

MILLENNIUM BULK TERMINALS - LONGVIEW
EIS - ENVIRONMENTAL IMPACT STATEMENT
PUBLIC SCOPING MEETING COMMENTS - MAIN ROOM

* * *

WEDNESDAY, SEPTEMBER 25, 2013

5:00 to 8:00 p.m

Cheryl L. Vorhees, CSR, CCR, RPR

Court Reporter

1 PROCEEDINGS

2 EVENT HOST: On behalf of Cowlitz County and
3 the Washington Department of Ecology, I welcome you.

4 My name is Scott Keillor. I'm part of the
5 event host team. You'll recognize us by the khaki
6 vests. We're here to help. I'm also your facilitator
7 tonight.

8 The purpose of tonight's meeting is for you
9 to have the opportunity to speak to the agencies about
10 what you think are critical issues in the development
11 of the Environmental Impact Statement for the
12 Millennium Bulk Terminal proposed on the Columbia
13 River near Longview.

14 The purpose for the host team in being here
15 tonight is to make sure that we welcome you, that
16 you're in an environment that feels unintimidating,
17 safe, and productive for giving those comments.

18 The agencies are here, and they're very
19 anxious to hear your comments. Now, we understand
20 that emotions can run high on this issue, so it's only
21 with a civil tone that we can achieve our mutual goals
22 of optimizing the number of comments we can deliver to
23 the agencies tonight. So I'd like to thank you in
24 advance for your cooperation in that regard.

25 Now, the EIS scoping process is not a public

1 hearing. We won't be discussing the merits of the
2 proposal tonight. Rather, this is an opportunity for
3 you to speak to the agencies about what issues are
4 important and what should be considered, rather, the
5 breadth and depth of the analysis moving forward at
6 the front end of the Environmental Impact process.

7 So, what like to let you know is, this is the
8 second of five meetings, and there are many ways to
9 comment.

10 Two of these five meetings across Washington
11 state concern the federal EIS process and three of
12 them concern -- or are focused on the state EIS
13 process.

14 With respect to the one we had last week, we
15 covered both, and we'll be doing that in several weeks
16 in Vancouver.

17 This is one of the three meetings focused on
18 the state EIS process. We'll have two more. As I've
19 mentioned, there are multiple ways to comment.

20 If you provide a lottery ticket, and you do
21 have a picked number, you can come forward and speak
22 in front of the group today.

23 If you visited our open house room, with the
24 display images, you'll see we have comment forms that
25 you can drop with us today. We also have a quiet room

1 for comments adjacent to your right.

2 We have a court reporter that's available in
3 the quite room there, and we have a court reporter
4 that will take your testimony and record it here at
5 the podium.

6 In addition, you can always visit the project
7 website; millenniumbulke.us.wa.gov, or comment by US
8 Post. I'd like to remind you that that website
9 address, as well as the postal address, is included in
10 the handout that you received tonight.

11 It's very important to the agency that you
12 understand that no matter how your comments are
13 tendered, tonight, on the website, by Post, all
14 comments are treated equally.

15 So, keep in mind that you have the period of
16 scoping up to and including November 18th, to give
17 your comments. The comments are most helpful to the
18 agency if they focus on scoping, that is, the specific
19 areas that you think should be studied in the EIS.

20 For tonight's proceedings, we are going to be
21 taking verbal comments up until eight p.m. You'll
22 need one of the tickets I mentioned, a lottery ticket,
23 and if you would like to speak, or have the
24 opportunity to speak tonight, and you haven't received
25 one, please go to the welcome table in the lobby.

1 These tickets have six numbers. The first
2 two are the same, so we're going to be calling out
3 numbers that will be the last four numbers. And let
4 me describe that process a little further.

5 Because we know a lot of people would like to
6 speak, we selected a method that would be fair and
7 randomly selected. If you do hear your number called,
8 and we'll start with ten, which will be displayed at
9 my left, your right, on the large screen, further left
10 where we have these chairs, or a queue for speakers,
11 we'll post the numbers.

12 I'd like to have you then quickly move
13 forward, tender your ticket that has those numbers
14 confirmed, and move through the queue towards the
15 stage, so that you address the agencies from here.

16 I think primary thing to remember at the
17 stage is we'll have you climb to the podium, ask for
18 your name and your county of residence. But if for
19 any reason you're not physically able to, I'll provide
20 the microphone in front of the main stage.

21 Speakers will have two minutes. Chris, our
22 timer, will show you when you start speaking a green
23 card. You will have a green color at the podium.
24 When you've gotten down to the 15 minute -- excuse me,
25 15 seconds to go -- 15 minutes is too long -- we'll

1 flash the yellow card.

2 At that time, I want you to think about
3 summarizing and wrapping up your comments, even if
4 you're not complete. Because when the red card is
5 flashed and the red light flashes, we're going to ask
6 you to exit the podium and yield your time to the next
7 speaker. Again, our goal is to get as many comments
8 as we can. So, in the spirit of cooperation, if you'd
9 take one lottery ticket and take just your two
10 minutes, we'd very much appreciate that.

11 Further, to Chris's right, we have Cheryl.
12 She's joining us on the stage as the court reporter.
13 When you do come and address the agencies, please face
14 the court reporter. Part of the skill in recording
15 your statements exactly is reading lips. So it's
16 important that you turn -- as I'm not showing you
17 now -- but face directly to the court reporter. That
18 will help us out.

19 Further, to Cheryl's left, we have Sally
20 Toteff. She is the regional director for the Western
21 Region Washington Department of Ecology.

22 We also have joining you on stage Elaine
23 Placido, Director of Building and Planning of Cowlitz
24 County.

25 Further to your left, and off of the primary

1 stage, seated at the table is Danette Guy, biologist
2 and project manager, U.S. Army Corps of Engineers.
3 The Corps is also here to receive your comments.

4 I wanted to note that the agencies and I will
5 be accommodating elected officials and tribal
6 officials. They're seated in front of me in reserved
7 seats. And they will speak for ten minutes, two
8 minutes each, at the top of each hour, including at
9 the end of this introduction.

10 Now, in order for us to keep a safe and
11 progressive unintimidating tone, we developed ground
12 rules. The ground rules are listed on the handout as
13 you came in and were seated today. The ground rules
14 are important. So let's go over those briefly
15 together.

16 Number one: Intimidating behavior will not
17 be tolerated. This includes any confronting,
18 blocking, or interfering with attendees and their
19 ability to engage in scoping meetings.

20 In addition, conducting rallies,
21 demonstrations at the entrance, or other such
22 activities that are disruptive or prohibited.

23 Now, the agencies are complying with the fire
24 marshal requirement in terms of capacity for this
25 room, and we have counters as you come in. It doesn't

1 look like capacity is an issue tonight, but we do want
2 you to be aware that if we do reach capacity, we'll
3 have to hold people at the door until seats are
4 emptied and allow additional folks in.

5 With respect to the oral comment period and
6 interaction between the speaker and the audience, we'd
7 ask that, again, we follow the lottery system I
8 described, to be fair. If you have a particular
9 alliance with a perspective a speaker is giving, we'll
10 take no verbal cheering or jeering or clapping in this
11 room during this period.

12 You are allowed to give a simple thumbs up or
13 opposite; you are allowed to wave or raise a small
14 sign, at ten-inch-by-ten-inch maximum. Please don't
15 hold those up, those hands or signs, for extended
16 periods and block the audience.

17 Speakers may be stopped if disruptive
18 behavior is shown, like mass activities, stand-up and
19 group activities, and we'd like to remind you that
20 this will only disrupt the time allotted tonight to
21 hear from as many people as we can.

22 Now, myself and the agencies are here to
23 ensure that we have a fair process and that it is
24 safe. If we have repeated problems holding down the
25 ground rules, we will delay the proceedings for a

1 period of time, and may postpone the proceedings
2 tonight. We don't want that to happen. So, simply
3 follow the ground rules, if you will, and we'll be
4 able to receive as many comments as possible.

5 At this time, I'd like to go ahead and select
6 the first ten numbers. If you hear that number drawn,
7 we'd like you to move forward, tender your ticket to
8 the event host, and sit in the speaker queue. And
9 we'd like you to advance as speakers advance, in order
10 if possible, toward the stage. Melissa?

11 MELISSA: 2836, 2811, 2725, 2855, 2813, 2675,
12 2877, 2891, 2850, 2895.

13 EVENT HOST: Thank you. A couple of quick
14 logistics before we get started and we'll be lining
15 up. Those whose numbers have been called, please come
16 to the speaking queue. After the logistics we'll hear
17 from some of the elected officials tonight.

18 The exits and evacuation routes are clear at
19 the back of the main room and the display room, where
20 you enter the lobby, and we have multiple points of
21 exits to your left. We have first aid trained
22 personnel, security and police here for your safety
23 and well being.

24 If you exit these main rooms, left and right,
25 are the restrooms. I'd like to just describe for you

1 the location of the quiet room, court reporter, and
2 comment tables, which is to your right to my left.

3 The open house is open continuously. Folks
4 from the agencies and folks in khaki vests from your
5 event host team can help you. You're also free to
6 come and go within this main speaking room, but please
7 do be respectful and quiet in doing so.

8 We'd like to eliminate eating and drinking in
9 the main event except for water. Thank you. And I'd
10 like to thank you in advance for helping to keep these
11 proceedings civil and respectful.

12 The first elected official spokesman I'd like
13 to call up, from the Spokane City Council, President
14 Ben Stuckart.

15 SPEAKER 1: Hello. My name is Ben Stuckart.
16 As the gentleman said, I am the president of the
17 Spokane City Council. I want to first thank you all
18 for holding one of the scoping hearings here in
19 Spokane.

20 Last year, the Spokane City Council
21 unanimously passed a resolution asking for scoping
22 hearings to be held here. And, we unanimously asked
23 for the impacts to Spokane to be considered during the
24 EIS process.

25 I also want to thank the State Department of

1 Ecology for including Spokane in the scope for the
2 Cherry Point Terminal Environmental Impact Statement.

3 I'm here to ask you to include impacts to
4 Spokane in the Longview Terminal EIS.

5 This is not about jobs versus the economy
6 versus the environment. The request is very simple.
7 If the terminals and the coal traveling to these
8 terminals are going to have a potentially negative
9 effect on Spokane, we need to know what those are.

10 For too long society has made decisions in
11 isolation without understanding the impacts. Then we
12 are left with no recourse to stop, or ability to
13 mitigate those impacts. I have questions about coal
14 dust and the health of our citizens.

15 These pieces of coal were picked up on August
16 1st from our Spokane River. These are from the
17 current coal trains that are going through. I have
18 questions about traffic impacts.

19 A new study by Sitaline last week showed that
20 there will be hour-long delays on our freight lines if
21 these new terminals are built.

22 If Spokane is going to have to spend more on
23 transportation infrastructure to pay for these
24 improvements, we need to know because it will impact
25 other transportation projects.

1 I am here, having been elected by the entire
2 city of Spokane, to ensure that our rights are taken
3 into account.

4 The Environmental Impact Statement process
5 should include impacts to Spokane. Job or not,
6 international trade or not, it is always a good idea
7 to know how you are affected. To say that because it
8 is good for our economy means that we shouldn't know
9 what the other impacts are is the old way of thinking,
10 and it's irresponsible to the citizens of Spokane.

11 Spokane deserves to know how these terminals
12 would affect our quality of life. Thank you for your
13 time.

14 EVENT HOST: Thank you. Please hold the
15 applause. Mr. Art Swamick, Whitman County
16 Commissioner.

17 SPEAKER 2: Hello. My name is Art Swamick.
18 I'm Whitman County Commissioner for District 1, which
19 is the northern part of Whitman County.

