you. Okay. We've got our
25 window for tribal and elected officials. And if these

1 folks would come forward and join us on the front row.
2 Marian Smith, Dick Muri and Chris Stearns.

3 Marian Smith, Tribal Elder with Nisqually.

4 TRIBAL ELDER MARIAN SMITH: Hi, my name is
5 Marian Smith. I'm a Puyallup Tribal Elder joining up
6 with a friend of mine, Grace Ann. But I'm against the
7 coal coming through Washington state. It's going to
8 affect us all the way around. The whole Puget Sound
9 completely will be affected.

10 Years ago there was a statistic on Puget
11 Sound having some of the cleanest waters in the area.
12 That has slowly been declining and it will continue to
13 get worse. And I don't want to lose those clean
14 waters. Jobs should be created for all of us without
15 sacrificing any more of our environment.

16 Jobs will also be lost on the other side if
17 there's a coal spill. We'll lose a lot of our fishing
18 industry, crabbing, Geoduck, shell fish, octopus. To
19 name all of them, I couldn't name them. We have one
20 of the best waters in the area for seafood. We would
21 lose that if there was leaching out of the coal dust.

22 The buildup would have effects on us
23 health-wise, environmentally, and would devastate if
24 there was a spill. It would devastate our fishing and
25 seafood industry. And we cannot predict what would

1 happen if there was an oil spill. There's no, you
2 know, 100 feet, 200, 300.

3 You can't predict how it will affect the
4 creeks, the rivers, the ocean. Everything nearby is
5 going to be affected. And this is just for the whole
6 area of the Northwest Puget area. And it will affect
7 all of us, not just the Native American fish runs.
8 There's so much in our area --

9 EVENT HOST: Thank you. Next is Dick Muri,
10 State Representative from the 28th District, Position
11 1.

12 STATE REPRESENTATIVE DICK MURI: Hello, my
13 name is Dick Muri. I represent the 28th District,
14 which is where the coal trains already come through.
15 We have Steilacoom, DuPont, west Tacoma. And talking
16 to my constituents, they are already coming through
17 Steilacoom going to British Columbia.

18 So this idea of stopping coal trains, they're
19 already here. The question is whether they're going
20 to offload in Washington or offload in British
21 Columbia. I'm a retired lieutenant colonel. I've
22 traveled all over the world for 22 years.

23 And I've talked to a lot of high-level
24 retired military officers and NCOs. This is a bigger
25 issue. China, in 2006, consumed 2.7 billion kilowatt

1 hours per day. By 2030 it can go up to 8.5 billion.
2 By the way, back then it was 79 percent of their
3 electricity was generated by coal. And 2013 it will
4 be 85 percent. They're going to triple their coal
5 consumption between now and 2030.

6 And talking to some people doing trade with
7 China, they are going to get the coal someplace. So
8 the question is not about China burning coal. That's
9 their decision. But as a military officer, this is
10 not about prosperity, but this is about peace and
11 freedom.

12 If you love countries that trade together,
13 prosper together, they don't go to war together. If
14 you want to promote peace, world peace, you'll promote
15 trade. And the more trade we do with China, India,
16 all the major countries of the Asian Pacific Rim, the
17 most peace will grow.

18 As a retired lieutenant colonel, 22 years,
19 Air Force, I promote free trade. People who trade
20 together, live peacefully together.

21 EVENT HOST: Everybody ought to be able to
22 express their opinion folks. Chris Stearns, PUD.

23 COMMISSIONER CHRIS STEARNS: I'm water
24 utility commissioner in Thurston County and serving
25 for the last five years. And I'm coming to you today

1 just as a fishery biologist who has had experience
2 with the forest fish of this state as a key resource
3 in salmon and steelhead to the trout and other fish of
4 Puget Sound and elsewhere and including the Columbia
5 River.

6 I worked extensively a decade ago on the
7 Lower Columbia including the watersheds involved in
8 this proposal and Cowlitz out of Clark County and out
9 of Vancouver for the Department of Fish and Wildlife.
10 And what I have to say is very simple. The Eulachon
11 in Longview is a very unique species. It's anadromous
12 fish. That means it runs into fresh water. It has
13 high oil content. There's only a few species in the
14 state like that, smelt. Most of them are in British
15 Columbia. And it's a key species along with all other
16 forest fish in providing food for the food chain,
17 which is an hour glass food chain. They're right in
18 the middle, the narrowest part. Concentrated protein
19 from the zooplankton in the ocean into more usable
20 forms for larger fish. When larger fish don't have
21 forest fish to eat on, they will eat their young, and
22 which means it will have important serious
23 repercussion for the fisheries that depend on these
24 fish for their food.

25 So with that said, the state hasn't done a

1 lot to help this specific species in Longview until
2 it's become a crisis. Most of the species has been
3 extirpated. I'm here and have written comments to the
4 Army Corps, which I used to work alongside of down in
5 Vancouver to hopefully draw more attention to them and
6 make sure that this species is properly planned for
7 the Longview area.

8 EVENT HOST: More numbers. 1303, 0904.
9 1122. 0993. Please join us down in front if you have
10 one of those numbers. 0958.

11 SPEAKER 0958: Good evening, thank you very
12 much for the opportunity to speak tonight. My name is
13 Larry Brown. I'm the political director for the
14 aerospace machinists. We build airplanes. While, I
15 didn't come from West Virginia and didn't put on
16 makeup, I did sacrifice a Seahawks game tonight. So
17 go Hawks.

18 We are concerned by a potential for
19 unprecedented overreach and scoping process of EIS as
20 it relates to exported products. We support the
21 Millennium Terminals project because it is a way to
22 produce family-wage jobs which we believe are very
23 important.

24 We're not going to decide here tonight
25 whether or not China will burn coal. We can only ask

1 ourselves and ask why they are burning coal. And you
2 know I believe what the reason for a large percentage
3 of coal that's being burnt is because they need that
4 energy to power factories that manufacture products
5 that were built at one time in this country.

6 I would say that if we truly want to control
7 the burning of coal in China, we might think about
8 purchasing products made in America. But in the
9 meantime, I think that it's important to know that we
10 have a jobs problem in this country. And there is a
11 real need for living wage jobs to support our
12 communities, our families, our schools, our parks,
13 make sure we have healthcare, transportation systems.

14 And I believe that we can use the revenue
15 stream that's created here to build infrastructure for
16 grade separation for trains and traffic. We should be
17 using this to improve and maybe invest in carbon
18 sequestration technology to improve the situation.
19 Thank you very much.

20 EVENT HOST: 0973.

21 SPEAKER 0973. Good evening. I'm Karen
22 Harbert with the U.S. Chamber of Commerce that
23 represents 3 million American businesses trying to get
24 the economy back on track. Increased exports are very
25 important for America's economic recovery which is why

1 President Barack Obama in 2010 committed to doubling
2 our exports by 2015.

3 The Millennium Terminals makes good on that
4 promise to expand our markets and sell more American
5 products to 95 percent of the world's consumers that
6 don't live in America. Our nation does have some of
7 its reserves to fuel our country's industrialization.
8 With global demand going up by 50 percent, demand for
9 coal is strong. The developing world will use coal.
10 The question is will it be ours or someone else's.

11 Millennium will ensure that Americans will
12 work to produce that resource safely. It will also do
13 a lot to address Cowlitz County's ten percent
14 unemployment and generate revenue for public education
15 and safety. The proponents are willing to invest
16 their own capital here, but they can't because there's
17 zero efficient and timely process. It's well
18 established and should be respected. The proponents
19 are not suggesting taking exempts for the highest
20 environmental standards.

21 United States Chamber of Commerce strongly
22 opposes accumulative, pro-dramatic environmental tax
23 assessment which has no precedents and is consistent
24 with existing law.

25 This project is important for this county,

1 for Washington, and for the Pacific Northwest. But
2 more important, it's a signal of whether America is
3 open for business. Thank you.

4 EVENT HOST: 1051.

5 SPEAKER 1051: Good afternoon to the panel
6 here. Thank you for being here. My name is Robert
7 Satiacum, member of the Cowlitz Tribe, and all sorts
8 of titles. But I won't worry with that. I want to
9 share that Jesus is not coal and coal is not Jesus.
10 It is not the answer nor a viable solution. I'm glad
11 to be here to speak on behalf of the voiceless, our
12 sacred elements, the water here, land of the fire and
13 seven generations and their seven generations, and
14 this nondisposable planet we call earth. I'm here
15 today in hopes of changing the way you feel about this
16 land. Not the way you think, but the way you feel.
17 Somehow, some way perhaps you're going to have to say
18 I think it's okay. But then you'll have to own it.
19 You have to own that you said okay. Through our
20 studies it's okay. You know I stand with my Indian
21 brothers and sisters too as a member of the Local 313,
22 and I am a 2022. But we are better than this. I know
23 this. It's called the Evergreen State for Pete's
24 sake, not the black state. We don't want it here.
25 What part of no don't they get? I haven't heard a

1 good answer yet. Go Hawks and go to hell coal, ho,
2 ho.

3 EVENT HOST: 0962.

4 SPEAKER 0962. Hi, my name Jessica Zimmerle.
5 I'm a recent graduate of Pacific Lutheran University
6 just down the road where I received my degree in
7 environmental studies and biology. My education
8 taught me to focus on the interconnectedness of all
9 components of our environment. Which is why I'm here
10 to ask for a broad review of the Longview terminal.
11 This is about more than a pile of coal sitting in
12 Longview. It's about the land that will be torn apart
13 by strip mining, the children that will breathe in
14 coal dust at recess, the families that will lose loved
15 ones while an ambulance is stuck at a train crossing,
16 and the decline of our fishing industry and local
17 businesses. It's about the permanent destruction of
18 ecosystems, the introduction of (inaudible) species in
19 ballast water, the leaching of coal dust into 15,000
20 acres of wetlands, the acidification of our oceans,
21 and the devastating effects of climate change.

22 As a person of faith I believe we must fight
23 environmental injustice and take a stand for all
24 inflicted people from our local communities to our
25 neighbors in Asia and future generations. A study

1 released this week predicted that current rate of
2 consumption will fundamentally alter earth's climate
3 by 2050 causing drastic changes in my lifetime. It is
4 morally unacceptable nor scientifically sound to allow
5 coal export, a serious contributor to climate change,
6 global warming and inflict the resulting injustice on
7 our children. I'm not originally from this area but I
8 was drawn here because of Washington's dedication to
9 sustainability and renewable energy, especially
10 closing our own coal plants. Allowing coal exports is
11 like saying, I don't do drugs, but I will deal them.
12 The future of our environment is in jeopardy. And the
13 burden will fall on my generation to mitigate the
14 impacts of the decisions you make now. Please
15 effectively assess this proposal with a long term and
16 encompassing EIS. Thank you.