20 Much of our county is dependent on export
21 trade, especially grain exports, legume exports, and
22 livestock products.

23 We rely on the rail system to get the grain
24 from Whitman County to the ocean, and across to our
25 customers. We also rely on those facilities to be

1 maintained and repaired and expanded.

2 I believe that one of your evaluations should
3 be, will this improve our ability to export crops at a
4 lower price. I personally believe it will.

5 Another area especially the Corps of
6 Engineers should examine is, if this facility is not
7 built, what will happen to traffic on the Columbia --
8 or Snake River. Because our grain otherwise was going
9 through the Snake River prior to being exported on
10 these rails, which are now using the bulk facilities.

11 So those are two areas that to me are very
12 specific that need to be looked at.

13 We've just built another unit train loader in
14 the Rosalia area, the McCoy Loader, the two private
15 companies that put it together there. We need it to
16 work well. I believe the facilities will allow that
17 to happen.

18 We also need to be able to service our
19 customers quickly overseas. A new facility that's
20 more efficient, loads freight ships quicker, will have
21 less demurrage and less time for large ships sitting
22 there, waiting to be loaded, which should decreased
23 environmental impacts, and should also increase the
24 net to our farmers.

25 So, those areas come up right away to me and

1 I think are positive and will help improve agriculture
2 in Whitman County. Thank you.

3 EVENT HOST: Thank you. Next, John Taves,
4 Cheney City Council member.

5 SPEAKER 3: Good evening. I'm John Taves.
6 I'm a Cheney City Council member and retired executive
7 of the Bonneville Power Administration.

8 My comments tonight are my own. They do not
9 necessarily reflect those of the City or the City
10 Council.

11 Much of my 35-year career with BPA was
12 devoted to overseeing and ensuring Bonneville's
13 compliance with the National Environmental Policy Act.
14 I have a lot of experience with the EIS scoping.

15 The scope of this particular EIS should look
16 not only at the direct effects of construction and
17 operation of the Longview export terminal, but also
18 those related and enabled actions such as mining, rail
19 and marine transport, and coal combustion and waste
20 products.

21 Cumulative impact of similar, reasonably
22 foreseeable actions should also be included. There
23 are currently three proposals within the region to
24 develop coal export facilities. All three should be
25 looked at in this EIS.

1 I'm specifically concerned about impacts to
2 the City of Cheney, which is on the main rail corridor
3 of coal shipments. I've been currently working on a
4 letter for the Mayor's signature that will address
5 these impacts in some detail.

6 I'd like to just mention quickly that we have
7 four at-grade crossing within the city limits of
8 Cheney. There's high density housing just across the
9 tracks from the main portion of the city. This
10 creates a public safety issue for us. Our fire and
11 police are very concerned about this.

12 We have a noise concern. There are a lot of
13 residences near the tracks in Cheney. Traffic
14 congestion is also a concern, and we're anticipating
15 increased congestion as a result of the increased rail
16 traffic.

17 Air pollution and diesel emissions from the
18 autos and locomotives are also a concern. We would
19 like to see some form of mitigation costs assistance
20 perhaps in the form of an export tax that could be
21 imposed by the federal or state governments. Thank
22 you.

23 EVENT HOST: Thank you. Next, State Senator,
24 Mike Padden.

25 SPEAKER 4: Good afternoon. Hi. I'm State

1 Senator Mike Padden. I represent the 4th Legislative
2 District, which is composed primarily of the Spokane
3 Valley, Liberty Lake, and northern-eastern Spokane
4 County.

5 Some of the things I think you ought to
6 consider in this scoping process is, number one, the
7 direct benefit of jobs to our state. It's estimated
8 12,000 jobs, \$800 million in wages, and over \$140
9 million in tax revenue will be produced from the
10 proposal.

11 And, currently, our state has not recovered
12 from the recession. Currently, there are less jobs
13 today than there were in 2007, when the recession
14 started, and yet we have close of 300,000 new
15 residents of the state.

16 I also think that your review ought to be
17 project specific. Washington state has 40 percent of
18 its jobs dependent on trade. To protect our economy
19 and minimize the potential damage to trade investment,
20 we urge you to adopt an individualized
21 project-specific review for this Millennium Terminal.

22 Also, it's been mentioned about the
23 infrastructure that these terminals bring. So this
24 isn't just about coal, although we've had coal trains
25 going through Spokane for many, many years, and has

1 worked out, in my view, relatively well.

2 So, but what this is also about is
3 agriculture, which has been mentioned by the Whitman
4 County Commissioner, and also timber.

5 Recently, the House of Representatives passed
6 a Healthy Forest Act, which has the potential, was
7 passed on a bi-partisan basis, to increase timber
8 exports. This project has been on hold for a long
9 time, for over a year and a half, and it needs to be
10 finalized. I urge you to get going and make a
11 decision on this. Thank you very much.

12 EVENT HOST: Thank you. And, next, Mayor
13 Steve Peterson of Liberty Lake.

14 SPEAKER 5: Thank you. Thanks for the
15 opportunity to address you at your scoping hearing.
16 My name is Steve Peterson, Mayor of Liberty Lake.

17 I support the Millennium Terminal because it
18 will bring new investments needed to grow our trade
19 industry and protect. The investments from the
20 terminal benefit agriculture, timber, and other
21 products, in addition to coal, opening up new markets
22 to Washington industries.

23 A direct benefit from the terminals is 12,000
24 new jobs, \$800 million in wages, over \$140 million in
25 tax revenue from the combined proposals.

1 I am opposed to broad, unfocused, and
2 unachievable global review the State has proposed for
3 similar projects recently.

4 Washington is putting its primary economic
5 activity trade in jeopardy across multiple industries.
6 To protect our economy and minimize potential damage
7 of trade investment, we urge you to adopt an
8 individualized project-specific review for the
9 Millennium Terminal.

10 I think we're setting the expectation of
11 airplanes, ag products, timber, and any product with
12 potential impact of any kind should be evaluated
13 globally. In a trade-dependent state, that is nothing
14 short of disastrous.

15 Energies in developing countries, and many of
16 those choose coal, as China last year, aren't going
17 away. And without this project they will be met with
18 resources from other resources of energy in different
19 countries with different environmental policy.

20 Liberty Lake is very dependent on
21 manufacturing high-tech manufacturing and deal in
22 Southeast Asia providences. And my perspective is
23 that we need to maximize our trade advantage, not
24 minimize it.

25 This project has been on hold for many years,

1 and have been waiting for a study. It's time to get
2 moving forward. Thank you.

3 EVENT HOST: Thank you. The next speaker
4 will be number 2836. Would you please come to the
5 podium? And we'd like to start with your name and
6 county of residence.

7 SPEAKER 6: I'm Mark Fix. I'm a rancher and
8 irrigator on the Tongue River, about 20 miles
9 southwest of Miles City, Montana. I think I probably
10 get the award for farthest traveled, having come over
11 700 miles to testify against the Longview Port, and
12 hope to make it back home tonight.

13 The Otter Creek mine is proposed in Montana
14 near where I live, and it's doubtful there will be a
15 domestic market for the coal if it gets mined. It
16 will be for export, and the impacts of that needs to
17 be examined in these ports.

18 Beyond the mine itself, they also have to
19 build rail lines to transport the coal from the mine.
20 The Tongue River Railroad could cross and condemn
21 three miles of my ranch.

22 The Washington Department of Ecology and the
23 Army Corps of Engineers should both engage with the
24 Surface Transportation Board and look at the impacts
25 the port could have on industrializing southeastern

1 ranch country with a new coal mine and railroad, as
2 well as increasing rail traffic across Montana,
3 Wyoming, Idaho, and Washington.

4 Arch Coal is the company that is proposing to
5 develop the Otter Creek mine. Arch Coal also has part
6 ownership in the Longview Port. Arch Coal also bought
7 a one-third interest in the Tongue River Railroad.
8 Arch has the intention to sell the Otter Creek Coal
9 overseas to China and Asia. These projects are
10 clearly connected, and this port cannot simply be
11 looked at in a vacuum.

12 I face the possibility of federal eminent
13 domain being used to take my land from me to haul coal
14 to Asia and China. The Tongue River Railroad will
15 bring more fires, spread weeds, and cut cattle off
16 from water supplies.

17 I am already seeing degradation to the Tongue
18 River from coal bed methane development and existing
19 coal mines. The salts that are discharged with the
20 water from fossil fuel development can destroy our
21 irrigated ground.

22 This new coal mine at Otter Creek, the
23 largest mine proposed in the United States, would add
24 to the pollution in the Tongue River.

25 There's also a climate change. For every ton

1 of coal that we send to China, we will get back two
2 tons of carbon dioxide. We, as farmers and ranchers
3 must deal with weather on a daily basis.

4 Climate change affects our weather and our
5 bottom line. We see the effects of climate change
6 every day.

7 EVENT HOST: Would you please summarize?

8 SPEAKER 6: Last year, Montana had over 1.1
9 million acres burn. This year Idaho is seeing the
10 fires.

11 EVENT HOST: Your two minutes is up. We'll
12 have to conclude.

13 SPEAKER 6: Do you take written statements?

14 EVENT HOST: Yes. Thank you. Number 2811.

15 SPEAKER 7: Hi. I'm Dave Tactin (phonetic),
16 from Spokane County. I just want to share a real
17 quick story. Back on January 11, 1992, my third eye,
18 the Buddhist eye, the universal mind eye was opened
19 up. And I've been in constant communication with a
20 divine mind all these years, every single night.

21 I've had four visits from Guya, who is a real
22 spiritual being in charge of the karma, what goes
23 around comes around on this planet. She was 90 years
24 old the first time I had the meeting with her back in
25 '93. She was about 60 years old about three years

1 later.

2 About eight years ago, she was about 38 years
3 old, in my mind, and now she's about 28, and she loves
4 what America is doing.

5 She's scared right now about what's happening
6 in China. Forty billion tons are being consumed of
7 coal compared to 973 million tons here in America.

8 So my vote is the vote of eclectic
9 consciousness to avoid karmic response for what goes
10 around comes around to say no to the terminals. Thank
11 you very much for being her. And thank you to that
12 last gentleman for coming from so far away. God bless
13 you all.

14 EVENT HOST: Thank you. Next we'll hear from
15 2725.

16 SPEAKER 8: First of all, I'd like to see all
17 the support so I can get a quick movie.

18 EVENT HOST: Please face the court reporter.
19 Thank you, sir.

20 SPEAKER 7: Several months ago I was
21 diagnosed with COPD. I live downtown Spokane, a block
22 away from these damn trains. I attribute my COPD
23 directly to these trains and the mercury within them,
24 and I really don't appreciate them coming through
25 dropping 125 pounds, almost my body weight, in

1 downtown Spokane every time one of those trains comes
2 through. And I really don't like seeing them in
3 there, because I really think that there's a problem,
4 because it puts all the problems on the tracks and
5 whatnot, not to mention being by a high school, two
6 hospitals, as well as a homeless shelter. In fact it
7 goes also by another place that adopts the homeless.

8 And these place are all within tree blocks of
9 the railroad. So do not be bringing that damn coal
10 into my town. Thank you very much.

11 EVENT HOST: Please, no applause. Go back to
12 the ground rules. Hold the applause and the comments.
13 Thank you.

14 We'll move on to 2855.

15 SPEAKER 9: Hello. My name is Keith Houser,
16 and I live here in Spokane. And I'm deeply concerned
17 about the impact that the massive increase in coal
18 shipments through Spokane's rail system will have not
19 just on the health and ecology of our city, but the
20 Pacific Northwest as a whole.

21 There's an enormous risk that building a
22 proposed coal terminal in Longview could poison the
23 Columbia River irreversibly.

24 Over 97 percent of the river's historic
25 salmon population has already been wiped out. And

1 what survives is under severe pressure from
2 hydroelectric dams and run-off from chemical-intensive
3 agriculture.

4 We've heard a lot about the estimated 190
5 jobs that will be created by this terminal, but few
6 have mentioned the declaration last month by over 175
7 West Coast and Northwest businesses, that their
8 survival depends on increased protection for critical
9 forest fish populations which largely live in the
10 mouth of the Columbia River.

11 This project would impair that population and
12 these 175 businesses. And, furthermore, the use of
13 this coal by China and the East Asian market could
14 lead to enormous increase in acid rain, which could
15 blow back to the Pacific Northwest and virtually
16 effect the health and the environmental here.

17 So, for the sake of jobs, health, and safety,
18 I urge the agencies involved to draft an Environmental
19 Impact Statement that considers the well-being of the
20 entire region in its scope, not just the individual
21 community of Longview in particular. Thank you.

22 EVENT HOST: Thank you. Before we move on,
23 Melissa could you draw five more numbers, please.

24 MELISSA: 2855, 2677, 2685, 2962.

25 EVENT HOST: And 2813, if you could step to

1 the podium, please. 2813. And we have a no show.

2 Anyone holding 2813?

3 2675. Again, please, if you could come and
4 present your ticket, we do need you to come to the
5 queue when your number is called. Appreciate that.

6 And come to the podium, and name and count of
7 residence. Thank you.

8 SPEAKER 10: (Speaking Indian.) Good
9 evening. My name is Vanessa Rainier. I'm a Northern
10 Cheyenne, (inaudible) descendent, and a wildlife
11 firefighter from Southeastern Montana on the Northern
12 Cheyenne reservation.

13 I came 700 miles to tell the Army Corps of
14 Engineers and the State of Washington I do not want my
15 ancestral homelands to be a sacrificed zone for
16 Asia.

17 I and many Northern Cheyenne are asking you
18 to study the impact of coal mining and coal transport
19 on my people and my homelands.

20 You cannot ignore the great impacts that we
21 suffer in southeastern Montana from coal mining.
22 Northern Cheyenne tribal members already suffer from
23 increased rates of asthma, or disease and cancer from
24 coal maining and burning.

25 My tribe has suffered economically from off

1 reservations energy development. So I ask you that
2 you must study these impacts on air, water, our
3 health, my culture, our burial sites, and our
4 ceremonial sites. Save Otter Creek. No coal exports.

5 EVENT HOST: Thank you. Number 2877. Just
6 one reminder. If you have written comments, you're
7 welcome to leave those. And if you could please speak
8 at a steady pace for a court reporter. Thank you.
9 Proceed.

10 SPEAKER 11: My name is Janet MacMillan. I
11 am from Greeno, Montana, and a long-time resident
12 member of Northern Plains Resource Council.

13 We are a grass roots conservation and family
14 agriculture organization in Montana, dedicated to
15 protecting our water quality in family farms and
16 ranches, and ensuring that citizens are involved in
17 decisions that affect their lives.

18 I'm here to represent our 1700 members, many
19 of whom live near massive coal scoop mines and deal on
20 a daily basis with negative impacts of coal mining.
21 These members' livelihoods depend on clean air and
22 water, native soils, and vegetation, and lands that
23 remain intact.

24 Many of our members live along and near
25 railroad lines that will be conduits for the millions

1 of tons of coal meant to be shipped from Cherry Point
2 and Longview, and other West Coast terminals.

3 I traveled here with a group the of Montanans
4 to tell you that these coal trains hauling America's
5 energy resources to the coast for export to Asia, do
6 not magically appear at the Washington/Idaho border.
7 They come from and through Montana, and the impacts
8 experienced by Montanans from increased coal train
9 traffic are the same as those that will be felt by
10 Washingtonians living in Spokane, Seattle, and points
11 between.

12 These real and significant impacts go far
13 beyond mere inconveniences, and the coal export
14 terminals absolutely rely on the railroad traffic that
15 absolutely causes these impacts.

16 Clearly, the ports cannot be built without
17 the connected and cumulative impacts that increased
18 coal train traffic will cause from the coast to the
19 Powder River Basin coal fields.

20 Therefore, the Environmental Impact Statement
21 being prepared by the Corps and its partners must
22 address the connected, cumulative impacts of increased
23 coal train traffic from the coal mines back to the
24 Powder River Basin. Thank you for the opportunity.

25 EVENT HOST: Thank you. I'm going to call

1 2891. I'm not sure if they've arrived in our queue,
2 and remind all, we're going to pause and call some
3 more numbers to fill the queue, and please come
4 forward when you hear your number.

5 If 2891 is not available, we'll go to 2850.
6 And give us a few moments and the bottom of the steps
7 to call four more numbers. Thank you, Melissa.

8 MELISSA: 2935, 2910, 2666, 2736.

9 EVENT HOST: Please proceed.

10 SPEAKER 12: My name is Todd Eglof. I'm a
11 minister of the Unitarian Universalist Church of
12 Spokane.

13 I want to begin by mentioning not coal but
14 tobacco. You may recall that in 1998, the cigarette
15 industry agreed to pay \$206 billion to 46 states to
16 help cover the tremendous cost of smoking-related
17 illnesses.

18 The tobacco industry agreed to this enormous
19 master settlement agreement because it was cheaper
20 than the multitude of smaller lawsuits that would have
21 held them accountable for knowingly selling products
22 that kill.

23 Today, the railroad industry, the Army Corps
24 of Engineers, the Washington Department of Ecology,
25 and other public officials know something about trains

1 that we weren't sure of just a year ago, that like
2 cigarette smoke, their fumes can kill.

3 During the summer of 2012, the Environmental
4 Protection Agency joined the World Health Organization
5 and the National Institution for Occupational Safety
6 and Health in reclassifying diesel exhaust from a
7 probable to a certain carcinogenic.

8 In addition to cancer, diesel fumes can cause
9 reduced lung function, respiratory irritation, and
10 exacerbate asthma, among many other illnesses.

11 It is also a matter of public record and
12 public knowledge, given my December 4, 2012 testimony
13 during a previous hearing on this issue, that this
14 carcinogenic hazard poses a particular threat to the
15 Spokane community because of our localized air
16 inversion. This means warmer air, a typically rest
17 above cooler, acting like a lid that traps pollutants
18 closer to the earth's surface where people breathe.

19 So, increasing the train traffic through our
20 community, especially heavy coal trains that require
21 multiple engines, is the equivalent of making everyone
22 in our community second-hand smokers.

23 Anyone who intentionally allows these known
24 carcinogenic fumes to be pumped into the inverted air
25 our community must breathe, will inevitably be held

1 legally and financially accountable just as the
2 tobacco industry has been.

3 It is in light of these considerations that I
4 ask you to please include the Spokane community in
5 your Environmental Impact Study. Thank you.

6 EVENT HOST: Thank you. 2895.

7 SPEAKER 13: Hello. My name is Gabriel. I'm
8 ten, Spokane County.

9 I'm against the coal export terminal, because
10 first of all, I have a little brother, and him and I
11 fight about a lot. But when we are not arguing, we
12 have a lot of fun together.

13 And he had asthma. And I didn't want him to
14 have to deal with it. He just recovered from it, so
15 him having to deal with it again would make me sad.
16 Let alone the fact that others would have to deal with
17 it, it makes me sad, too.

18 Second of all, I really am a scaredy cat
19 sometimes. And the coal export terminal and coal
20 trains would just add another thing to my list.

21 Third of all, when they make the coal mines
22 and coal terminals, it will release toxins into the
23 air, and it will be hard to breathe. And that is why
24 I don't want more coal mines or coal terminals and
25 coal trains here.

1 EVENT HOST: Thank you. Number 2855. Number
2 2677.

3 SPEAKER 14: Good evening. My name is Mike
4 Stark, and I am Spokane County, and I'm here tonight
5 as a representative of the Cheney Public Schools.

6 First I'd like to thank the DOE for this
7 area-wide EIS. It is important to us that an
8 Environmental Impact Statement be granted to look at
9 the cumulative Environmental Impact Statements for all
10 three proposed coal export facilities.

11 Several of our public schools are located in
12 the city of Cheney, and in the immediate vicinity of
13 the railway that would be utilized to transport the
14 coal.

15 Our buses transport students throughout the
16 school district consisting of approximately 360 square
17 miles, and on a daily basis cross railway tracks often
18 as they traverse the area.

19 A large number of our students have severe
20 allergy and asthma issues which would be significantly
21 increased by exposure to coal dust, and coal dust may
22 not be the only issue.

23 Recent studies point to the impact of tiny
24 airborne particulates which come from fuel combustion
25 and may disrupt the immune system and trigger diseases

1 of the gastrointestinal tract.

2 There would be substantial increases in the
3 airborne diesel particulates created by coal
4 transport. I would encourage you to examine the
5 impact on nearby residents' health, but in particular
6 on children's health that could be caused by this air
7 pollution.

8 The potential for delayed response times in
9 our community from emergency medical responders due to
10 increased railway traffic is of great concern to us.

11 As stated above, our district spans a very
12 large area, and in the event of emergencies at our
13 outlying schools, the effect of the lengthened
14 response times could be lethal.

15 The noise created during the transport of the
16 coal is of additional concern to us, and the impact of
17 increased noise level in the areas adjacent to the
18 railroad tracks would be extremely detrimental.

19 Noise pollution is now only receiving the
20 attention it deserves and is recognized as an
21 important factor.

22 Finally, there are also negative economic
23 impacts. We know that increased traffic congestion
24 will result in delays and potentially make the need to
25 make road changes in our community. I sincerely hope

1 you'll give consideration to our request. Thanks for
2 your time.

3 EVENT HOST: Thank you. I'm going to call
4 2685, and take your time, I'd like Melissa to call
5 four more numbers as well.

6 MELISSA: 2670, 2983, 2706, 2834, 2693.

7 EVENT HOST: Please proceed.

8 SPEAKER 15: I'm John Osborne. I'm a
9 physician. My specialty is internal medicine. For
10 the last 27 years I've provided care for military
11 veterans here in the region.

12 I want to encourage that the issues of public
13 health be considered in scoping. And I'm going to
14 focus my comments on human health and public health,
15 specifically on diesel particulate matter. And I'd
16 like to enter into the hearing record three documents.

17 One is Diesel and Gasoline Engine Exhaust
18 from the International Agency for Research on Cancer.

19 The second is Health Risk Study for the BNSF
20 Railroad Spokane Railyard. And the third is an FAQ --
21 or, actually, it's a Q and A on diesel particulate
22 emissions in the railyard areas from the Spokane
23 Regional Clean Air Agency.

24 I think that these documents help to
25 underscore the importance of diesel particulate matter

1 and the causal association with disease, both
2 pulmonary and cardiovascular. Also the concern about
3 the causal association with malignancy, particularly
4 lung cancer and bladder cancer.

5 There is a cancer cluster in the railyard
6 area that needs further attention, and I think that,
7 as, you know, we look at the impacts of rail, you
8 know, we need to certainly look at the human health
9 impacts.

10 Secondly, I'm one of the authors of a book
11 that looks at the legacy of Congress's 1864 Northern
12 Pacific Claim Grant. This railroad is based on that
13 grant. Abraham Lincoln signed it into the law. And I
14 would just note that the purpose of this grant is to
15 promote public health and welfare, and --

16 MR. MILLER: We'll need to call time, sir.
17 Thank you. And you can leave the documents with us.

18 SPEAKER 15: Sure.

19 EVENT HOST: Thank you, sir. Number 2962.

20 SPEAKER 16: Good evening. My name is Robert
21 Trunkers (phonetic) from Spokane County. I'm a
22 pediatric emergency physician in town. I also worked
23 for the U.S. Environmental Protection Agency for about
24 three years. I worked in the Air Quality Division at
25 Chapel Hill, in the research labs, looking at the

1 health effects of air pollutants.