17 EVENT HOST: 0909.

18 SPEAKER 0909: Thank you for this chance to
19 speak. My concerns are the same as most. I live near
20 the train tracks. I do not want coal dust in my
21 house, in my garden, or nearby waterways. Coal trains
22 will cause major delays and safety concerns at every
23 road crossing along their travel. Coal shipping
24 raises pollution issues for waterways near and far.
25 Coal burning emissions are affecting ocean acidity,

1 air and water quality everywhere, especially downwind
2 of China. A fool looks at one point to draw
3 conclusions. Some people might look at 100 points to
4 make a decision. A wise person stands back and looks
5 at the whole picture in order to make the best choice
6 possible. The Army Corps needs to look at the big
7 picture with coal and coal trains. Senators and
8 congressmen from the state of Washington have asked
9 them to do this. Local and national laws re-enforce
10 the idea of a broad scoping effort -- the Clean Air
11 Act, the Clean Water Act, the Shoreline Management Act
12 among others. These are clear directions for the
13 lawmakers of our country to study the impact of coal
14 and coal trains from mining sites to every community
15 along the way, to the implications of its burning for
16 fuel.

17 Please, Army Corps, listen to your senators,
18 congressmen, and laws. Perform the broad scoping that
19 is needed here and don't forget who elected those
20 congressmen and senators: We the people, whose input
21 you're taking now. Thank you.

22 EVENT HOST: Five more numbers. 1216, 1116,
23 1234, 0972, 1380. Thank you. Please come down if you
24 are holding one of those numbers 1125.

25 SPEAKER 1125. Hi, my name is Daeuthen

1 Dahlquist. I'm from Klickitat County. Every day coal
2 runs through our great nation. We need to stop that.
3 I have of course cannot do much. I'm nine. That
4 means people don't take me seriously. They think
5 that's just a kid. He's insignificant and small and
6 can't possibly understand. But I do understand. I
7 understand that this is about jobs. People want to
8 make money for their families and their corporations.
9 I understand that this is important for our food,
10 houses and our economy. I also understand something
11 many people are overlooking. People think that all
12 the great opportunities are gone. But really the
13 world changes every second making new opportunities in
14 every direction for us to use. With the evolution of
15 time and technology, things now look nothing like they
16 used to. I am only nine, but I do not know a world
17 that has mixed cassettes, VCRs, phones that plug into
18 walls, or dial up Internet. Time moves on. Ipad and
19 cell phones, video games, and MVP players, and
20 wireless technology has changed the face of the world
21 forever. Coal has been around since the 1800s. It is
22 old technology that won't get us into the future. The
23 EIS statement needs to include benefits of new energy
24 technology. Global wind and hydropower need to be
25 looked at. Those are the jobs of the future. It is

1 time to move on past coal. It is time for us to
2 evolve. Please be responsible for my future. Thank
3 you.

4 EVENT HOST: You know what, I feel a little
5 anxiety in the house. So let's do this. Let's give a
6 big round of applause for all of the speakers that
7 have spoken and for all the speakers that will speak.
8 Let's get it out of your system right now.

9 (Loud applause.)

10 EVENT HOST: I know we're asking a lot of you
11 to sit on your hands, but that will get us through the
12 next 13 minutes. 1303.

13 SPEAKER 1303. My name is Nathan Riding, and
14 I am going to turn my two minutes over to Lee Feng
15 Feng, who is in Beijing, China and he's going to
16 testify about coal exports and what this terminal's
17 effect might have on him and his people in the world.
18 So it's all yours, Lee.

19 (Reporter's note: This was a live Skype
20 presentation. Due to the lag in transmission and poor
21 audio, reporter was unable to report all of the
22 transmission.

23 MR. FENG: Okay, hi. I have been living in
24 Asia. I have lived in Beijing for over ten years.
25 And first I want to tell a personal story about air

1 pollution in Beijing. And I was impressed by the blue
2 sky and the fresh air and the city. But when I went
3 back to Beijing to visit my family for three weeks,
4 I've seen the river is filthy. Air quality in Beijing
5 the fine particulate has been as much as 45 times
6 higher.

7 But today right now unfortunately the fine
8 particulate reading is ten times higher. In response
9 to the air pollution in China the government has
10 released a national air pollution warning. It calls
11 for three major areas including Beijing. If fossil
12 approval of the new conventional coal fire in this
13 region.

14 So China does not need any U.S. coal. And
15 this terminal should not be built in Pacific
16 Northwest. The coal must be kept in the ground.

17 EVENT HOST: Thank you. Your time is up.
18 Thank you. 0904.

19 SPEAKER 0904: Hello, my name is Grace Ann
20 Byrd. And I'm a Nisqually Tribal Member. Today I
21 brought to you four generations of Nisqually and
22 Puyallup members as well as friends. So we are the
23 caretakers of this land. As a native nation and my
24 elder Marion, she says, as far as she knows there's
25 no -- there's no way to contain coal dust.

1 And my elder Jean Sanders says we live in an
2 earthquake zone. And for that coal dust to come up,
3 it will take less than 15 seconds to cover our
4 children and elders and the people of Nisqually and
5 Puyallup as well as the Pacific Northwest.

6 So less than 15 seconds isn't a lot of time.
7 We have asthma. We have water. We have the most
8 pristine river in Washington state. And that's the
9 Nisqually River. And I really appreciate my salmon
10 fishing. We have Geoduck divers that dive in the
11 Puget Sound. We have crabbers. We have the organic
12 farm on the rail line.

13 The coal trains go right over top of our
14 river using the Nisqually train trestle. McAllister
15 Creek Springs, I know that the Olympia mayor was
16 speaking to that effect of the derailments. We have
17 had derailments that happened right there at Nisqually
18 less than three years apart.

19 So I would like you to do scoping -- EIS
20 scoping on the landslides. Thank you.

21 EVENT HOST: 1122.

22 SPEAKER 1122. Thank you for the opportunity
23 to speak and give public comments. Like many others
24 in this room, I believe it's critical to undertake an
25 EIS that considers the broad effects of coal export.

1 But I want to talk specifically about what is the path
2 of the proposed rail corridor and some of the global
3 impacts.

4 I grew up in California, but we relocated to
5 the Northwest. I attended Whitman College in Walla
6 Walla. And like a lot of my classmates we were
7 attracted to the sunshine, clean air, beautiful skies,
8 and the natural scenery.

9 Even though Walla Walla is 50 miles from the
10 proposed rail corridor and the Tri-Cities, it wasn't
11 uncommon for us to get pollution from the air up into
12 the valley. Sometimes we'd get the Tyson plant, the
13 paper mill, the dust pollen, everything else that gets
14 into that valley. And so I'm concerned about the
15 potential impact of coal dust drifting from the area
16 up to the Walla Walla Valley. And I'm concerned about
17 that for Walla Walla as well as other communities
18 along the rail corridor that may be impacted by this
19 air pollution.

20 This is going to impact my experience at the
21 college as well as other students. It probably would
22 have affected my decision to come here in the first
23 place. That doesn't bode well for Whitman or the
24 other colleges in Walla Walla.

25 It doesn't bode well for the wineries, which

1 attract a great deal of tourism as well as the other
2 businesses bolstered by the traffic. And it doesn't
3 bode well for the health and the well being for the
4 people that live full-time in that beautiful valley.

5 In conclusion, I know that Walla Walla will
6 be impacted by these nine coal trains going past the
7 Columbia -- going down the Columbia River every day.
8 So I urge the committee to think about that, how we
9 will be impacted, and to take up the considering of
10 air pollution and the economic impact of the small
11 communities along the rail corridor. Thank you.

12 EVENT HOST: 0993.

13 SPEAKER 0993: My name is Sharon Wilson. I
14 speak as a long-time leader in environmental work in
15 the local faith community and also as a technical
16 person. I am a retired environmental engineer who
17 served 27 years with the Environmental Protection
18 Agency, many of those working on climate change
19 issues.

20 My faith calls me to care about the
21 marginalized, including future generations and all the
22 other species that share the earth with us. I ask
23 that you evaluate the impact burning all this coal
24 that would be transported through the export
25 terminals, its effect on climate change, and ocean

1 acidification.

2 We are seeing stronger storms wreaking
3 disasters for people in low-lying island nations and
4 coastal and delta areas who are dealing with sea level
5 rise and salt water intrusion into their water
6 supplies. And millions more live in regions where
7 their glacier fed water supplies are shrinking with
8 climate change.

9 In addition, climate change threatens the
10 existence of many species who cannot adapt quickly
11 enough to migrate -- or quickly enough to survive. In
12 our oceans many fish species commercially valuable or
13 at the base of the marine food chain is at risk from
14 the double impact from the increased acidification
15 from the carbon dioxide being absorbed from the
16 atmosphere and the warming of the ocean.

17 Please look at the impact of the burning of
18 coal on our climate and ocean and endangered species
19 worldwide. If we hope to sustain a livable planet for
20 future generations, we cannot burn the coal reserves
21 that we know about. We must leave it in the ground
22 because the amount of carbon dioxide poured into our
23 climate will destroy it.

24 EVENT HOST: Numbers 0919, 1217, 1343, 1029,
25 1219. Thank you, 1216.

1 SPEAKER 1216: Good evening. My name is Mark
2 Martinez. I'm the Executive Secretary of Pierce
3 County Building and Construction Trades Council,
4 AFL-CIO, also journey level tradesman and Tacoma
5 resident. Tonight my bothers and sisters in the
6 building trades are here to talk about one thing and
7 that's jobs.

8 The construction and operation of the
9 Millennium Terminals will create over 1400 direct jobs
10 and more than 1400 indirect jobs in an area of
11 Washington state that sorely needs employment.
12 Unfortunately for some folks, those direct jobs aren't
13 the sexy so-called green jobs.

14 No, those jobs are the old-fashioned, hard
15 work, middle class union jobs that pay
16 family-sustaining wages with benefits in healthcare
17 that won't be subsidized by the government, and
18 pensions that will allow our retirees to retire and
19 live in dignity.

20 As construction workers, we have borne the
21 brunt of the recession and continue to experience
22 unemployment higher than other industries. With this
23 private investment from Millennium and other proposed
24 (inaudible) facilities, we can get our unemployed
25 brothers and sisters back to work.

1 Not only constructing a new facility but
2 remediating a long festering brown field. Sounds like
3 a win-win. Coal will be shipped through the Northwest
4 and has been for many years. We can encourage private
5 investment, state-of-the-art environmentally sound
6 export facility, employ Washington citizens being paid
7 fair wages and benefits or we can watch those good
8 middle class jobs go to Canada.

9 On behalf of my council, 16 affiliated
10 unions, and 6,000 union construction workers, I stand
11 to support the Millennium Terminals and urge the
12 adoption of a fair EIS process that concentrates on
13 the local impact of coal and other bulk commodity
14 transports. Thank you for your time.

15 EVENT HOST: Thank you. 1116.

16 SPEAKER 1116: Good evening, and thank you
17 for this opportunity to speak. My name is Krystal
18 Kyer. I'm the director at Tacoma Audubon Society.
19 We're located in Pierce County with about 1500 members
20 housed within the county. And also here with other
21 members of Audubon chapters across the state with
22 almost 20,000 members, who are opposed to this whole
23 export project.

24 I have a detailed letter I would like to
25 submit and just highlight some points from that

1 letter. Um, what should be included in the EIS
2 statement, the questions that we still have that we
3 would like to see addressed.