2 I would like to -- it was nice -- I know
3 John, but it was nice seeing him come up and steal my
4 thunder.

5 But I would like to reiterate, as we do this
6 scoping, is that we need to include Spokane, because I
7 feel strongly that Spokane, we bear all the costs and
8 get no benefit. There may be jobs out there, but we
9 pay the cost.

10 Second of all, I'd like to encourage the EIS
11 to include more human health effects. These are not
12 specifically the standard posters. I understand
13 historically they're not part of the study, but I'd
14 like to ask that you focus specifically on that.

15 I think many other speakers have gone on to
16 talk more about some of the details, so I won't touch
17 on them, but we get the harms. As we know, these
18 particulate matter is not only a carcinogen, it's a
19 pulmonary irritant. It turns on the immune system in
20 the body. Diesel particulate matter kills, plain and
21 simple. It doesn't kill traumatic, doesn't kill fast,
22 but it kills. And as we move forward, we have to
23 understand that.

24 Second of all, what are the costs we have?
25 There's not only costs associated with bearing costs

1 so we can build overpasses so we can get through when
2 the trains come across.

3 There are costs with delayed emergency
4 medical services. I work directly with those, I
5 understand that.

6 And, third, there's a cost of human health
7 lost work.

8 The EPA has done a nice model EEN-MAP, and it
9 looks at health costs of particulate matters, among
10 other air pollutants in the air over large
11 populations.

12 Using that map and the data, Spokane will
13 entail over \$11 million in costs. Thank you.

14 EVENT HOST: Thank you. Number 2935.

15 SPEAKER 17: Good evening. My name is
16 Courtney Lane, and I'm from Livingston, Montana. And
17 I am encouraging everyone on this panel to include
18 everybody along the rail lines in the EIS.

19 The railroads right now cut our town in half
20 as it is. We have three crossings. Two of them are
21 open tracks and one is an underpass. When a
22 mile-and-a-half train is coming through town we have
23 one access. Right now they're getting ready to do
24 infrastructure work, and that is going to be close.

25 So in the event of emergency, with the

1 increased coal train traffic we're already seeing, how
2 are we going to have emergency personnel access that
3 north side of the tracks.

4 Also, we just reopened a school. Only
5 kindergarteners are going there. And they have full
6 view of the track. It's not -- it's about 300 yards
7 from them. We had two derailments in the last year.
8 They weren't coal, but with increased coal traffic
9 they very well could be in the future.

10 My son has asthma. I just got a note that
11 came home on his homework paper last night that said,
12 he's falling asleep in class. School just started.
13 This is the third time his teacher has told me about
14 this.

15 Because most of the increased coal traffic
16 that we're seeing -- coal train traffic we're seeing
17 already is coming in the evening. They're doubling up
18 on the trains, they're going -- they're empty coming
19 this way, they're full going that way.

20 So, to say that any community that's affected
21 by the -- we're all affected on the rail line between
22 the coal mine and the port. And I strongly encourage
23 you, and insist, and demand, that you include us in
24 the EIS. Thank you.

25 EVENT HOST: Thank you. Number 2910.

1 SPEAKER 18: Good evening. My name is Rich
2 Hadley. I'm the CEO of Greater Spokane Incorporated.
3 We're the Regional Chamber and Economic Development
4 Group for the Spokane region, Spokane County. We have
5 about 1200 members. They employ about a hundred
6 thousand people, and that's about half of the work
7 force in Spokane County.

8 Our members range from small, one to
9 two-person firms, to being in size to I-Tron, with
10 nine thousand people worldwide. One thing they have
11 in common is that their business is -- almost all of
12 those businesses are influenced by the world economy
13 and trade.

14 And we have about \$900 million in annual
15 economic impact in trade, we have about 23,000 jobs
16 that are directly associated with the trade. So that
17 economy is really important to us.

18 One thing we know about the economy and
19 economic expansion is that time is money. And I
20 support the process of a site-based Environmental
21 Impact Statement.

22 I think that we need to be very careful as we
23 look at our extension of an unprecedented sort of
24 review pragmatically, in this case, and I'm worried
25 about what would come next, whether it would be wheat

1 or whether it would be fertilizer, or whether it would
2 be airplanes.

3 So, yes, we are in a world economy, it is
4 competitive times money. We really ask that the \$600
5 million investment with the Mellennium project be
6 affected efficiently and effectivly for the good of
7 jobs, and for the state.

8 EVENT HOST: Thank you. I'm going to call
9 one number, and ask that that speaker take their time
10 getting to podium, and we'll get four more numbers.

11 MELISSA: 2666, 2649, 2729, 2652.

12 EVENT HOST: Thank you. If you're just
13 arriving, and you've heard those numbers or seen those
14 displayed, please come forward to our speaker queue so
15 that we can get you lined up.

16 And just a quick reminder on the ground
17 rules. We're going to be breaking in just a moment
18 for elected officials as well.

19 You're doing a great job. We're going to
20 keep those audibles and clapping noises down. And I
21 appreciate very much your cooperation.

22 And if I might add, we have a pair of reading
23 glasses. I'll leave those with Earl. If you're
24 missing your reading glasses, they were found in the
25 lobby on the floor. Thank you.

1 SPEAKER 19: My name is Diana Wilhite. I'm a
2 member of the City of Spokane Valley. As a mother, a
3 grandmother, a small business owner of over 30 years,
4 whose many clients were involved in exporting, and as
5 the former mayor of the city of Spokane, I thank you
6 for having this meeting here.

7 We ask that this process move forward in a
8 timely manner. We all need to have this taken care of
9 and moved swiftly.

10 Many of my clients are involved in exporting,
11 and jobs are very important to the state of
12 Washington. Over 40 percent of the economy of the
13 state of Washington is exports. And I hope that you
14 will keep this project-specific. What happens around
15 the Longview area where you're looking at needs to be
16 looked at and studied, but I do not want to hold the
17 state of Washington hostage to a communist country
18 across the sea for what they may or may not do.

19 So it's very important that we look at what
20 this will do for the state of Washington and what
21 impact it will have on our citizens.

22 Oh, we have many train crossings in our city
23 as well, and it is a problem with emergency services.
24 But one thing I know, the American people are
25 ingenious, and they will figure out ways to solve

1 these problems so that we can move forward and have
2 jobs for our citizens. Thank you very much.

3 EVENT HOST: Thank you. I'd like to hold for
4 just a moment, and ask if Mr. Grant Pheifer has some
5 elected officials or local tribal officials that will
6 be speaking at the top of the hour.

7 I'd like to call Spokane City Council member,
8 Nancy McLaughlin.

9 SPEAKER 20: Thank you. And I too want to
10 welcome you and thank you for holding this scoping
11 meeting.

12 A little bit of history about myself, my
13 grandfather used to shovel coal right here in Spokane
14 during the depression years.

15 We all know that around the world and still
16 here in America, coal provides for at least 50 percent
17 of our energy, and so it's not going away any time
18 soon. We're always look at better ways
19 environmentally to do that soundly.

20 We also have already told that the expansion
21 of coal exports will create jobs, tax revenue, and the
22 cherry on top of it is that these terminals that we'll
23 be expanding, export capacity builds with private, not
24 public dollars, which I think is a huge benefit for
25 the state.

1 I'd like to make a comment about our local
2 Spokane Regional Clean Air Agency, about the coal dust
3 emissions from the uncovered trains, about whether or
4 not they were concerned or not.

5 And the answer is that, after reviewing how
6 coal dust is treated once it is loaded, Spokane Clean
7 Air is fairly confident that this will not be an issue
8 for local quality impacts.

9 The potential for coal dust emissions is
10 greatest at the point of loading and unloading, which
11 is not occurring in Spokane County.

12 And then a fact: There's no evidence that
13 coal dust from shipment of coal affects health in
14 local communities. Take for example, Council County,
15 Wyoming accounts for roughly a quarter of all the
16 Powder River coal production.

17 According to the American Lung Association,
18 health problems such as bronchitis and asthma are
19 either at or below the national average, and it's
20 received an A in air quality from the American Lung
21 Association. Scotts Bluff, Scott Bluff, Nebraska, a
22 major coal train thoroughfare, also received an A.

23 In contrast, the current air quality of the
24 Columbia River Basin, where no coal is mined, received
25 an F grade in quality.

1 So, as we know, the rail travel takes
2 hundreds of trucks off our already congested railroad,
3 in fact a single train can take 280 trucks off the
4 road, and is four times more fuel efficient than
5 trucks.

6 I also wanted to point out that Washington
7 state, the governor -- I mean the president has, a
8 couple, few years ago, had an initiative, and that
9 initiative was to expand coal exports --

10 EVENT HOST: Thank you. Time.

11 SPEAKER 20: Coal exports within five years,
12 and --

13 EVENT HOST: Thank you. Washington state
14 Senator, Michael Baumgardner.

15 SPEAKER 21: Well, thank you. For the
16 record, I'm Michael Baumgardner, working for the good
17 people in the Sixth District in the state senate.

18 Thank you very much for doing this. I think
19 it is a great process. And, you know, one of the
20 frustrations about being from Spokane and working all
21 the way in Olympia is you feel like the people here
22 don't get a voice to testify for important things. So
23 it's really great to see everybody out here today. So
24 thank you.

25 I personally haven't taken a position on this

1 yet. I'm still in the learning part phase of this.
2 You know, I'm excited about the potential for jobs,
3 you know, and what it might mean for export in the
4 state, but I have a lot of concerns about local public
5 safety issues, and also some environmental issues
6 associated with this project.

7 I know the other day I was out waiting for a
8 train in Cheney, part of my district. And it was a
9 pretty long train. And I thought, well, what if I had
10 a kid who needed to go to the hospital. So I do want
11 you to look at that as a mitigation issue.

12 But what I urge not to do, and I say this as
13 a former State Department official and somebody who
14 studied and taught development economics in hardwood
15 and (inaudible) internationally, is it makes
16 absolutely no sense to me to go down this path of
17 considering international issues for a state permit.

18 I think that's a very slippery slope to put
19 this state on. It could really go into a lot of other
20 areas.

21 I understand people's frustration with
22 wanting to fight for cleaner air. I think that's a
23 good discussion to have. But we need to make our laws
24 and our permitting process based on what's going on
25 here in this state. So I would urge you to step back,

1 if that's being considered on those international
2 issues.

3 Thank you again for allowing me to testify.
4 And thanks to all the good people who are here for
5 making their voices heard. That's how a
6 representative democracy should work.

7 EVENT HOST: Thank you. Spokane City Council
8 member, Mike Fagan.

9 SPEAKER 22: Ladies and gentlemen, and for
10 those of you that have come from out of town, welcome
11 to our beautiful city of Spokane. Thank you for being
12 here.

13 At least 40 percent of Washington jobs are
14 linked to the trade and export industry. I support
15 the terminals that are being proposed.

16 We have an opportunity to ensure longevity of
17 our global trade position by expanding our export
18 opportunities through large, private investments.

19 The proposed facilities will give Washington
20 an enhanced competitive advantage, by providing
21 exporters some new opportunities to reach growing
22 international markets.

23 Some of the other benefits to this will also
24 be expanding Washington ports, ensuring our region
25 remains a global trade and export leader; will be

1 providing new export opportunities for certain bulk
2 commodity exports, like agriculture and the recently
3 announced effort to rekindle our timber industry.

4 This will create jobs and economic
5 opportunities for some of our struggling counties here
6 in Washington state, and this effort will be an
7 investment in our state's transportation
8 infrastructure, enhancing our position to support
9 future economic growth.

10 Now, during my own independent discovery into
11 the concerns of those who oppose coal trains, the top
12 emergency management public official in the Sheriff of
13 Spokane County did issue assurances that the increase
14 in train traffic can be managed such that public
15 safety and emergency response would not be impacted.

16 The Spokane County Clean Air Agency, has
17 prepared commonly asked questions sheets regarding air
18 quality and coal trains. And of questions appears:
19 Is Spokane Clean Area concerned about the coal dust
20 emissions from the uncovered trains?

21 The answer that was printed is: After
22 reviewing how coal dust is treated once it is loaded,
23 Spokane Clean Air is fairly confident that this will
24 not be an issue for local quality impacts. The
25 potential for coal dust emissions is greatest at the

1 point of loading and unloading, which is not occurring
2 in our county.

3 Now, several ago, the media reported that the
4 City of Spokane was being sued by environmental
5 concerns who allegedly found pebble sized pieces of
6 coal in the river. Unfortunately, the folks of
7 Department of Ecology, drinking water department has
8 yet to issue an alert or warning that our drinking
9 water may be affected.

10 Time's up. Thank you very much. And I'll
11 definitely leave my comments. Have a good evening.

12 EVENT HOST: Thank you. Montana State
13 Senator, Sue Malek.

14 SPEAKER 23: My name is Sue Malek, and I'm a
15 state senator from Missoula, Montana.

16 As you heard, people say the impacts of this
17 decision does not start at the Washington border. If
18 you decide to expand ports in Washington, ranches,
19 pristine land in southeast Montana will be taken away,
20 and the water quality and the land will never be worth
21 what it is today.

22 Trains will cut in the middle of communities
23 from Mile City, Livingston, Bozeman, Helena, Missoula.
24 And I'm telling you that the people from my end of
25 town in the Rattlesnake Valley had a fire just two

1 weeks ago that was a hundred feet, 200 feet from
2 houses. And emergency vehicles had to get up there.

3 But it's not just about emergencies, it's
4 about people getting to their jobs. These railroads
5 are at ground level right through the middle of
6 communities. People cannot get to their jobs. We're
7 talking about 20 to 40 new trains a day.

8 And so I want to say that my constituents
9 astoundingly, if this happens, my constituents will be
10 paying for overpasses and the underpass and the sound
11 barriers that they're going to need so they can sleep
12 at night.

13 It's not going to be the coal companies and
14 Arch Coal or the railroads that are going to pay to
15 improve these very essential services in our
16 communities.

17 And I want Montana considered, I want you to
18 pay attention to the needs of our community.
19 Agriculture is the number one industry in our state;
20 tourism the second industry in our state.

21 I represent the Clark Park River, the Black
22 Foot River, and Seeley Lake. And we're talking about
23 creating a situation where tourists will no longer
24 want to come to our areas, because they can't travel,
25 and because our rivers are closing down earlier every

1 year because of global warming, and fisheries are
2 closed down.

3 We need your help, we need you to pay
4 attention to Montana.

5 EVENT HOST: Thank you. Washington State
6 Senator John Smith.

7 SPEAKER 24: Thank you. Thank you for your
8 time in coming and considering our input. And it's
9 been especially for me a rare privilege to represent
10 the district that I do. Second largest district in
11 the state. We represent everything from Idaho to
12 Okinawan, from Canada to right here in Spokane.

13 So, as I travel through, I personally, I love
14 nature. I live in the far north, one of the most
15 pristine areas in the state. But I also recognize
16 that living in that area, that we live in an age where
17 technology has come a long way.

18 And we live in a time where the argument that
19 industry and economy and growth and development
20 doesn't need to be in conflict with the environment.

21 On the contrary, we live in an age now where
22 we have technology where these industry leaders are
23 now some of the single greatest contributors to a
24 positive impact on the environment of anybody in the
25 region anybody in the community.

1 And so when we talk about in Washington
2 state, I'm the vice chair of Trade and Economic
3 Development, and so I'm intimately aware of how
4 dependent our state is on the movement of goods and
5 services. The more effective, the more efficient, and
6 the better -- the more opportunities that we can give
7 our manufacturers, our agricultural producers, our
8 timber industry, to move products in and out of the
9 state, the better long term everyone will be, and
10 ultimately long term the better that our environment
11 can be improved and upgraded.

12 Now, I personally, because of my lifestyle, I
13 have some really big concerns about my children's
14 future, about their health, about water quality, about
15 land quality, and about air quality.

16 And what I'm confident in is as we move
17 forward with the Department of Ecology, as we move
18 forward with the stakeholders, I am confident that
19 technology exists so that industry does not have to be
20 at war with the environment any longer.

21 So I thank you for your time.

22 EVENT HOST: Thank you. Remember, please no
23 clapping. Number 2736.

24 SPEAKER 25: My name is Dave Randall. I'm
25 going to try to do as good as I can, but I know I

1 can't be as good as the little ten-year-old that was
2 up here.

3 Export terminals will export more than 50
4 million tons of coal per year. They rely on massive
5 Panamax and king size vessels, which will travel
6 through narrow navigation and challenging waterways in
7 ecologically sensitive areas.

8 These ships will not only take coal to China,
9 they will also bring back bilge water likely to
10 include invasive species and plants to the Northwest.

11 The export facilities will not only be used
12 for coal, they will also be used for exporting tar
13 sands and possibly natural gas. All these produce
14 greenhouse gas.

15 The Spokane area will need to upgrade
16 railroad crossing to the tune of millions of dollars,
17 which the railroad will pay less than two percent, and
18 the coal companies will pay zero percent. The tax
19 payers will pay the rest.

20 Spokane's economy relies on a healthy
21 environment. Forty to fifty thousand people run
22 bloomsday every year, bring in millions of dollars to
23 our economy.

24 Hoop Fest is the third largest three-on-three
25 basketball tournament in the world.

1 Any athlete would have to be crazy to
2 participate in those sporting events with diesel fumes
3 and coal dust in the air.

4 Out lakes, rivers, and streams bring tourists
5 from all over the world. More jobs will be lost if
6 the coal trains are approved than those that will be
7 provided if coal trains are allowed.

8 The International Panel of Climate Change
9 Commission is going to release a report that states --
10 EVENT HOST: Please summarize.

11 SPEAKER 25: I love my children and I want to
12 see them live in a health society and a healthy
13 environment. Thank you.

14 SPEAKER 26: My name is Bill (inaudible).
15 I've lived the last four years in the Powder River
16 Basin in Southern Wyoming. I'd like to say these are
17 the best people I've ever worked with in my career.

18 We were mining low sulphur coal, and at the
19 time we thought we were reducing acid rain, which we
20 did, and we were doing things that were good for the
21 world. But we know better now.

22 I'm going to leave the local issues to the
23 people that have already spoken, and really try to
24 talk quickly about the industry and jobs.

25 Coal miners and rail workers are just like

1 you and I, working hard to feed their families and
2 raise their kids.

3 But what kind of world would these kids
4 inherit? One filled with increased respiratory
5 problems and cancer. Economically, asthma already
6 cost us \$50 billion a year in this country. These are
7 economic and job-related issues.

8 There's a lot of talk here about export. But
9 what we're doing is exporting poison that's going to
10 blow right back over Spokane. It's not the same as
11 exporting grain.

12 When you look at the rail system, there are
13 many towns with only one rail line through them.
14 Already there are lines waiting to get through those
15 towns. You have add 60 trains to it, and these guys
16 that are talking about the efficiency for grain
17 operators are blowing smoke. It's just going to slow
18 down and make it more inefficient.

19 I recognize the importance of good paying
20 jobs, but we've got to be careful when people sling
21 numbers around about 12,000 new jobs and this and
22 that, we're going to create it.

23 The railroads tell you that the volume
24 increase is going to be insignificant. The coal
25 industry tells you that it's going to be greatly

1 significant.

2 These things don't compute. So think
3 carefully about it as you do it.

4 I will close by saying that jobs will be
5 created, but most of them will be in the health care
6 industry. And if you've got a tough job to do, deal
7 with the real issues which are moral and economic.
8 Not jobs. Thank you.

9 EVENT HOST: Number 2983. And if we could
10 pause, and, Melissa, if you could please call four
11 more numbers.

12 As your numbers are called, if you could come
13 to the queue area in the front of the room. Thank
14 you.

15 MELISSA: 2713, 2865, 2913, 2842.

16 EVENT HOST: Please proceed. Thank you.

17 SPEAKER 27: Good evening. My name is Matt
18 McCoy. I'm from Spokane County. I work for Greater
19 Spokane Incorporated in the International Trade
20 Division.

21 And in two minutes it's difficult for all of
22 us to make our point. But I think two words come to
23 mind. The first is interdependence, and the second is
24 trust.

25 And I grew up in Shawano County in an

1 agricultural family. My great-grandmother was in the
2 apple business, my grandparents, my dad, and I was for
3 a short time. And one of the things that my dad
4 taught me is, don't complain about paying taxes. If
5 you don't want to pay taxes, move to Russia and pay
6 bribes.

7 I like to pay taxes, because taxes pay for
8 the things with we need in our economy and in our
9 society.

10 My wife and I, we have a 16-year-old daughter
11 that has developmental disabilities. I serve on the
12 Spokane County Developmental Disability Board. We
13 need to generate tax revenue to pay for the social
14 services that our population desperately needs.

15 And with a \$17 trillion federal deficit, it's
16 tough for the government to do what they've done
17 traditionally, so we have to do it locally.

18 So I trust to you make a good decision. If
19 you're going to try and analyze the impact on every
20 community along these rail lines, good luck with that.
21 I can't imagine how you would do that.

22 So I trust that this will process will be
23 effective and efficient. It has to be in order for
24 this project to pencil out and be profitable.

25 I think I'm going to drive my car home and I

1 don't feel guilty about that. The impact of the
2 automobile is significant on our goal. And every
3 place is ecologically sensitive. The whole planet is.

4 And we are -- as Councilman Stuckart said, we
5 are making progress. But I agree with Councilman
6 Fagan, the net results of this will be positive for
7 not only the state of Washington but for the entire
8 region.

9 But, again, we need to analyze the facts and
10 effectively make a decision. Good luck with that.

11 Thank you.

12 EVENT HOST: Thank you. 2706.

13 SPEAKER 28: (Speaking Indian.) My name is
14 Carol Evans. I am a member of the Spokane Tribe of
15 Indians. Also, I am a member of the Spokane Tribal
16 Business Council.

17 The Spokane Tribal Business Council is the
18 elected leadership of the Spokane Tribe of Indians.

19 The Spokane Tribe of Indians consists of 1900
20 members living on the Spokane Indian reservation
21 approximately 40 miles northwest of Spokane.

22 I grew up on the Spokane Indian reservation,
23 and I'm thankful for that. I'm proud to be a member
24 of the tribe, and I'm very proud to have learned from
25 my grandmother some important values. She taught me

1 the value of respect. She taught me how to respect
2 myself, how to respect you, how to respect our air,
3 our land, and our water, and our mother earth.

4 And I am so thankful for this. And I thank
5 you for this opportunity to provide comment.

6 In my opinion, shipping over a hundred
7 million metric tons of coal a year through our
8 communities would release toxic coal dust and diesel
9 exhaust along the rail lines, clog our local
10 railroads, ports, and highways, risk our families'
11 health, impact our economy and local business, pollute
12 our air and water, and affect the climate prices.