4 Any EIS should address both global and local
5 impacts and cumulative impacts such as the cumulative
6 impacts of the coal dust that would come out of the
7 trains adjacent to the Columbia River. And the
8 effects on rivers and streams and water quality and
9 the fish and salmon that are in those rivers should be
10 addressed.

11 Also please consider just studying the
12 increase in pollution that would result from trains
13 that cars that are waiting for trains at crossings and
14 cars idling and greenhouse gas emissions that are
15 coming from the delay in traffic.

16 Many people have mentioned ocean
17 acidification as well. We know there's effects right
18 now and we want to know what those effects would be
19 moving forward on the smelt fish industry that is
20 important to our local economy and global economy and
21 food supply.

22 Another area we'd like to see addressed is
23 greenhouse gas emissions and impact of China burning
24 that coal in China as well as what the effects are
25 here in Washington for our farmlands, for our fish and

1 wildlife's health.

2 I would like to see your EIS statement
3 address the cost of in public dollars to clean up any
4 damage of transporting and burning this coal, cost to
5 you and I and the public.

6 EVENT HOST: Thank you. 1234.

7 SPEAKER 1234: Good evening. My name is Dave
8 Meyers with the Washington State Building and
9 Construction Trades Council. And looking out here it
10 looks like this issue is really contentious. And what
11 we're here to ask you for is a fair look at the EIS
12 study.

13 We feel strongly the parameter for the EIS
14 Millennium Terminals project be done in a responsible
15 manner and not to include more factors than in a
16 normal EIS. And we're confident if it's done in a
17 fair manner, the Millennium Terminals will stand on
18 its own merit.

19 And if it's done in a fair manner, those
20 issues that are identified, they will be allowed to
21 mitigate those and make the project better for the
22 environment, a better project for transporting that
23 coal across Washington state.

24 Up until recently, I was a resident of
25 Cowlitz County. The Millennium Terminals export

1 facility will help revitalize the area and allowing an
2 environmentally conscious developer like Millennium
3 Terminals to move forward with developing is in the
4 best interest in Cowlitz County and we think in
5 Washington state.

6 Millennium Terminals has spent millions in
7 the cleanup of the property that was Reynolds Aluminum
8 and has and will work close with the local community
9 to ensure complete restoration of the facility. They
10 have proven to be responsible and invested
11 environmental partners.

12 We are opposed to including the calculation
13 of coal burning in other parts of the world for this
14 study. Millennium Terminals does not produce coal,
15 increase coal output for the country, nor does it
16 affect the end result globally. It ultimately revives
17 a derelict export operation in Washington state and
18 ensures that we in Washington state receive economic
19 benefits from energy exports otherwise benefits
20 Canada.

21 So environmental preservation responsibility
22 is something we would respect every day as
23 construction workers. But it is our responsibility
24 today to allow for the creation of jobs and improve
25 well-being and improve human well being by limiting

1 constraints of this study. So we ask that the scoping
2 process be fair. Thank you.

3 EVENT HOST: 0902. My name is Aspen Cates.
4 I'm nine and in the fourth grade. I live in Olympia,
5 Washington. I am a kid who likes sports and I play
6 soccer sometimes near the train station. I don't want
7 20 trains going by a day. Please study the air
8 quality impact. I am worried about coal changing --
9 how fast climate change is happening. Please study
10 this too.

11 EVENT HOST: 1380.

12 SPEAKER 1380: Hello, my name is Ed
13 LaClergue. I'm a retired primary care physician from
14 Thurston County. I'm opposed to the development of
15 deep water ports and the coal trains that would supply
16 coal to be shipped to markets in Asia and the third
17 world.

18 This is not to say that the coal has not had
19 its place in history. The latter part of the 19th
20 century and the first three quarters of the 20th
21 century, coal played an integral part in our country's
22 industrial development.

23 Only in the latter part of the last century
24 did we realize that the use of coal had a dark side.
25 Degradation of the ozone layer, global warming,

1 climate change, and air pollution with intended health
2 risks, ocean acidification. As alternative cleaner
3 energy sources have evolved, the U.S. has drastically
4 curtailed its use of coal as an energy source.

5 In response, energy companies are scrambling
6 to rest the last bit of profit from their cash cow by
7 exporting this dirty energy source to the Far East
8 countries. They seem to have little regard to our
9 nation's environment nor that of the rest of the
10 world.

11 They would have us believe that the deep
12 water ports are needed for export of grain and produce
13 from Washington state. But the only purpose for these
14 ports is to allow massive heavy mega freighters needed
15 to transport coal to the Far East.

16 The coal is dirty to mine, dirty to
17 transport, and ultimately will be burned and the air
18 pollution will be brought back to us on the west coast
19 by the prevailing west winds. Worse, it will
20 contribute to further degradation of the ozone layer
21 which will affect us and those worldwide.

22 All of this does not even take into
23 consideration the 15 to 20 trains that disrupt traffic
24 including emergency vehicles along the route from
25 Wyoming --

1 EVENT HOST: Thank you, sir. 0919.

2 SPEAKER 0919. Hi, my name is Brad Warren. I
3 come from a family that's fished for many years, and I
4 worked in the fishing industry for 25 years, and I ran
5 fishing industry trade rights. And I started a
6 project called the Global Health Program because I'm
7 concerned about ocean acidification.

8 I'm here to urge you to look thoroughly at
9 the consequences of the emissions. Not to look at
10 this is to wear blinders. We have 42,000 jobs
11 dependent on seafood production and \$1.7 billion in
12 trade dependent on seafood production and
13 distribution, and the food service intended for that.

14 That's real jobs. We've already seen the
15 hard way that we lost quite a bit of productive
16 capacity when the ocean became a little bit more sour
17 in the last month and our shell fish industry nearly
18 collapsed.

19 The reason it's still here, they've committed
20 to the change in chemistry. They avoid the bad water
21 and they treat the water. That's expensive and
22 time-consuming and no one knows how long it will work.
23 If we keep going down this road, we will not be able
24 to protect any of our seafood supply much less
25 whether we can protect the parts who don't go through

1 their most vulnerable part of life in a hatchery where
2 we can control the water chemistry.

3 The ocean is full of things that make food
4 for us. And we depend on that food to produce
5 billions of dollars in trade commerce worldwide.
6 Actually, millions of jobs. Here in Washington state
7 42,000.

8 I think the question about scope clearly has
9 a consequences that come right back here to Washington
10 state through the emissions as they -- products are
11 combusted no matter where they are combusted. Thanks.

12 EVENT HOST: 1131, 0911, 1164, 1209, 0964,
13 1384. 1217.

14 SPEAKER 1217: I'm Gayle Kiser, president of
15 Landowners and Citizens For a Safe Community in
16 Longview, Washington. I would like to request that
17 the Department of the Ecology do the same level of EIS
18 review for the Millennium Terminals site as they are
19 doing for the Gateway Pacific site.

20 Both present unique problems that deserve
21 your scrutiny. The Millennium Terminals site is
22 located directly on the Columbia River. Our
23 government has expended hundreds of millions of
24 dollars in the recent past to ensure the survival of
25 13 runs of endangered salmon and smelt.

1 The effects of coal dust blowing into the
2 river and any runoff from spraying the 80 foot piles
3 of coal to prevent that dust from blowing needs to be
4 carefully studied. These fish are icons of the
5 Northwest and hold a special place in the lives of
6 indigenous people and the local fishermen who have
7 supplanted them.

8 My farm lies on the banks of the Cowlitz
9 River, and I walk my dogs there every morning. Just
10 today I was thrilled by the splash of a breaching
11 salmon, and I check daily to see if any Coho have
12 returned to the small creek where my late husband's
13 last devotion to the fish was to install a nest box,
14 hatching out salmon three years ago. This is the year
15 for their return.

16 I don't know if a non-Northwestern native
17 would understand the reverence with which we hold
18 these fish. Perhaps I wouldn't know what is important
19 in his part of the world, but I do know that if we
20 don't act in the interest of the other species that
21 share our world, rather than investing in short term
22 ill-advised schemes only designed to make a few people
23 money, we all lose.

24 As these familiar entities pass from amongst
25 us, how are we going to explain to our grandchildren

1 that we let it happen for a few jobs or a dollar.
2 They deserve to experience the same natural wonders
3 that we grew up with and it's our job to make sure
4 that they are still around. Thank you.

5 EVENT HOST: 1343. Not checked in? Okay.
6 1029. Ladies, I'm going to give you an option. I can
7 move this mic down on the floor. Would you prefer
8 that? Because it's a little cramped up here. And you
9 have two minutes.

10 SPEAKER 1029. All right. We are the Seattle
11 Raging Grannies. And we are part of an international
12 movement of older women. And our number one issue the
13 last year has been climate change. And we feel that
14 is the issue here and the EIS must address it and we
15 will give you our testimony in song.

16 (Reporters note. This is performed to the
17 tune of Frere Jacques.)

18 Storms keep brewing, what are we doing, about
19 climate change, about climate change. No time for
20 disbelievers or nature misperceivers, we must act, we
21 must act.

22 While we're analyzing, the temperatures are
23 arising, firing will increase, food production will
24 cease. We watch the deserts growing, starvation never
25 slowing, we must act, we must act.

1 Glaciers are shrinking, islands are sinking,
2 as oceans rise, before our very eyes. No time for
3 dumb debating, yada, yada, yada, yada. We hope it's
4 not to late. We must act, we must act, we must act.
5 We must act.

6 (Reporters note. This performed to the tune
7 of Side by Side.)

8 Oh, we're a gaggle of grannies, urging you
9 off of your fannies. We're raising our voice, we want
10 a new choice, no more coal. With all the money we're
11 spending, on fossils that are ending, we're all going
12 broke, this isn't a joke. No more coal. We need a
13 new solution to clean up land and air, stop glacier
14 dissolution and climate change despair.

15 So join this gaggle of grannies, and get up
16 off your fannies. We're telling you now, we're angry
17 and how, no more coal. We really mean it. No more
18 coal.

19 EVENT HOST: Obviously, I have the worst job
20 in the room to kick them off. Maybe the next speaker
21 has the worst job, now that I say that. Number 1219.

22 SPEAKER 1219: That's a hard act to follow.
23 My name is Bourtai Hargrove. I live in Olympia. As a
24 grandmother, my overriding concern about the coal
25 terminals proposed for Longview is the carbon dioxide,

1 CO2, which will be added to the atmosphere when the
2 coal is ultimately burned in Asia.

3 The Millennium Terminals if built plans to
4 export 44 million tons of coal annually. Wherever
5 that coal is burned, it will spew tons of CO2 into the
6 air. A greenhouse gas that will remain in the
7 atmosphere for centuries, some for millennia.

8 Despite the warning of climate scientists,
9 the carbon dioxide emissions are still occurring. The
10 current transmissions trajectory is putting the world
11 on a path to warming between four degrees and six
12 degrees Celsius above pre-industrial levels by the end
13 of this century.

14 Prominent climate scientists like Kevin
15 Anderson warn us that humans may not be able to adapt
16 to that degree of warming. That means we do not know
17 if humans will survive in such a climate. We do know
18 that our food and water sources will be severely
19 restricted by increased drought, increased, ocean
20 acidification, changes to the Asian monsoon, and
21 increasingly severe storms.

22 I'm requesting that you do a comprehensive
23 study on the amount of CO2 which burning 44 million
24 tons of coal will add each year to the greenhouse
25 gases already in the atmosphere, and the cumulative

1 amount of CO2 which will be added if that amount of
2 coal is burned each year during the estimated life of
3 the program.

4 We are faced with an unprecedented threat to
5 the livability of our climate and the survival of
6 civilization. Thank you.

7 EVENT HOST: 1131.

8 SPEAKER 1131: Hello, my name is James McNeil
9 from Pierce County. I am an environmentalist and I'm
10 active with Veterans for Peace. First thing I want to
11 say is what good is a job when your fruit is withering
12 on the vine. What good is a job when you're living on
13 a planet that is not habitable for life?

14 So we have to change the story. We have to
15 change the future. We must go beyond coal. Many
16 invented the automobile, we sent a man to the moon,
17 created wars that killed millions of people. Now we
18 must have the courage to dream bigger dreams, save
19 humanity, and invent a better world.

20 How can we say that we love our country and
21 the world and allow greed to dominate our children's
22 future? We must say yes to life. We must say yes to
23 love. Will we allow dangerous carbon dioxide levels
24 to increase and rob us of life with increasing extreme
25 weather patterns that goes beyond human imagination?

1 They tell us that climate change is a
2 significant lasting change in the statistical
3 distribution of weather patterns that vary over past
4 periods of time. So we get this message. We
5 understand that glaciers are not candy cones. We
6 understand this. We have to connect the dots even
7 greater. We connect the dots and understand what
8 extreme weather patterns will lead to on this planet.

9 But now we must rise above the foolishness
10 and the greed that is embedded in corporate power.
11 The old story is based on greed, not need. New story
12 is based on healthy planet, clean water, clean air.
13 We must change this.

14 EVENT HOST: Thank you, sir. Appreciate it.
15 0911.

16 SPEAKER 0911: My name is Bruce Haeft. I
17 live in Tacoma. And I would like to speak today on
18 behalf of jobs in Washington. I'm hearing a lot about
19 jobs. There are thousands of existing jobs in the
20 state.

21 Jobs have been around for a long time that
22 sustain families that I think are in jeopardy because
23 of ocean acidification. I'm talking about the shell
24 fish industry, as I think you may have heard already a
25 couple of speakers before.

1 The shell fish farmers on the coast have put
2 oyster spat in the water and using procedures that
3 they've used for generations and the larva is dying.
4 The oyster babies cannot survive. This is a huge
5 threat to their industries that they've -- to the
6 businesses they've inherited from their families,
7 their parents and which employ their children.

8 And I would like to speak on behalf of those
9 industries today. It is known that carbon dioxide is
10 a promoter of ocean acidification. And although coal
11 burning is not the only source of carbon dioxide
12 pollution, it is a major contributor.

13 So I would ask the following things from the
14 Department of Ecology as a part of their environmental
15 review. I'm asking you to consider the thousands of
16 victims of long term jobs in Washington state which
17 are threatened by out of state efforts to promote the
18 coal industry.

19 Please identify for us how much additional
20 acidification 40 million tons of coal will produce.
21 Please identify how many decades of pollution will
22 occur if the Longview terminal and the others proposed
23 by the coal industry. If built, what would be the
24 cumulative effect?

25 Please quantify how much cheap sources of

1 coal has encouraged China from developing and
2 deploying cleaner sources of energy. Please identify
3 what costs over decades of CO2 and mercury pollution
4 will do to Washington state businesses. Thank you
5 very much.

6 EVENT HOST: 1040, 1417, 1173, 0915, 1128,
7 0907. If you're coming down, if you would check in
8 with Jim who is behind you there -- our speaker is
9 Richard Conlin, city council from Seattle.

10 CITY COUNCIL RICHARD CONLIN: Thank you very
11 much. I'm Richard Conlin. I serve on the Seattle
12 City Council. I'm here representing the city of
13 Seattle. Our mayor and council will also submit a
14 more detailed comment letter in addition to my
15 testimony. Seattle is doing our part to rise to the
16 challenge of climate change.

17 We are bringing our fleet in our building, we
18 are supporting sustainable transportation like biking
19 and transit. And along with that, more walkable
20 neighborhoods. But that would all be blown away if we
21 build these coal terminals and if we ship coal from
22 Powder River Basin to China.

23 Current export coal approval would have a
24 bigger carbon footprint than the entire Key Stone XL
25 Pipeline, nearly doubling coal exports nationally.

1 That's why I've joined more than 75 elected tribal
2 nations from four states in the leadership alliance
3 against coal.

4 Together the leadership alliance has called
5 on the state and government to conduct a comprehensive
6 analysis of the impact of the coal export proposal.

7 In addition, the City of Seattle has commissioned
8 studies on the transportation and safety impacts and
9 the economic impacts on the coal proposals on Seattle.

10 The results are very concerning. We'll see
11 hours of additional delays in our railroad crossings
12 and hundreds of millions in economic impacts. These
13 impacts will be felt in the cities and towns across
14 the Northwest.

15 Our studies provide a window into the local
16 impacts that will be felt across Washington state and
17 beyond. Take a close look at this data. Take the
18 right steps to protect our jobs, businesses, and
19 communities.

20 We need a comprehensive environmental impact
21 statement to help policy-makers on this proposal, the
22 geographic scope that includes all of the areas within
23 the approximate and proposed ranges. It should
24 consider all potential impact to local communities
25 from increased health risks, traffic delays,

1 disruption of freight, impacts on local businesses.

2 And we must understand the larger and global
3 impacts including the impacts from climate change.

4 Surely natural coal exports without a substantial
5 impact. We must understand what that would be. Thank
6 you for the opportunity to testify.

7 EVENT HOST: Thank you. 1164.

8 SPEAKER 1164:

9 (Reporter's note: This was a live Skype
10 transmission. Due to lag in transmission and poor
11 audio, reporter was unable to report all of the
12 transmission.)

13 My name is Anastasia. I'm turning my time
14 over to Fee Mozely, who lives in New Castle,
15 Australia. You're up, Fee. I want to (inaudible)
16 pollution generated by coal mining. Communities can't
17 afford negative effects. EPA issued more than 200
18 official health alerts since January. Air pollution
19 (inaudible) national health plan (inaudible) it kills
20 more than car crashes.

21 Coal mining burning in countries like India
22 generate pollution, increase dangerous, irreversible
23 climate change. All produce poverty. (Inaudible)
24 coal mining and communities can't coexist. I urge you
25 to look to sustainable -- thank you.

1 EVENT HOST: 1209.

2 SPEAKER 1209: Hello, my name is Michael
3 Kagan. Everybody talks about jobs, jobs, jobs. It's
4 like motherhood and apple pie. Who can be against
5 jobs? What I would like to know, what kind of jobs
6 are we talking about?

7 The jobs that this project is likely to
8 provide are jobs that will appeal to young, strong
9 guys who can put on a hard hat, work eight to ten
10 hours a day doing hard physical labor. That is not
11 for everyone. That's for a very few people.

12 What about single moms? What about older men
13 who don't want to or can't put on a hard hat and carry
14 a jack hammer, and carry heavy materials? What we
15 need are jobs in sustainable energy. Jobs
16 retrofitting houses, jobs creating and assembling
17 solar panels, jobs with wind mills that will provide
18 energy in a better form.

19 This is not the kind of job that we need.
20 These jobs for these terminals are going to be short
21 lived, and then what? Those people who work on the
22 these terminals are going to be unemployed as soon as
23 the thing is built.

24 There will be a few jobs for those who will
25 maintain it, but we need more and better jobs for more

1 people who are not into the physical labor. We also
2 need to listen to the Native Americans, their wisdom.
3 We've screwed up their land for centuries. It's time
4 to stop doing that. Thank you.

5 EVENT HOST: 0964.

6 SPEAKER 0964: I'm Zoltan Grossman, professor
7 of Geography and Native Studies at Evergreen State
8 College and co-editor of the book, Asserting Native
9 Resilience, Pacific Rim Indigenous Nations Face the
10 Climate Crisis. The federal government, and by
11 extension the state, made a promise to the tribal
12 nations when they deeded the lands and the treaties.

13 The treaties such as Medicine Creek, a treaty
14 where we are now standing, which were constitutionally
15 backed promised that the tribes would have the right
16 to hunt, fish and gather. We've had civil conflict
17 over the treaties resolved by both the Centennial
18 Court and the new Millennium Agreement that the state
19 would partner with the tribes.

20 Climate change generated by fossil fuel
21 degraded those treaty rights and violated that
22 promise. What good is the right to fish if early
23 melting snow packs scours out spawning beds or the
24 summer's too warm and dries up streams? What good is
25 the right to gather if the shell fish are dying from

1 acidification or species are shifting northward
2 outside treaty areas?

3 Even the treaty at the site of the Medicine
4 Creek Treaty signing that stood for decades as a
5 symbol of our promise was toppled in the wind storm in
6 2006. One of many recent freak storms.

7 Northwest tribal leaders are at the forefront
8 of responding to climate change in opposing coal and
9 oil trains and in adapting to the effects of climate
10 change that is already here. Swinomish Chair Brian
11 Cladoosby was elected this morning as president of the
12 National Congress of American Indians and will shine
13 the national focus on this work.

14 Stand with the tribes because their treaties
15 are the strongest protection we all have for our
16 common resources. It is your responsibility as state
17 and federal officials to take the treaties into
18 account for benefit of everyone.

19 And finally, we've heard the argument that if
20 we don't ship the coal here it will be shipped in
21 Canada, there's a strong movement in Canada called
22 Idle No More that has been opposing oil pipeline and
23 gas fracking and coal. The companies used to use a
24 shell game to pit us against each other, but together
25 we'll win.

1 EVENT HOST: 1384.

2 SPEAKER 1384: Good evening. My name is John
3 Anderson. I live in Pierce County. Congratulations
4 on staying awake. I'm going to be a big
5 disappointment to those of you who are wearing red.
6 Because I thought you guys were Republicans. And
7 those of you who are wearing blue, because I thought
8 you were Democrats.

9 I'm not going to advocate for or against.
10 Instead, I'll get to the point at hand which is the
11 EIS. The flaw I see, for the last 40 years as a
12 practicing scientist, is not with analysis and it's
13 not with conclusions. It's in not being completely
14 transparent disclosing about the assumptions on which
15 the analysis is based.

16 So the main points, your concerns, of course,
17 with the potential contamination of coal dust that is
18 spread along the transport route as well as at the
19 terminal, your concerns about the contamination both
20 aquatic and marine waterways, both from water that has
21 picked up coal contaminants and has flowed into those
22 waterways. Those are all things that are within the
23 scope of EIS and should be considered.

24 But I would also ask that you state
25 assumptions about the kind of transportation at that

1 time used and whether or not it is or can be mandated
2 to be covered. The type of storage pads or storage
3 facilities in which the destination coal will be
4 offloaded and what the wind and water forces are that
5 would act on that coal during its storage at the
6 terminal, similar things concerning its conveyance
7 into the transport ships as well as at sea.