13 We would pay the costs and suffer the loss.
14 The big coal companies and their investors get the
15 profits. Along with other northwest tribes, the
16 Spokane Tribe opposes this projected project, and we
17 ask that you expand this environmental process to
18 include the impacts on the tribes.

19 The Spokane Tribe has a long history of
20 trying to protect the environment. We have class one
21 air status, and --

22 EVENT HOST: Two minutes.

23 SPEAKER 28: Pardon me?

24 EVENT HOST: Please wrap up. Your time is
25 up.

1 SPEAKER 28: Okay. I'm sorry. Thank you. I
2 will provide written comments.

3 EVENT HOST: Thank you. Number 2834.

4 SPEAKER 29: Good evening. My name is Dylan
5 Eakins. I'm the psych advice chairman of the
6 Washington State Legislative Board and the legislative
7 representative of Local 444, located here in Spokane.
8 I'm representing the brotherhood of Locomotive and
9 Community Trains.

10 As a supporter of the proposed Millennium
11 Bulk Terminals in Cowlitz County, I encourage you to
12 complete the Environmental Impact Statement process
13 based on the same federal and state environmental
14 regulations that have been protecting our region for
15 years.

16 Overly broad scope is damaging to both
17 interstate commerce opportunities and to jobs.
18 (Inaudible) excessively large scope for environmental
19 review is bad policy and will only slow down the
20 process and hurt much needed wage jobs and tax
21 revenue.

22 This project should be reviewed using the
23 same standards and time lines that have been utilized
24 by other bulk commodity terminals in Washington in
25 order to provide an Environmental Impact Study beyond

1 the project areas not being required by other bulk
2 terminals is not warranted for this project. This is
3 a ground (inaudible) in need of redevelopment.

4 Washington state's economy depends on the
5 international trade and the rail to port
6 transportation system that supports it.

7 It runs a vital resource (inaudible) study to
8 undermine our ability to compete in an increasingly
9 competitive market.

10 Coal trains should be treated no different
11 than any other commodity such as grain or (inaudible.)

12 Some raise concerns about coal dust in
13 passing trains in the Northwest Clean Air Agency,
14 Puget Sound Clean Air Agency, the Spokane Clean Air
15 Agency has not had a single record of any coal dust
16 complaints as of 2011 despite coal trains traveling
17 through (inaudible) County for years.

18 The key is being reasonable in the scope of
19 the EIS. Demonizing coal and demonizing our trains
20 and (inaudible.)

21 We all need to take notice of our own
22 economic plight and reality that developing countries
23 are going to use coal products and (inaudible) export
24 facility in Washington state.

25 We can be with Canada, Mexico, and the Panama

1 Canal (inaudible.) commerce.

2 EVENT HOST: Thank you. If you could leave
3 us the written comments.

4 I'd just like to remind all that you can go
5 in and see the court reporter in the display room if
6 you have further comments. Thank you.

7 Number 2693.

8 SPEAKER 30: Thank you. My name is Dr. Nancy
9 Street, and I live four blocks from the train tracks
10 and two blocks from Eastern Washington University in
11 Cheney.

12 Sometimes I joke about the fact that it looks
13 like they're moving Montana to China through Cheney.
14 We have mile to mile-and-a-half long trains going
15 through continually.

16 One time, I was out on my deck, and for half
17 an hour there were three trains going through. Okay.
18 At each intersection, the train below is four times,
19 beep, beep, beep, beep. And it's really loud. I wish
20 I had a recording so you could all hear it. And they
21 have to blow that at every intersection. There are
22 four or five, I'm not quite sure how many, but two are
23 near our house. So it's a considerable noise.

24 They blow the horns morning, afternoon,
25 night, early in the morning, they wake people up.

1 There are 52 trains per day. One to five of
2 those are coal trains, according to BNSF spokesperson
3 Gus Malones.

4 There are also trains from Union Pacific that
5 go through Cheney. Now, most people at Cheney, EWU
6 staff, students, senior citizens, nursing home
7 residents, school children, live closer to the track
8 than we do.

9 Merchants along First Street report that they
10 even have to stop talking when a train runs through.
11 Stress, anxiety, disturbed sleep, anger, all result
12 from this annoyance.

13 We psychologists are aware of considerable
14 research and the adverse effects of sleep loss, both
15 mental and physical. What will happen to Cheney
16 residents when we add up to 52 more trains a day.

17 EVENT HOST: Time. Please stop.

18 SPEAKER 30: Please research further the
19 effects of more train pollution. Thank you.

20 EVENT HOST: Thank you. Number 2649. And if
21 we could pause for four more numbers. 2649 is a no
22 show.

23 We'll get four more numbers, and we'll have
24 2729 on deck.

25 MELISSA: 2739, 2890, 2674, 2886.

1 EVENT HOST: Go ahead, sir.

2 SPEAKER 31: Thank you. My name is Andy
3 Woods, and I reside in Spokane.

4 I'm a second year law student at Gonzaga
5 University, and I also hold the position of
6 environmental law caucus president.

7 I first want to say I agree with the
8 Department of Ecology to a more broad EIS with global
9 concerns, and especially state-wide concerns.

10 I think that move is based on a simple
11 logical argument that has one premise and one
12 conclusion.

13 If A, then B. If A, the coal proposal goes
14 forward, then clearly B, the conclusion or result,
15 every community which has physical presence of the
16 coal or the rails in their vicinity and their region
17 will be adversely affected.

18 The impacts are numerous. If we are talking
19 public health concerns, environmental concerns,
20 increased train traffic affecting business, existing
21 rail business, and access to communities. I mean,
22 you've heard these arguments over and over.

23 And for what? What is the cost benefit
24 analysis on the other side.

25 Coal money. Heavily money that was invested

1 already, and they don't want to admit defeat that
2 we're moving past coal as a new human consciousness.

3 As simple logic dictates, a ten-year-old, a
4 bright ten-year-old, will come up here and tell you
5 that physical coal presence in the community is going
6 to cause adverse effects, then it's a no brainer in my
7 opinion.

8 Secondly, if economic benefits were as strong
9 as the opposing side said they were, they wouldn't
10 care how broad the EIS was. If they were that
11 brilliant at economic impacts, they would override any
12 sort of EIS, any sort of scope that could be done.

13 So I would urge you, please to consider not
14 just Spokane, but every other Washington community,
15 and I'm also in agreement with the global concerns,
16 that the cost benefit of the analysis will show that
17 the scale is trending toward the cost and very little
18 towards the benefits, especially for the local
19 citizens that are going to be taking the hits from all
20 the physical coal moving through on our rails. Thank
21 you.

22 EVENT HOST: I believe that was -- Yes. Next
23 up, 2652.

24 SPEAKER 32: My name is Harold Holme. I'm
25 here from Missoula, Montana. I'm a Montana native,

1 familiar with communities along the rail line and with
2 the coal areas of Montana and Wyoming, and also the
3 beautiful Tongue River Valley and Otter Creek Valley.

4 I'd ask you to include Montana communities in
5 your scoping. Impacts to communities should include
6 the cost of upgrading the rail systems, quiet zones,
7 overpasses, ditches.

8 Who pays? We pay for most of that publicly.
9 Please study diesel exhaust particulates in rail
10 yards.

11 I've been told that railroad employees are
12 worried about the stresses to rails by heavy coal cars
13 and trains. Workers are replacing the worn rails a
14 quarter mile rail sections at a time. We've already
15 had derailments recently, including coal trains.

16 They could contain toxic car or rail toxic
17 car next time.

18 How many trains are now going over to the
19 northern and southern lines, routes? What about
20 native cultures and their ancestral lands and burial
21 sites.

22 Please include the extra analysis such as
23 health care costs, asthma. Climate change will bring
24 about many new costs of impacts. We have a real
25 problem there.

1 Why pay accomplices to self destruct
2 practices. An alternative site assumes any site of
3 exporting of coal is a thing (inaudible.)

4 I think an alternative is to get off burning
5 coal and move to cleaner, cheaper alternatives, and
6 renewables.

7 We have but one atmosphere and one planet.
8 Why treat it so casually. Thank you.

9 EVENT HOST: Thank you. Next will be number
10 2713.

11 SPEAKER 33: Good evening. My name is Ben
12 (inaudible.) I am the Montana State Legislative
13 Director for the Transportation Division of SMART,
14 formerly United Transportation Union.

15 I represent approximately 700 members in our
16 state. I am also a locomotive engineer for the BNSF
17 in Glasgow. The Millennium Bulk Terminal is a
18 facility that will not only bring good paying, middle
19 class jobs to the state of Washington, but also to the
20 northwestern states, including Montana.

21 The infrastructure that would be involved
22 would allow (inaudible) such as agricultural
23 commodities, ores, and timber to be exported.

24 If this is to happen, it would allow many
25 different industries to increase production, thus

1 creating jobs for our friends, our families, and our
2 neighbors.

3 Our union has been working with railroads
4 like BNSF and Union Pacific for over a hundred years,
5 and with the Federal Railroad Administration since its
6 inception in 1966, to ensure when transporting
7 commodities by rail, that it is done so in a safe
8 manner for our members, the public, and the
9 environment.

10 The unemployment rate in the month of August
11 for Montana was 5.3 percent. In Washington it was 7
12 percent. And Oregon was 8.1 percent. These numbers
13 are unacceptable. And if we want the youth of today
14 to stay in our own states, we need to promote
15 opportunities such as Millennium Bulk Terminals. We
16 should not be putting up opposition.

17 Let's allow the kinds of the state of the art
18 facilities to create the kind of family wage jobs that
19 are so desperately needed. Thank you.

20 EVENT HOST: Thank you. Number 2865.

21 SPEAKER 34: Hello. My name is Councilman
22 John Schneider, and I represent Spokane's wonderful
23 Second District. I'm in a campaign cycle now, so I'm
24 in contact with thousands of constituents in the last
25 five months.

1 And if the subject of coal trains never came
2 up, I might not even be here tonight. But it comes up
3 again and again and again.

4 A young mother in Browns addition asked me
5 how the diesel fumes impact our children.

6 A retiree of the south hill -- and I'm not
7 making this up -- said that whistles from the trains
8 keep her up at night, and wanted to know if I knew if
9 that would increase.

10 And a man in Grandview Thorpe neighborhood in
11 westside Spokane, remembers in 1992, when a freight
12 train derailed over the I-90 bridge above Lay Top
13 Creek and asked me, is that going to happen again?

14 I don't have answers for any of these
15 questions, but I'm asking you to make the scoping
16 broad to help me and the rest of our citizens get
17 these answers.

18 From my work at city government, I know that
19 increased gate time is going to slow commerce in our
20 area. I also know that increased gate time is going
21 to slow our first responders and our emergency
22 vehicles.

23 All these things are going to have a
24 substantial effect on our community. That's why I'm
25 asking for an EIS that is also substantial.

1 Please make sure to include mitigation
2 concerns, mobility concerns, health concerns,
3 environmental concerns, noise concerns, and you should
4 definitely include the City of Spokane, Spokane
5 County, and surrounding regions in the scoping.

6 If we are going to receive almost all the
7 impacts of this proposed action, then the very least
8 we deserve is answers to these questions.

9 I want to thank you for your commitment to
10 strong public process, and thank you for letting me
11 speak here tonight.

12 EVENT HOST: Thank you. Number 2913.

13 And just before you start, I'd just like to
14 note that we've got Mr. Grant Pheiffer, with the
15 Eastern Washington District, for the Department of
16 Ecology, filling in for Sally Toteff. Please proceed.