8 Since we are not talking about burning coal
9 along the route or at the port, I would urge you to
10 leave the problems concerned with coal burning for
11 those whose domain it is to regulate. And please, by
12 all means consider technologies for bioremediation.
13 Thank you.

14 EVENT HOST: 1040.

15 SPEAKER 1040: My name is Nancy Barry. I'm
16 here speaking on behalf of the environmental team with
17 my congregation, First United Methodist Church in
18 Bellevue, and come to you as a lifelong western
19 Washingtonian. As such I enjoy visiting the Long
20 Beach Peninsula, the communities, recreational
21 facilities, and the historic sites along the mouth of
22 the Columbia River. My husband goes fishing in that
23 area several times a year, including fishing on the
24 Columbia when that season is open.

25 However, the oceans and the creatures that

1 inhabit them are already under stress because of
2 changing warming temperatures and increased ocean
3 acidification. The Seattle Times recently carried an
4 article on the plight of oyster farmers in Willapa Bay
5 because of changing water conditions.

6 I do appreciate the idea that a coal export
7 terminal will generate hundreds of jobs. However our
8 fisheries, sport, tribal and commercial, our shell
9 fish industry and our tourism and hospitality
10 industries employ thousands. So if our tourism
11 industries are crippled because of air pollution and
12 climate change, our state stands to lose a significant
13 economic resource not to mention a significant part of
14 our food supply and an aspect of our Northwest culture
15 that many of us consider to be sacred.

16 I urge you to consider the adverse
17 environmental and economic impacts of the proposed
18 coal terminal on our entire region. Please look at
19 the big picture and not just focus on short term
20 gains. Thank you.

21 EVENT HOST: Thank you. Let's draw five
22 more. 1304. 1422, 1149, 1062, 1215. We ask you to
23 join us up front. 1417.

24 SPEAKER 1417: Thank you. So much for the
25 opportunity to speak. My name is Jan Keller and I

1 come as a citizen who loves the Pacific Northwest,
2 and I love the earth with the climate that we have.
3 And I want to ask you to consider global comprehensive
4 and cumulative impacts of the proposed terminal.

5 I've taken a few environmental science
6 classes. And the thing that we talked about at the
7 beginning and the middle and the end is it's all
8 connected. The coal terminal is connected to the
9 activity that is the purpose of the coal terminal.
10 The activity is to strip coal from Powder River Basin
11 and put it in coal trains. That has an effect I think
12 we should consider. It's all connected. Putting coal
13 trains through communities, coal dust comes out, put
14 it in ships, it's all connected. We need to consider
15 all the activity.

16 And finally, to send the coal to Asia to be
17 burned, it's all connected. The atmosphere is clearly
18 connected throughout the planet. And the atmosphere
19 is what allows us to have a stable and lovely climate.
20 The atmosphere is what allows the ocean to keep its
21 life friendly qualities going. And it doesn't really
22 matter where the coal is burned. It puts carbon into
23 the atmosphere. So it's all connected. The proposed
24 terminal, the purpose of the terminal and all the
25 effects that would spread out. So I would ask for a

1 global, comprehensive, and cumulative impact to be
2 considered. Thank you.

3 EVENT HOST: 1173.

4 SPEAKER 1173: Hi, I'm Karin Frank, and I am
5 here on behalf of the Washington Interfaith Power and
6 Light. And I know some people have been up here today
7 to ask you for a fair hearing or a fair scoping
8 process. Um, and I'm glad because that is also what
9 we are here to ask you for. A great second century
10 Jewish Rabbi told a parable about some people who were
11 in a boat. And one of them took a drill and began to
12 drill a hole in the floor of the boat. His companions
13 were somewhat alarmed and asked what he thought he was
14 doing. Um, but he kind of retorted to them, Why
15 should you care what I'm doing. It isn't any business
16 of yours. I'm only drilling under my own seat.

17 And an EIS that only looks at the impact on
18 one port or one small region before approving a vast
19 across-state export system of a toxic substance is
20 like an EIS that only looks at one plank before
21 approving drilling on the floor of a boat.

22 As people of faith, our traditions tell us
23 about the need to look at the larger picture of our
24 actions, to take account of the impact we are having.
25 We are called to care for and listen to our world and

1 the people around us.

2 Our traditions and science tell us that we
3 live in a deeply connected world. And if we ignore
4 that we are all in the same boat together, we'll find
5 ourselves drowning together.

6 Fairness means taking into account the health
7 and well being of everyone involved. Fairness means
8 listening to the hundreds of people this project would
9 employ, and the millions all along the rail line whose
10 health would be harmed, whose lives would be degraded
11 and would do damage to one of our greatest resources,
12 our fisheries, due to pollution and ocean
13 acidification. So to ignore all of these voices, to
14 ignore the very concerns that we value, that would be
15 grossly unfair. Thank you.

16 EVENT HOST: 0915.

17 SPEAKER 0915: Good evening. My name is
18 Rosemary Spyhalsky. I'm a licensed advanced
19 registered nurse practitioner who resides in Olympia,
20 Washington. And I'm also the granddaughter of a coal
21 miner from northern Pennsylvania.

22 I'm here today because I'm concerned about
23 the health and well-being of Washington state
24 residents. As a result of fine particulate matter
25 emitted from coal trains traveling along the proposed

1 route from the Powder River Basin of Montana, Wyoming,
2 Idaho, eastern Washington, and the south Puget Sound
3 to its final destination to Longview, Washington.

4 Asthma is a chronic inflammation condition in
5 the lungs that results in hyperresponsiveness in the
6 surrounding lung tissues resulting in bronchial
7 dilation and in obstruction, both of which lead to
8 shortness of breath and wheezing.

9 According to the Washington State Department
10 of Health, in 2010 asthma rates in Washington were
11 higher at 9.6 percent as compared to the national
12 average of 8.7 percent. Surely we don't want to do
13 anything to increase those rates higher. Improving
14 outdoor air quality according to the Public Health
15 Center in limiting rates of asthma and reducing
16 disease progression and exacerbation. Exposure to
17 diesel fuels and fine particulate matter are triggers
18 for asthma.

19 The development of lung cancer is a complex
20 process involving repeated exposure to an irritant as
21 well as genetic and molecular changes within lung
22 tissue. Malignant cells can lead to lung cancer.

23 According to a study published this year, a
24 correlation exists between long-term exposures to low
25 levels of air pollution and increased rates of lung

1 cancer, especially in nonsmokers. Lung cancer is the
2 leading cause of death in Washington state
3 representing 27.3 percent cancer deaths in 2010. The
4 dispersement of coal dust on the side of train tracks
5 is clearly a public health issue. We, you, have a
6 responsibility to Washington state residents to
7 protect them from the environmental and health
8 concerns that would result from this project. I
9 implore you to take this into consideration when
10 making your final consideration. Thank you.

11 EVENT HOST: Because it took a while to get
12 the raging grannies set up, we're going to extend the
13 the comment period to 8:10 p.m. to make sure
14 everything is copacetic here. Speaker 1128.

15 SPEAKER 1128: My name is Robin Ivey-Black.
16 I live in Olympia, Washington. I'm a visual artist.
17 Today I am talking in honor of my 89-year-old father
18 who passed away a month and a half ago. He was not an
19 educated man, but he was an observant man who stayed
20 informed about world events.

21 A few years ago he said to me it will be okay
22 for me, but you and your generation is going to see
23 very hard times from this climate change. I have
24 never forgotten what he has said. And because of this
25 I'm asking that you, the Department of Ecology and

1 Cowlitz County, not only request -- and not only
2 request that you evaluate the increased air and water
3 pollution of the transport of coal through our state
4 to the Longview terminal, it is an act that will
5 increase asthma, disease, and threaten our food
6 source. I not only ask that you evaluate the
7 increased vehicle congestion, lost economic production
8 from the many trains passing through our towns and
9 cities, but because of what my father said. I also
10 insist that you would please look at the carbon
11 footprint of the overland transport, sea transport,
12 and burning this coal. Global warming is affecting
13 the whole planet. Coal causes more carbon dioxide
14 emissions than any other energy source. In my
15 Northwest back yard, it is already causing a decrease
16 in snow pack which is threatening our water supplies,
17 power supplies, increased fires that are dangerous to
18 people.

19 But mostly I'm concerned with all citizens of
20 the world. Now is the time to act to greatly reduce
21 CO2 emissions quickly before there is irreversible
22 devastation to life on the planet.

23 EVENT HOST: Thank you. 0907.

24 SPEAKER 0907: My name is Owen Atkins. I
25 live in Tacoma. I've lived in Washington state my

1 whole life, and I love this place. This coal export
2 isn't just about Longview. It's about all of us. I
3 urge you to look at the comprehensive impacts of this
4 project.

5 Just today it was announced that Tacoma is
6 the top most livable city in America. So I would like
7 you to look at how not only the coal export facility
8 in Longview would affect our livability index but also
9 the livability of all the communities along the coal
10 lines. Coal export would disrupt commerce all along
11 the northwest. It would damage vital business like
12 recreation, tourism, fishing industry. It would be an
13 economic disaster for our state. And what about the
14 climate impact? Here in Washington we're phasing out
15 our last remaining coal fired power plant. That's
16 leadership. That's economic leadership. That's
17 climate leadership. This coal export project would
18 jeopardize our state's global position as climate
19 leader. The proponents say it won't impact climate
20 change. Okay, well, then I guess they shouldn't be
21 afraid of climate impacts being included in the EIS.
22 And I urge you to do that. The Longview coal plant
23 proposal would produce as much climate disrupting CO2
24 as every activity combined in the entire state of
25 Washington. That's embarrassing.

1 Coal burning in Asia is harmful to all of us.
2 It hurts us right here. It's acidifying our oceans
3 harming our shell fish. Coal export is a dead end for
4 our economy and for our climate. Please consider the
5 full impacts of this project. Thank you.

6 EVENT HOST: Five new numbers. 1389, 1059,
7 0960, 1054, 1098. Please join us up front. And 1304
8 is up next.

9 SPEAKER 1304: Good evening. Mike Elliot.
10 I'm the spokesperson for Washington State Legislation
11 Board for the Brotherhood of Locomotive Engineers and
12 Trainmen. Our state board represents 700 engineers
13 living in Washington state employed in over 700
14 family-wage jobs.

15 We go on record here today in support of
16 Millennium Terminals project proposed for Longview,
17 Washington. The Washington state legislative board
18 established NEPA/SEPA procedures with regard to
19 construction projects. As a conservation group we
20 expect a thorough and complete environmental review.

21 We believe there are well-established
22 procedures under SEPA and NEPA and state Wetlands Act
23 are properly vetted for potential environmental
24 impact. Our group is sensitive to the greenhouse gas
25 emissions and associated global climate change.

1 We do not believe it appropriate nor was it
2 ever intended for the NEPA/SEPA project to link
3 specific commodity train or export terminal to the
4 international issues. We respectfully request the
5 State Department of Ecology and the U.S. Army Corps of
6 Engineers avoid unprecedented pro-dramatic scoping
7 beyond the intent of the NEPA SEPA process.