17 SPEAKER 35: Hi. I'm Gary Bolen, Spokane
18 legislative representative for United Transportation
19 and Local 446.

20 I'd like to voice my opinion in favor in
21 favor of the Mellennium Bulk Terminals in Longview,
22 Washington.

23 I'm a supporter of creating living wage jobs
24 in the Northwest, jobs that will greatly expand the
25 tax base in Washington state, jobs that will allow

1 people achieve the dream of home ownership, reliable
2 transportation, and the ability to send their children
3 to college.

4 The Millennium project is not just coal.
5 This will be a bulk commodities facilities, exporting
6 aluminum, logs, and other goods to Asian countries.

7 This will have a positive effect on farmers
8 of our area, adding even more transportation options
9 for shipping products overseas.

10 For those concerned about train congestion,
11 railroads will expand the current right of ways to
12 handle the capacity of more trains.

13 I for one will encourage and do what I can as
14 a union leader to get the railroads to look at the
15 long-term plans to put bridges and underpasses,
16 at-grade crossing to alleviate traffic congestion and
17 improve safety on our roads.

18 In 23 years of railroading as far east as
19 Minneapolis and west of Seattle and Portland, I've
20 known hundreds of coal trains, and I've yet to see
21 coal dust or any trace of coal dust in my experience.

22 I ask that the scope of the Environmental
23 Impact Statement be limited the Longview area so the
24 Millennium Terminal can be built as soon as possible as
25 to take advantage of the huge benefits. Thank you.

1 EVENT HOST: Thank you. Number 2942. And if
2 you could pause before speaking at the podium, I'd
3 like five more numbers, Melissa.

4 MR. WHITE: 2760, 2987, 2672, 2881, 2696.

5 EVENT HOST: Go ahead, please.

6 SPEAKER 36: Thank you. I really appreciate
7 the opportunity to come tonight. My name is Bonnie
8 Baker, and I'm a former County Commissioner. And as a
9 former County Commissioner, I know what it's like to
10 be in your chair, listening to hours of testimony. So
11 I truly appreciate this opportunity.

12 I understand that this is to look at the
13 scope and to look at what will be included in the
14 scope and who will be included in the scope.

15 And I live just outside of Cheney, on what
16 you might say the wrong side of the track. So every
17 time I have to come to Cheney, I have to cross over
18 those tracks. And my husband is also disabled, and we
19 have grandchildren who travel and cross over those
20 at-grade tracks.

21 I would like to ask you to consider all of
22 the implications that all of us are going to face with
23 that kind of increased travel. We've already seen an
24 increase, and we have stopped quite often, four, five,
25 sometimes eight minutes trying to get across.

1 And if we have to stop every 20 minutes, it's
2 going to affect both our health in relationship to
3 what Nancy Street was talking about, because those
4 whistles blow constantly.

5 Also, the diesel fuel, I'm much more
6 concerned about the diesel fuel even more than the
7 coal dust, because we live in close proximity to the
8 tracks, and the prevailing winds come our way. And
9 also the emergency response.

10 I think all of those things need to be
11 considered. We can't make an informed decision if you
12 don't consider our health. The transportation issues,
13 and the devaluation of our properties due to the
14 hold-up in time.

15 So there will be mitigations perhaps for
16 this. Perhaps there are no ways to mitigate this,
17 especially in health. But I think it's important in
18 order to make an informed decision on this, that all
19 those things are considered. We can't go into this
20 blind. And, again, I thank you very much for your
21 time.

22 EVENT HOST: Thank you. Number 2739.

23 SPEAKER 37: My name is Gary Payton of Sand
24 Point, Idaho. The community at the northern end of
25 the funnel through which all of these additional coal

1 trains will come to Spokane and roll onto the west.

2 I urge the coal leads to develop EIS's which
3 address a full human and environmental impact of more
4 coal trains, all the way from Montana mines, through
5 Montana, Idaho, Washington, the coal fire power plants
6 in Asia.

7 In May, where I was invited by the National
8 Council of Churches to be the Idaho ambassador to a
9 national gathering in Washington, D.C. for healthy
10 air.

11 I shared our concerns with Senator Crapo,
12 Senator Risch, and the staff of Representative
13 Labrador. You know the immediate issues.

14 Coal dust, diesel exhaust, potential
15 derailment, health concerns, emergency response,
16 property values, quality of life.

17 And we know our regional issues played out
18 against the backdrop of accelerated climate changes
19 affected seven billion people and countless millions
20 more in future generations.

21 Yes, it's about our region, but it's also
22 about creation. The voice of Arch Bishop Desmond
23 Tutu, and the Arch Bishop of South Africa and Nobel
24 Peace Prize winner rings in my ears. He says, life
25 change is a deeply moral issue. In Africa we see

1 dreadful suffering of people from worsening drought,
2 rising food prices, floods, even though they have
3 nothing to do to cause the situation.

4 To the officials of the Corps, Washington
5 Ecology, Cowlitz County, I remind you of the words of
6 Bill McKinley, environmentalist and Methodist Sunday
7 School Teacher: You work in a relatively small
8 subsets of earth's population, that both knows what's
9 going on and have some leverage to bring to bear on
10 the situation.

11 I urge you to prepare comprehensive,
12 programmatic EISS, and when complete to deny the
13 terminal permits. Leave the coal in the ground.

14 EVENT HOST: Thank you. Number 2890.

15 SPEAKER 38: Thank you for being with us
16 today. My name is Martin Wells, and I serve as Bishop
17 of Lutheran congregations located in 13 rail
18 communities between Sand Point and Longview, Orchards,
19 Pasco, and Goldendale.

20 Psalm 24 contains some of the most memorable
21 lines from tuition Christian scripture. The earth is
22 the horse, and its fullness, the world and those who
23 dwell therein.

24 Our faith and the faith of many religions,
25 including that or our brother and sister tribes,

1 recognize as creator, and we as stewards of creators
2 work.

3 Coal, as part of the creation, has now become
4 the black lead stream of a dying energy system. Coal
5 burning plants emit carbon dioxide emissions that
6 result in a warming earth.

7 Science has taught us that there is a lethal
8 tipping point beyond which the earth can no longer
9 recover the basic elements that support life.

10 Our fragile ecology is in trouble and will
11 begin to die before we can identify this lethal
12 tipping point.

13 Today you are asking us what to include in
14 the Environmental Impact Statement, especially, quote,
15 identifying significant, unavoidable adverse impacts.
16 The destruction of the ozone is the ultimate,
17 significant, unavoidable adverse impact.

18 I believe the EIS should study the likelihood
19 that this coal might be the last coal burned before we
20 reach the lethal tipping point for the earth. If it
21 is a probable contributor to final global warming, and
22 if the quote -- the proposal is likely to have
23 significant adverse environmental impacts that cannot
24 be reduced to an acceptable level, then the permits
25 should not be issued for this facility. Thank you.

1 EVENT HOST: Thank you. Number 2674.

2 SPEAKER 39: Good evening. Thank you for the
3 opportunity to speak. We've heard a few thoughts this
4 evening about how the increased rail traffic, the
5 increased facilities and all will actually improve the
6 export of other crops such as wheat and grains that we
7 grow in Montana.

8 By the way, I'm Peter Michaelson. I ranch in
9 Northeast Lewiston, Montana. And we really do feel
10 that Montana should be included in consideration of
11 these EISSs.

12 Now, a few years ago, they took all the grain
13 elevators out of the small communities and ripped up
14 the small feeder line tracks. And the ranchers, the
15 grain ranchers, are now forced to take this grain at
16 great, great distances, some of them well over a
17 hundred miles, to get them to the terminal either on
18 a -- kind of a major feeder line such as Moore, or the
19 main lines at the Moccasin, for example.

20 Now, what happened? They bring that grain
21 there, and there's no railroad cars to take it out of
22 these fancy terminals. And these mountains of grain
23 are stored outside, and it's a great, great loss.
24 Thousands of bushels lost. Not to mention the extra
25 cost of handling that grain in that way.

1 So, from a practical point of view, from a
2 technical point of view, those types of facilities
3 have not helped the situation at all.

4 I'd like to say one quick thing on closing,
5 and that's about jobs. You know, we can talk about
6 jobs in the short term, but in the long term it just
7 contributes to the deterioration of this earth. And
8 it's something that must be taken into consideration
9 economically, health-wise, and morally. D.

10 EVENT HOST: Thank you. Number 2886. And if
11 you could pause for us, we'd like to call five more
12 numbers.

13 MELISSA: 2733, 2893, 2965, 2702, 3010.

14 EVENT HOST: Please proceed.

15 SPEAKER 40: Hello. My name is Jan Long, and
16 I'm here from Missouri, Montana. For several years I
17 was a camp counselor at the Children's Orthopedic
18 Hospital Camp on Mt. Rainier. It was for kids who
19 were patients at the hospital, and many of those
20 campers had severe asthma and couldn't go to a regular
21 camp because they might have a life-threatening asthma
22 attack at any time.

23 They wanted a less restrictive life, and with
24 a lot of care they mostly had that for a week. About
25 eight percent of kids in Montana wanted, one in

1 twelve, and around the nation have asthma, which is a
2 progressive disease for which there is no cure, though
3 a few lucky people outgrow it.

4 Eighty percent of all adults with asthma
5 started by the age of five, and the rate has doubled
6 over the past 40 years.

7 Dr. Paul Smith, a Missoula pediatric
8 pulmonologist, an author of the article "Effects of
9 Climate Change on Pediatric Asthma and the National
10 Debt," stated last Saturday that every case of asthma
11 is worsened by air pollution and by climate change.

12 The annual cost of medical care for asthma is
13 an average of \$1500 per patient. The connection
14 between climate change and the burning of coal is a
15 fact.

16 In addition, diesel exhaust is among the five
17 most hazardous substances to children because of its
18 contribution to asthma and other respiratory diseases.

19 The proposed Longview terminal would install
20 the infrastructure leading go billions more tons of
21 carbon dioxide into the year 2050.

22 If the emissions from burning coal and diesel
23 worsen health, which they do, and if they worsen
24 climate change, which they do, approval of the
25 Longview Terminal would clearly take us in the wrong

1 direction.

2 As the late Molly Ivens wrote, The first rule
3 to get out of a hole is to stop digging.

4 EVENT HOST: Thank you.

5 SPEAKER 40: We need to put our weight behind
6 that. Thank you.

7 EVENT HOST: Number 2763.

8 SPEAKER 41: (Speaking Indian.) Welcome
9 everyone, to the ancestral lands of the Spokane
10 people.

11 My name is Deb Abrahamson, founder of the
12 Shall Society, South (inaudible) Waterland Protectors.

13 And, it's very concerning that we're now
14 facing another toxin being brought into our midst as
15 the people.

16 If the EIS can assure that there are no
17 problems that will impact our sacred foods, our
18 waterways, so that we can reestablish fish in these
19 waters again, if the EIS can prove that the impacts to
20 future generations for the next seven generations will
21 not be impacted, then we can proceed.

22 However, if this EIS cannot prove that the
23 air quality for our people and all the peoples along
24 this route is not going to be impacted, then it should
25 be reconsidered.

1 Because, bottom line, this is a terrible,
2 awful, bad idea. We all know that. This has been
3 proven over and over. When we're born into this
4 world, one of the things that is taught to us is that
5 as the umbilical cord is cut and that piece that forms
6 the belly button is buried into the land so that we
7 maintain a contract with our mother earth, what we are
8 taught also is that we're not allowed to sell our
9 earth mother. Her kidneys, her bladder, her heart,
10 her blood are not for sale. So this is a bad, bad
11 idea.