8 The Millennium Terminals process is a unique
9 opportunity to clean up a former industrial site and
10 in its place build a state of the art bulk commodities
11 export facility. The Millennium Terminals project
12 will provide temporary construction jobs, permanent
13 longshore, maritime and railroad jobs, all at family
14 wage level.

15 Additionally, the Millennium Terminals
16 project will provide opportunity for small business to
17 help generate much needed tax revenue for Washington
18 state. Washingtonians need job opportunities and need
19 them now. Please keep the NEPA/SEPA scoping criteria
20 site specific and avoid setting disastrous precedents
21 for future construction projects in Washington state.
22 Thank you.

23 EVENT HOST: 1422.

24 SPEAKER 1422. I speak to you as a healthcare
25 worker, a shop steward in my union, and a member of No

1 Coal Through South Sound. We should not have to
2 choose between the environment and jobs. Why should
3 we accept pollution and climate change as unavoidable?

4 Why, when the technology to power the entire
5 planet on renewable energy already exists. What's the
6 solution? We need a massive green public works
7 program, which could put millions of people back to
8 work and kick start a global transition away from
9 fossil fuels.

10 Public works programs built much of our
11 fossil fuel structure. Instead of constructing coal
12 and oil export terminals we could build solar panels,
13 wind mills, and a new electric grid. These projects
14 should be public owned and run democratically to
15 benefit all and minimize harm to the environment.
16 It's not realistic to expect clean energy projects to
17 be as profitable as the fossil fuel industry is.

18 Fossil fuels have had over 100 years head
19 start, and the world is completely dependent on them.
20 Free green job retraining should be offered to fossil
21 fuel workers. We need independent political
22 candidates to implement these programs.

23 Look around at all the people that came out
24 wearing red today. And realize our power, we can do
25 this, if we work together and put our minds to it.

1 So, no, we don't want that coal terminal in Longview
2 or anywhere else. We want you to do a comprehensive
3 study of all the mining, the transport, and the coal
4 burning. We do want jobs, but we want green jobs now.

5 EVENT HOST: Thank you. 1149.

6 SPEAKER 1149: My name is David Batker. I'm
7 a resident here in Tacoma and executive director of
8 Earth Economics. I worked as a geologist in the
9 Centralia Coal Mine, so I know a lot about coal. And
10 you need to take a careful survey of all the materials
11 within coal seams.

12 All coal seams are different. For example,
13 in Centralia we had coal seams high in palladium,
14 others that had part radioactive isotopes. So any
15 coal coming through this area needs to be fully
16 surveyed for the particulates, heavy metals, the
17 concentration of sulfur, et cetera.

18 There is no question that the dirty coal will
19 be exported because the U.S. has a higher standard
20 than Asia for coal requirements. That's why you have
21 to pay particular attention to those materials. In
22 addition, the Department of Ecology as well as the
23 Army Corps of Engineers has recognized the ecosystem
24 services that come through.

25 We have a huge number of projects in this

1 state. With that, 23 categories of ecosystems
2 services. So these should all be surveyed. I'll
3 submit these separate. They should be part of this
4 analysis.

5 In addition a true environmental impact
6 assessment cannot be done piecemeal. You cannot say
7 we're only going to look at this piece of railroad
8 track, we are only going to look at the port, we are
9 not going to -- we're going to ignore those other ends
10 where the coal is burned, where it's dug up. We have
11 to have a full analysis. And we know most of the
12 mercury coming over Washington state and contaminating
13 our fish has come from Asia. So what we really need
14 is a full analysis end to end.

15 Finally, I would like to say we also have the
16 capacity now to value that damage that's been done.
17 We can value ecosystem services or impacts to the
18 atmosphere, our waters, et cetera. So I advise the
19 Department of Ecology to include evaluation of
20 ecosystem services with the EIS. Thank you.

21 EVENT HOST: 1062. And looks like 1389 and
22 1059 have not checked in. So if you're holding one of
23 those numbers, if you check in, if you still want to
24 speak we'd appreciate it.

25 SPEAKER 1062: Good evening. Thank you for

1 the opportunity to speak. My name is Clark Gilman.
2 I'm a union carpenter, and I live in Thurston County.
3 Since 1996, I have spoken at many large meetings to
4 promote big construction projects. But tonight I
5 can't do that. Tonight I'm speaking as a father and
6 as a citizen of this planet.

7 I believe that we need and deserve
8 comprehensive global review of the environmental
9 impact of these projects. And for me, I think this
10 needs a job site analysis. This may seem simple, but
11 simple in a way that I could get it. I had an elderly
12 neighbor that had me come over because his bathroom
13 floor was wet. And when I started poking a little bit
14 at it, I spoke to her about it. I told her it could
15 go all the way down to the ground, this rot. And it's
16 very likely it's up in your duct work, the mold. This
17 has been gunky for a long time.

18 And that's the situation I think that you
19 have in front of you is that you can make a decision
20 to be the technical experts and scientists that you
21 are and look at the entire picture, or you can be the
22 handyman and offer to put a piece of linoleum over the
23 wet spot. So thank you for your time.

24 EVENT HOST: 1215.

25 SPEAKER 1215: My name is Trip Jennings. I'm

1 a National Geographic explorer, which has afforded me
2 not only a prestigious title, but also the opportunity
3 to travel around the world to some of the most
4 destroyed and some of the most beautiful places that
5 there are. One of those places that I've traveled to
6 is the proposed Otter Creek Coal Mine that will only
7 be constructed if terminals like the Millennium
8 Terminals is built. To say that building a new coal
9 mine, enabling a new coal mine would not have an
10 effect on climate change is incredibly short sighted.
11 But further when I was at the Otter Creek Coal Mine, I
12 met some very good friends from the Northern Cheyenne
13 Tribe who would collect sacred plants from that area
14 and who have ancestors that were buried in that area.
15 They were forced from that area when they were moved
16 onto the North Cheyenne Reservation. And it is my
17 belief that that colonization and that culture
18 genocide that was attempted then will be continued by
19 the construction of this coal mine, and it be enabled
20 by our construction of export terminals. I'm not here
21 to speak for them. They do a much better job of that
22 than I do. I'm here to speak as a white person who
23 will not support in any way the continued colonization
24 of that land.

25 I've also traveled to China where I've seen

1 massive, massive clean, green energy infrastructure
2 being built. And I've been told by folks in the
3 Chinese energy industry that if we ship them our cheap
4 subsidized coal they will burn it instead of using
5 clean energy like wind, solar, and other methods of
6 energy generation. So I urge you to look at all of
7 the impacts of the climate impacts of this proposal
8 and include that in the broadest scope of EIS
9 statement possible. Thank you.

10 EVENT HOST: 1282, 1006, 1427, 1016, 1156,
11 1457, 1291. Please come forward if you're holding one
12 of those numbers. And 1290.

13 SPEAKER: 1290: My name is Sandra Davis and
14 I live in Longview, Washington. I'm here today
15 because I didn't get an opportunity to speak at the
16 Longview hearing. I was born and raised in the
17 Kelso/Longview area.

18 My parents and grandparents are all buried
19 there. This area has a special meaning for me and I
20 feel extremely troubled that a coal export terminal
21 could put our city on a path of, once again, being
22 branded this time as a coal town.

23 You see, when I attended Kelso High School
24 our football rival was R.A. Long High School in
25 Longview. The school chant from R.A. Long was "Kelso

1 smell so." Our high school then countered back
2 "Longview pee-yew." We did not hold any ill will
3 towards each other as we were all breathing the same
4 air.

5 Those were the days of the pulp mills, lots
6 of them. People would say if you can smell the
7 sulfur, you must be in Longview. We've come a long
8 way since then and our air is cleaner. But we still
9 have plenty of room to improve.

10 Cowlitz County has the second highest rate of
11 asthma in Washington state. Do we really want to go
12 back to those days? Shouldn't we be concerned about
13 how Longview will impact and affect the cities next to
14 us, down the road from us or across the Columbia River
15 from us? Don't we care that a Longview industry would
16 have such negative effects on the lives of people or
17 other businesses?

18 The air does not stop at our city's
19 boundaries. The water in the 1200-mile long Columbia
20 River flows from Canada to Astoria. And the coal
21 trains and traffic congestion would impact people from
22 Montana to Longview. I urge you to perform a broad
23 and comprehensive review of this coal project. Thank
24 you.

25 EVENT HOST: 1054.

1 SPEAKER 1054: Good evening. I'm Herb Krohn.
2 I'm the state legislative director for the United
3 Transportation Union also known as SMART, Sheet Metal,
4 Air, Rail, and Transportation Union. We represent
5 2000 railroad brakemen, switchmen, and conductors
6 across the state of Washington.

7 Our members love to hunt, fish, and hike. As
8 a group we're strong environmentalists who are very
9 concerned about global warming and the health of our
10 planet. We strongly support a rigorous site
11 environmental impact study of this project. An
12 impartial consideration of this facility, it's
13 imperative to the 5,000 rail workers in Washington
14 state this project will create permanent
15 multi-commodity export infrastructure, like our aging
16 grain terminals, that will provide long-term export
17 jobs for the next 100 years or more, long after the
18 export of coal ceases to be a source of electrical
19 generation.

20 We need these facilities to create and
21 preserve rail jobs for today and in the long-term
22 future. Regardless of what happens with this project,
23 coal trains will continue to run through Washington
24 state. They are now and have been for 100 years.

25 The idea of a pro-dramatic EIS is

1 unprecedented. If it stands it would set a dangerous
2 precedent that jeopardizes all future industrial
3 construction development in our state's future.

4 If you go down this route, examine the impact
5 of every aspect of this proposal that you need to be
6 thorough and scientific and you must also include
7 consideration, comparison and complete environmental
8 impact of every identical aspect of alternative
9 foreign coal which will be mined, transported, and
10 consumed if this project is blocked.

11 In summary, whether this project is built or
12 not, it will have no impact of the burning coal by the
13 Asian nations as they seek to industrialize and bring
14 its citizens into the modern world. It will have no
15 impact on the price of coal, however if this project
16 is not built, as a result you will succeed in one
17 result, exporting thousands of American jobs to other
18 countries. Thank you.

19 EVENT HOST: 1098.

20 SPEAKER 1098: My name is Margaret Green. As
21 a native born Longview resident, I have concerns for
22 coal dust from the huge open storage pile, the open
23 cars, and diesel particulate from train engines and
24 ships penetrating our community impairing our already
25 marginal health report card and further degradation to

1 the equality of life and health of our residents of
2 the most vulnerable neighborhood near the 432
3 industrial corridor.

4 With that said, it is no secret that my
5 community needs jobs. The terminal proponents' focus
6 is on the perceived positive economic impacts of the
7 project. But I believe those are negated by local and
8 regional infrastructure needs that will not be
9 mitigated.

10 Longview has four at-grade crossings. One of
11 which is a vital link to communities across the river
12 in Oregon. With ten-minute crossings and 30 minute
13 queueing of 16 trains per day, we would have over
14 eight hours of delay interrupting commerce commutes
15 and Oregon residents come to shop, receive healthcare,
16 and most importantly life-threatening delay of
17 emergency response. The current infrastructure will
18 not accommodate this train traffic. Although upgrades
19 have been studied for many years the 200 million price
20 tag has no known funding source in the foreseeable
21 future. It appears that this Longview infrastructure
22 problem permeates this region in countless
23 communities, from the mines all the way to Puget
24 Sound.

25 The cost of no infrastructure upgrades is

1 suffered by these communities, but historically
2 intersection upgrades financial costs are born by them
3 as well. All this for a product that pays no B & O
4 taxes and swells the pockets of a foreign-owned
5 company. Please study the needs and costs for
6 infrastructure upgrades of the project in the
7 analysis.

8 EVENT HOST: Thank you. 1282

9 SPEAKER 1282: Hi, my name is Deryl McCarty.
10 I live in Puyallup, Washington, Pierce County. George
11 Santayana has often said that -- when he was alive
12 that, If you don't know history, you're doomed to
13 repeat it. And if you understand a thing called smoot
14 holly, when we denied trade to Japan in oil, in
15 mineral, in scrap metal, in ore, they went to
16 Venturia, to get it and raped it. What looks to us
17 like we are trying to do a good thing, in the eyes of
18 the other side is the imposition of our will. We
19 can't do that because the result is the worst
20 environmental disaster you can get, and that's war.

21 Now, if we say, China, you can't have our
22 coal. Where do they go? They have coal, 65 billion
23 tons in bituminous and anthracite, and 45 billion tons
24 in lignite. And if you want to see something bad, I
25 spent 30 years in the Air Force, three of them in

1 Turkey. And it only has lignite coal. If you want to
2 taste the air and cough all the time let them burn
3 lignite. It is a crime. We cannot impose our will on
4 somebody else in whatever guise we like.

5 Now, the other thing is, I'm a military
6 legislation. Every port we build means I can get
7 something to the troops if we ever have to use them.
8 I don't care what the port is or anything. It can't
9 be a Canadian port. It has got to be an American
10 port. Thank you.

11 EVENT HOST: 1006.

12 SPEAKER 1006: Hello, my name is Mike
13 Bridges, and I am a resident of Cowlitz County and
14 lived in the Longview/Kelso area my whole life. I
15 lived about ten minutes from the facility. And some
16 of you probably heard me speak a couple of times. I'm
17 going to try to talk about stuff I haven't yet. One
18 of the things I wanted to mention, this is a beautiful
19 facility. And my sources told me here tonight that
20 this was done about 85 percent with Pierce County
21 building trades folks. Local people building a
22 facility like this is just amazing. So we've heard
23 about the direct jobs. We've heard about the indirect
24 jobs. I want to touch real quick on apprenticeship
25 opportunities that a project of this size will create.

1 Without apprenticeship opportunities, you do not train
2 the next generation of craftsmen that can build a
3 facility like this. So people look at construction as
4 temporary. And they're temporary because we build
5 them and move on. But they're how we make our living.
6 And they're how we enjoy places like this
7 (indicating). So I applaud Millennium and any other
8 companies that are willing to commit to using the
9 local workforce and local sources to build and
10 maintain their facilities. When companies choose to
11 use local labor, those dollars stay in the community
12 and circulate over and over. Being a resident of
13 Longview/Kelso, I've seen small businesses come and
14 go. And the pulp and paper industry has declined.
15 These businesses rarely lasting more than six months
16 before they close their doors. The reason for this is
17 a lack of family wage jobs. A project of this
18 magnitude will have a ripple effect through the whole
19 region and attract other businesses to the Longview
20 area. The only other business that I can think of
21 that has been prosperous in the last ten years is
22 Wal-Mart. So well, we were blessed with a second
23 Wal-Mart a couple of years ago. So that kind of shows
24 you where we're at. I'm glad the opposition is here
25 tonight. We in the building trades can lead in this

1 process and lead in the building and maintaining of
2 this export terminal where we can --

3 EVENT HOST: Thank you. 1018, 1339, 1096.
4 1255, 1218, 1250. 1016 is up.

5 SPEAKER 1016: Hello, my name is Aidan Dumas.
6 I'm 12 years old. And now I'm terrified to be up
7 here, but I am up here because I do not want coal
8 trains in the world. Um, when I grow up, I don't want
9 to be breathing in all the bad chemicals that are from
10 the coal, and I don't want anybody else to either. So
11 I hope that as many of you will agree with me on no
12 coal. Thank you, and good night.

13 EVENT HOST: Thank you. 1156.

14 SPEAKER: Good evening brothers and sisters,
15 and ladies and gentlemen, and everyone in the room and
16 committee. My name is Darrel Chapman. I'm from
17 Snohomish County, Washington. I am with the
18 International Brotherhood of Electrical Workers Board
19 191, covering the nine northwest counties of
20 Washington including Whatcom County where Bellingham
21 is and where we want to build the Cherry Point
22 project.

23 One of things I would like to relay to you is
24 42 years in the industry, I have worked on every kind
25 of base power source there is and: coal, gas, oil,

1 nuclear, hydro, thermal, and the supplemental powers
2 which we love, if we train people in our
3 apprenticeship to do, which would be solar and wind.
4 We have the most skilled workers to do that.

5 I'm going to cover all of your scoping
6 comments, but it's going to put it into something in
7 the past. This is not my first rodeo, gang. I've
8 been around here for a long time. And I remember a
9 battle that was exactly like this where half the room
10 sat over here (indicating) and half sat over here
11 (indicating). It was called the Trans-Alaska
12 Pipeline. Same fight, same arguments, not one bit of
13 difference. It's the same thing.

14 But -- and you go ahead and stick your signs
15 up, but you're going to kind of like this. They
16 decided -- but then we had an oil embargo and that
17 forced everyone to come together and try to mitigate
18 the situation. And using those same things that they
19 did to build the Trans-Alaska Pipeline, the
20 environmental community was heavily involved in it.

21 And I remember in 1975 when I went there, I
22 didn't like the environmentalists at all. When I left
23 in '77, I loved them. Here's the reason why. We
24 built a pipeline from Prudhoe Bay all the way down
25 Valdez Alaska. And that thing was the most

1 environmentally clean and sound project in the history
2 of this world.

3 And don't count the Exxon Valdez. That was a
4 ship. And if we had drug testing and alcohol testing
5 back then, this wouldn't have happened. All I can
6 tell you, here's one that can happen. This could
7 happen. And if it does happen we need the
8 environmentalists --

9 EVENT HOST: 1457:

10 SPEAKER: Hello. And thank you for having
11 this scoping hearing. I encourage you to do a study
12 of the ships coming back from China of their bilge
13 water. On the east coast, the green crab is
14 devastating the east coast. So when they're coming
15 back, I want you to do studies of what that bilge
16 water is bringing back in terms of foreign species,
17 what are their impact. Also what are the impacts as
18 far as the coal being burned on the other side, what
19 are we bringing back in terms of coal being burnt,
20 going into the water, and having radioactive -- there
21 have been studies about coal influx having radioactive
22 particles coming in and arsenic and other strong heavy
23 metals, if you can do some study of that.

24 The amount of traffic we're talking about
25 with ship traffic concerns me. And we're only

1 probably going to be looking at more of that traffic
2 because of Dr. Thomas Powers said that as you make
3 coal cheaper, which it will be, because as price
4 decreases, which it's likely to do with ten percent
5 there will be 12 percent increase in the use of coal.
6 So as we open this up, we're trying to get off coal.
7 I'm concerned of what this means also in terms of the
8 ship traffic in terms of what we're doing running into
9 species. Just the amount of traffic, the problem of
10 increase in accidents. What is that? What do we have
11 as far as records of the amounts of ships? How does
12 that increase? And then what we're doing with if
13 there is an accident. Thank you so much for having
14 this hearing. We really appreciate you having this
15 scoping meeting made public.

16 EVENT HOST: 1291. 1018.

17 SPEAKER 1018: My name is Meryl Kuemerly. I
18 live in Pierce County in Tacoma, Washington. Thank
19 you for giving us -- no, I'm glad that I have the
20 opportunity to speak tonight. I understand that the
21 scoping hearing is interested in hearing specific
22 facts. And I -- while I agree every bit with the
23 larger view that people have taken tonight, you've
24 heard that, and I know that you've heard everything
25 that I could possibly tell you about the larger view

1 and how important it is to us.

2 So today I'm going to speak about the more
3 specific view. I was raised on the east coast just
4 outside of Washington, DC. And I heard this song, The
5 bluest skies you'll ever see are in Seattle. I got on
6 a plane and came out here. Where I was raised, we
7 seldom saw blue sky. When it was clear, when it was
8 a, quote, sunny day, the skies were white. I came out
9 here and it was heaven.

10 I live in Tacoma and I love Tacoma. I am
11 concerned about several specific issues here in
12 Tacoma. Last year I had a sudden fire at my -- my car
13 blew up at my house and burned my garage down. If I
14 had been across the railroad tracks and those trains
15 had been going by, mile-and-a-half long trains, up to
16 30, whether they're full or empty, those fire trucks
17 would not have been able to get to my house and save
18 my house. That raises questions for me.

19 I know that people whose time is so valuable,
20 they're just trying to get to work in the morning.
21 The increased commute time of those people trying to
22 get across and having to wait for all these massive
23 trains, loaded or unloaded.

24 The diesel particulates that come in the air,
25 loaded or unloaded, on those trains. Pierce County

1 and Tacoma has a poor health record as compared to the
2 rest of the state. I guess I won't get to go on any
3 further.

4 EVENT HOST: Thank you. Appreciate it.
5 1307. 1273. It would help us if you have one of
6 those numbers to come down quickly. So 1339.

7 SPEAKER 1339. My name is Abby Brockway. And
8 I have had many labels that would describe who I am
9 and why I'm here today. Today I choose to speak as a
10 Washington state business owner in business for 24
11 years. Physical labor. Being in business for this
12 long is a result of responding to the changing trends
13 and desires of my customers. I've read a classic
14 business book published in 1998 called Who Moved My
15 Cheese. This book is written as a parable describing
16 what happens when a business, or a mouse in this
17 parable, does not adapt to change.

18 It describes the harm of denial, the refusal
19 to anticipate and prepare for change so that your
20 business stays relevant. This is a basic principle of
21 being in business. The Longview coal export proposal
22 clearly does not work. Proposing 16 coal trains
23 moving coal from Montana to the coast, each train
24 employing four to five locomotives carrying 30,000
25 gallons of diesel per train times 16 trips per day is

1 480,000 gallons of diesel per day, times 365 days per
2 year equals one 175,200,000 gallons of diesel fuel
3 burned per year.

4 Then put that coal on a cape ship. Each cape
5 ship carries 3 to 4 million gallons of bunker fuel
6 times 800 proposed trips per year equals 3,200,000
7 gallons of bunker fuel being burned each year.

8 Then there's the burning of this coal in
9 China releasing more carbon in the atmosphere. I ask
10 that you study the impact of releasing carbon into the
11 atmosphere from the diesel trains to cape ship to
12 burning of coal related to this proposal.

13 As a taxpayer I refuse to subsidize coal that
14 we the people own. As a taxpayer I refuse to build
15 new bridges and roads and overpasses to accommodate
16 this coal project. As a taxpayer I refuse to allow --

17 EVENT HOST: Thank you. 1096

18 SPEAKER 1096: Good evening, my name is
19 Esther Bennett. And I live downtown Tacoma. I live
20 right by the railroad tracks. I serve on the
21 Workforce Development Council in Pierce County and I
22 work for the State of Washington, Division of
23 Vocational Rehabilitation. We help people with
24 disabilities get jobs.

25 I have many years of experience in working

1 with people who need jobs and I'm familiar with the
2 tragic consequences of unemployment. Tacoma should be
3 very concerned that our unemployment rate continues to
4 exceed the state of Washington's average by almost one
5 percent.

6 In Longview and Cowlitz County, unemployment
7 is nearly two full percentage points higher than
8 Tacoma's. And the Millennium facility is one of the
9 very few projected developments that offer the
10 family-wage jobs in a community that is desperate for
11 work.

12 Tacoma and Longview share some strong
13 similarities in the recent industrial history. Both
14 cities saw opportunity for well-paid blue collar jobs
15 eliminated as long time employers such as Reynolds,
16 Keizer, and Asarco close their operations. Remaining
17 companies like Simpson and Weyerhaeuser have automated
18 their facilities and greatly reduced their workforces.

19 Not every person chooses or can't afford a
20 four-year college degree. And port operations offer
21 both an opportunity for well-paid regular employment
22 while at the same time supporting the president's
23 export initiative.

24 From my living room window in downtown Tacoma
25 I watch the train traffic that originate or terminate

1 in Tacoma, as well as trains that pass through on
2 their way to Seattle and Vancouver, Canada.

3 Tacoma has greatly benefitted from that train
4 traffic. It symbolizes a robust economy and jobs. If
5 additional trains come through Tacoma as a result of
6 the Millennium project, I strongly believe that it's a
7 very, very small price to pay for family wage jobs in
8 a community in which families really need them. Thank
9 you very much.

10 EVENT HOST: 1255.

11 SPEAKER 1255: Hi, my name is Robert Witlock,
12 and I'm a house painter. I'm a community activist.
13 And I was raised in Minneapolis, Minnesota. And let
14 me tell you, we have some problems. Some big problems
15 here. I really don't think we should be here tonight.
16 I think this is an insult to humanity. Fossil fuels,
17 the industrial revolution, that's great if you're on
18 this side that has been taking and taking and taking.
19 But if you're on the side that has been taken from, I
20 think the story is very different. And I think we
21 need to look at that story and really be honest about
22 the effects of what has been happening with
23 industrialization on the planet. So we have seven
24 billion people on the planet now. It's completely
25 unsustainable. In the future -- now we're depending

1 on a fossil fuel infrastructure that will kill this
2 planet. And it's so sad, and its so tragic. And to
3 hear these young children here on the stage, I don't
4 know how anybody couldn't be affected. And I hope --
5 what I hope is that this is the last time that anybody
6 ever has to come to a meeting like this and say come
7 on. I mean, this is outrageous. This is utterly
8 beyond belief. And there are so many people in the
9 world today who are suffering, and it doesn't need to
10 be that way. It's been that way because of the
11 speculative predatory economic system. These coal
12 companies have purchased our political system and it's
13 enough, and it needs to change. Why can't it change
14 now. Thanks.

15 EVENT HOST: 1218.

16 SPEAKER 1218: Thank you. My name is Jim
17 Dawson. I come here from Spokane and I'm here to
18 speak as a parent and small business owner and talk
19 about both the priceless and practical potential
20 impacts of this proposal. I want to start with the
21 priceless. I just moved to Spokane from Olympia where
22 I created most of my priceless memories with my
23 daughter playing on the beaches of the south sound.

24 And when we think about the impacts of this
25 proposal, we will be complicit in taking away the

1 opportunity for her to create those same priceless
2 memories with her un^ born ^ borne kids. And I think
3 that is something that is hard to measure, but
4 important to remember, as well as the glaciers that we
5 love to look at here with Mount Rainier that could
6 easily and will be accelerating the process of them
7 disappearing with these coal export terminals.

8 The practical is that I own a small business,
9 property management business, where I restore homes
10 and turn them into nontoxic and safe properties for
11 families to live in. And I'm looking at investing in
12 properties in Spokane right now. And where I live I
13 live a half mile from the train tracks. And when a
14 heavy train comes through, the upstairs of my house
15 shakes. So there's a huge difference between heavy
16 train traffic and regular train traffic. And when I'm
17 looking at purchasing property in Spokane, I expect
18 that if these proposals happen, go through, the
19 property values of houses in the area nearby these
20 train tracks will go down.

21 And so, we have to look at the jobs that are
22 created and the jobs that are lost and the revenue
23 that's created and the revenue that will be lost from
24 decreased property values within all these communities
25 along the train tracks. And I hope you look at all

1 these things. Our kids deserve it, our community
2 deserves it. And my heart goes out to these building
3 trade workers. I hire unemployed construction workers
4 in my business. But we can do business --

5 EVENT HOST: Thank you. 1250.

6 SPEAKER 1250: Good evening. Thank you for
7 letting us speak tonight and for bearing with us. My
8 name is Ryan Rittenhouse. I work for Friends of the
9 Columbia Gorge and I live in Portland. Friends of the
10 Columbia Gorge is very concerned with the impacts this
11 will have on the Gorge. The impacts that the coal
12 trains are already having on the Gorge. There are
13 already three to four of these coal trains going
14 through every day and they are dumping coal into the
15 Columbia River into these communities where we live.
16 And if we allow these export facilities to be built
17 they will increase that by a factor of four, five or
18 six. And we are already concerned and are suing the
19 railroad companies for violation of the Clean Water
20 Act. Please consider that.

21 Also, when you are looking at the scope and
22 you're hearing all these people saying please look at
23 the facility, don't look at the broader scale, well if
24 I go through customs, custom officials are going to
25 care what I'm carrying on me. I can't just carry

1 anything I want. If I'm carrying drugs or firearms,
2 they're not going to let me on with that. So you
3 can't just let anybody transport whatever they want.
4 You need to consider what it is they're transporting
5 and what the impacts of that are going to be. Now the
6 impacts of this coal are going to be far more
7 destructive than anything I can carry on my person
8 through customs.

9 So please make sure this scope looks at
10 those. You're heard a lot about jobs. Jobs are very
11 important. I care about jobs. But you are the
12 Department of Ecology, not the department of economy.
13 You need to look at the environment first, not jobs.
14 If you do look at jobs, please look at all of them,
15 not just the jobs that are going to be harmed by this
16 project but jobs that will be supplanted by this job.
17 All the clean energy jobs, all of which would give
18 more jobs than any fossil fuel company ever would.
19 Also there is one thing that is mentioned by the
20 opposition in terms of environmental impact. They
21 keep talking about how this is a brown field site that
22 is going to be rehabilitated. I'm sorry, you don't
23 rehabilitate a brown field site by dumping hundreds of
24 millions of tons of coal in it. That's like saying
25 we're going to cure your asthma by giving you cancer.

1 Or we're going to solve the mold problem in your house
2 by burning it down. Doesn't make sense.

3 EVENT HOST: 1307.

4 SPEAKER 1307: Thank you for having us here
5 tonight. But I realized I'm at the wrong hearing. My
6 name is Michael Foster. I'm from Seattle, and I'm
7 here speaking for the next seven generations. And
8 that's what happens next Wednesday night in Seattle
9 when we talk to the governor about ending CO2
10 emissions and how to get our greenhouse gas reduced.
11 So we're having this crazy hearing tonight about
12 whether or not we should throw more fuel on the fire.
13 Our house is on fire, and we're trying to decide
14 whether or not we need to burn it down faster. It
15 doesn't seem like a good job for anybody. So I
16 recommend that maybe we just hold off on these
17 hearings for a while until we decide whether or not
18 we're going to end the carbon age. Because when our
19 kids' kids go to school, 200 years from now, seven
20 generations from now, they're going to flip open their
21 history books, and they're going to skip past the
22 Greeks, they're going to skip past the Egyptians, and
23 go to the place where in 2010, 2020 a generation of
24 people stood up and said, We're out of time. We have
25 to end fossil fuel emissions if we want to survive

1 this mess.

2 The research says that we've got a few years.
3 If we cut our emissions six percent a year, and we
4 plant a trillion trees, we'll get back to a stable
5 climate maybe in a century. If we wait seven years
6 and do the same thing, 300 years before we get to a
7 stable climate. I don't think 200 years of living
8 creatures can survive another coal terminal. I think
9 we've got to start having hearings about how to get to
10 zero CO2 as fast as possible. Thank you.

11 EVENT HOST: 1273.

12 SPEAKER 1273: I'm the last one folks. Thank
13 you for sticking around. My name is Ethan Mantley.
14 I'm representing myself, but I have to say that I'm an
15 employee of Bonneville Power Administration which
16 means my firm overlooks the Columbia River. And I
17 have to tell you that my firm actually pays in excess
18 of \$125 million a year in fish mitigation. So I can
19 tell you a thing or two about what it means to say, Oh
20 shit, that was a bad idea.

21 I also want everyone in this room with a
22 Smartphone to look up the MV Smart bulk carrier. It
23 was a ship that two months ago left a port in South
24 Africa carrying tens of thousands of tons of coal.
25 And within a few minutes of leaving port, a freak

1 storm came upon it, it hit a sand barrier, and it
2 split in half sending 60,000 tons of coal into the
3 ocean. The scrap job on this huge ship was so
4 difficult that the scrapper petitioned the government
5 in south Africa to drag it further into the ocean and
6 sink it because there was no other way to get it out
7 of there. So I want the agencies here to look at a
8 one in a century occurrence of this happening in the
9 Columbia River, whether it's oil being spilled, coal
10 being spilled. And I want to know what it will look
11 like on the salmon fishermen, first nation for this
12 country that have been living with those salmon for
13 thousands of years. I want that to say that this
14 cannot happen once in a century. Imagine if this
15 happened once in a century. It just happened two
16 months ago. This cannot happen. And you know, I'm
17 the last person, I was thinking of something funny to
18 say, but I can only come up with a dirty joke, so I'm
19 going to leave it at that. Have a great night
20 everybody.

21 EVENT HOST: On behalf of the Department of
22 Ecology, Cowlitz County, U.S. Army Corps of Engineers.
23 Thank you.

24 (The SEPA meeting concluded at 8:00 p.m.)

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C E R T I F I C A T E

I, Cindy M. Smith, a Certified Court Reporter for Washington, pursuant to RCW 5.28.010 authorized to administer oaths and affirmations in and for the State of Washington do hereby certify that at the time and place set forth in the caption hereof; that at said time and place I reported in Stenotype all testimony adduced and other oral proceedings had in the foregoing matter; that thereafter my notes were reduced to typewriting under my direction pursuant to Washington Administrative Code 308-14-135, the transcript preparation format guideline; and that the foregoing transcript, pages 1 to 120, both inclusive, constitutes a full, true and accurate record of all such testimony adduced and oral proceedings had, and of the whole thereof.

Witness my hand and CCR stamp at Vancouver, Washington, this 29th day of October, 2013.

Cindy Smith

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Certified Court Reporter
Certificate No. 5118

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