12 EVENT HOST: Thank you. Number 2987.

13 SPEAKER 42: David Burbanks, Spokane County.
14 Railroads. During the first half of the 20th Century,
15 railroad companies heavily contaminated Kindle yard,
16 77 acres on the north bank of the Spokane River from
17 locomotive repairs and refueling and spills.

18 The contaminants included carcinogenic,
19 polycyclic, aromatic, hydrocarbons, petroleum
20 hydrocarbons, metals, and other chemicals.

21 223,000 tons of contaminated soil were
22 removed, at a cost of nearly \$10 million. Many
23 Spokane sites, including Hilliard and others around
24 the state were contaminated by trains.

25 In 1974, Spokane hosted the Ecological

1 World's Fair Expo 74. In the process it cleaned up an
2 environmental disaster zone, a sprawling, multi-rail
3 train yard in downtown Spokane.

4 For nearly 25 years, trains hauled tens of
5 thousands of tons of living Montana, asbestos
6 contaminated material to 1318 North Maple, where WR
7 Gray produced insulation material and asbestos dust.

8 In 1973, one year before Expo 74, and faced
9 with a whistle blower complaint, WR Gray simply
10 abandoned the plan, as the wind-blown lot contaminated
11 north Spokane with asbestos dust for subsequent years,
12 decades.

13 The location is the EPA superfund site, and
14 as recently as 2010, the EPA excavated gardens to haul
15 out asbestos-contaminated earth.

16 Trains and corporate irresponsibility seem to
17 be the common thing. In 2004, BNSF Railroad opened a
18 diesel and refueling station 30 miles east of Spokane,
19 directly over the Spokane Valley Aquifer, the sole
20 source of drinking water for half a million people.

21 BNSF assured county commissioners and others
22 that there was a miniscule possibility of the
23 refueling station ever leaking. In fact, the station
24 leaked fuel from the day it opened.

25 In December 2004, the leak poured 200,000

1 gallons of diesel contaminant liquid into the ground
2 where BNSF failed to install barriers. The project
3 we're considering today would allow corporate bad
4 actor -- this corporate bad actor to jeopardize our
5 aquifer.

6 Please prevent our pure source of water from
7 being contaminated.

8 EVENT HOST: Thank you. 2672.

9 SPEAKER 43: Hello, and thank you. My name
10 is Mike Fonscola. I'm from Spokane. I've been an
11 environmental health specialist for 37 years, and I
12 work in public health.

13 Today, what I would like to talk to you about
14 is fish. I made my own sweater today, and it says
15 when you burn coal, you release mercury into the air
16 and it contaminates the fish we eat.

17 Please, when you do this Environmental Impact
18 Statement, do not restrict this. You cannot restrict
19 this with myopic political boundaries. You have to
20 look at what is going on in the state of Washington as
21 it relates to the health advisories and the condition
22 of fish that are being impacted by the release of
23 mercury through the burning of coal.

24 Right now the state of Washington has a
25 state-wide mercury advisory. Each year, more fish are

1 getting added to the list, and those species that
2 haven't quite made the list are getting closer and
3 closer as a result of the burning fossil fuel.

4 This will impact our fishing industry, as
5 well as our sporting industry, and moreover, the best
6 source of protein that we have in our diet.

7 Please consider the public health impacts and
8 ramifications of when we send this material to Asia.

9 You have to look at it this way: Look at it
10 and have vision. Understand that when we send these
11 things there, just like we dealt with the folks in
12 Canada who brought contaminants into the Roosevelt and
13 Columbia River, we may very well in the future file
14 suit against Asia and cut off our exports to save our
15 health. Thank you.

16 EVENT HOST: Thank you. So, before we
17 proceed into our final hour, I'd just like to give a
18 heartfelt thank you to everyone for following the
19 ground rules. We're two hours in, with one to go.
20 And I know the agencies appreciate listening to your
21 comments tonight.

22 I do need to pause to ask if we have
23 Washington State Representative Susan Fagan available
24 to speak here at the top of the hour. And, yes.
25 Please come up.

1 While she's preparing, we are going to go
2 ahead and make sure we have folks in the queue. 2881
3 will be up after Susan Fagan, Washington State
4 Representative.

5 I'd like to remind everyone that there are
6 multiple ways to comment. Please check out the open
7 house room, leave your comments, talk to the court
8 reporter there as well tonight.

9 SPEAKER 44: Hi. My name is Susan Fagan.
10 I'm a state representative from -- I serve the people
11 of the Ninth District. And that starts about in South
12 Spokane County, goes all the way through the Palouse,
13 all the way down to the Oregon border, all the way
14 over to Pasco, and then all the way back up north,
15 beyond Ritzville. So it's about 8,000 square miles.

16 And a lot of families, many families and
17 communities in my district rely heavily on
18 agriculture, and specifically wheat and movement of
19 wheat for their livelihoods.

20 Rail lines, both the main lines, the
21 Burlington Northern, and the UP, but also we have
22 numerous short lines that serve the needs of farmers
23 in our communities across the district, across the
24 Ninth District.

25 So, investments in these lines is critical to

1 our economic well-being. I recognize there are
2 impacts associated with increased rail traffic, and
3 I'm committed to working with communities and to all
4 the concern I see here with other legislators and with
5 the governor to address these impacts.

6 However, most of these impacts really are not
7 unique to the movement of coal. Through our state,
8 these impact occur regardless of what kind of cargo is
9 removed and moved by rail.

10 So, I'm concerned that a requirement for
11 Millennium to study rail impacts hundreds of miles
12 from a port will create a precedent that requires all
13 future port projects to also study remote impacts.

14 And to date, the state has not required the
15 study of rail impact through the movement of
16 containerized cargo. That's crude oil, grain, or coal
17 for that matter. So there's no difference between the
18 transport of these commodities by rail.

19 I just want to quickly say that I hope that
20 you'll consider not requiring it. And I wanted to add
21 that my father was a section foreman the Union
22 Pacific, and we lived in railroad-provided housing. I
23 lived just yards from passing trains for the first 18
24 years of my life.

25 EVENT HOST: Thank you.

1 SPEAKER 44: And I'm here to tell you I'm a
2 good, healthy person. So thanks for the opportunity
3 to speak and allowing me the opportunity to visit with
4 others here, too. Thank you.

5 EVENT HOST: Thank you. Number 2881. And if
6 we could get four additional numbers, and have you
7 wait at the podium. Thank you.

8 MELISSA: 2967, 2673, 2884, 3009.

9 SPEAKER 45: Hello. My name is Gabe Hinkle.
10 I'm a BNSF locomotive engineer, and a member of the
11 Local 426 United Transportation Union. I'm not here
12 in any official capacity.

13 There's a couple things I want to gloss over
14 I've been hearing a lot about tonight, and that's the
15 problem with the number of coal trains. For this
16 specific terminal, the more realistic number of coal
17 trains we'd see a day in the Spokane area is about six
18 or seven.

19 And the other thing I want to talk about is,
20 when it comes to coal dust, mines have already been
21 putting sealant over these load of coal, which has
22 pretty much eliminated the amount of coal dust you're
23 going to see.

24 Also, I've been hearing a lot about the
25 diesel locomotives and the fumes from those. There's

1 been a lot of technological advances when it comes to
2 diesel locomotives. Every one that's being produced
3 now burns cleaner than the previous ones.

4 Also, me and locomotives in the future are
5 going to be running off natural gas, which then we
6 won't have to worry about diesel fumes.

7 So I just wanted to kind the gloss over a
8 couple of those things. We've been hearing lot of
9 different numbers get thrown out. Sixty coal trains a
10 day. All that type of stuff.

11 I just encourage you to dig deep, look at the
12 facts, and decide on those. Thank you.

13 EVENT HOST: Thank you. Number 2696. And if
14 your number was recently called, if you could please
15 move forward to our speaking queue up front.

16 SPEAKER 46: Good evening. My name is Carrie
17 O'Brien. I live in Spokane County.

18 Thank you for giving me this opportunity to
19 share with you how increased coal shipments affect
20 Peaceful Valley, my neighborhood, four blocks as the
21 crow flies from the train racks.

22 First, diesel emissions and coal dust from
23 the trains affect the air and dirt we daily see and
24 filter and breathe in my neighborhood.

25 I have a friend who literally had to move

1 away from Spokane because of the air quality. After
2 he left, he could decrease his medications and his
3 health improved.

4 When I started teaching school 30 years ago,
5 it was rare for me to ever have a student with asthma
6 in my classes.

7 Now, it's very common, and I have two or
8 three students who have inhalers in the health room in
9 every class.

10 We must consider and reduce, not increase,
11 each contributing sources of air pollution. Our
12 health matters.

13 Second, I grew up in Montana along the tracks
14 loading trains. I only lived in Spokane because my
15 dad sent me on the train to college in Spokane.

16 But now passenger services is discontinuing,
17 it's expensive, and the trains make the beds in my
18 house shake, literally.

19 I thought it was the environment or an
20 earthquake, by my neighbors said, no, that's the
21 trains.

22 Yesterday I went the car wash for only 20
23 minutes, and I was bombarded with the noise of three
24 freight trains, some carrying coal, passing by.

25 During the night, if I can't sleep, and I go

1 out and walk on my porch, I hear the trains clunking
2 away. Sometimes I even hear them in my bedroom.

3 It is no surprise that I've had neighbors who
4 have come to me saying, can I have one of those No
5 Coal Train signs for my yard? They dot our
6 neighborhood.

7 Third, Peaceful Valley is bordered on the
8 north by the Spokane River, partly because of
9 documented mercury from coal burning in China is a
10 health hazard for us to fish and eat the fish in our
11 river. We also know that diesel fuel has leaked into
12 the Spokane River up river from the railroad refueling
13 station.

14 For 10,000 years people have gathered in our
15 neighborhood to fish and trade, and that is no longer
16 a safe thing to do.

17 Fourth, we are bordered on the west by Lay
18 Top Creek. We want to protect our creek. Many of us
19 remember a derailment when a train car fell off an
20 overpass and landed on I-90, a few hundred yards fro
21 Latok Creek, just before it flows from the Spokane
22 River.

23 My friends have seen coal dust blowing over
24 Latok Creek and have picked up chunks of coal out of
25 the creek. Coal dust and more trains increase the

1 chances of devastating derailments.

2 These so-called neighborhood problems are
3 accumulating and resulting in the increasing
4 destruction of my neighborhood, and our planet's
5 earth, air, water, and quality of life.

6 EVENT HOST: Time.

7 SPEAKER 46: Who will look out for us and
8 look out for the big picture if not you.

9 EVENT HOST: Thank you. Next will be 2733.

10 SPEAKER 47: Hello. My name is Terri
11 Anderson, and I'm here to speak for myself as a
12 resident of Spokane, and a person who grew up in the
13 Puget Sound area with asthma and allergies and all
14 kinds of respiratory problems, and chose to move to
15 Eastern Washington because I felt I could breathe
16 easier over here. And it's disappointing to see that
17 that may not be the case.

18 I'm also a community organizer with the
19 Tenants Union of Washington State. And I organize
20 Section 8, project-based housing, whose contracts are
21 being opted out. And these people are facing some of
22 the most traumatic times of their lives. Possibly
23 facing homelessness, possibly facing a change in their
24 living situation that they never expected. I'm
25 working now with 18 tenants living in Cheney,

1 Washington, and they live two blocks away from the
2 railroad tracks.

3 These folks choose to live in Cheney because
4 of its rural environment. They moved away from the
5 city because of the clean air and the small town
6 environment.

7 These folks mainly do not have
8 transportation, so they use walking for their mode of
9 getting around. And luckily they live in an apartment
10 that is one block from the main street of Cheney. So
11 when they do their shopping, or they go on their
12 outings, they're walking. And they're walking in the
13 open air two blocks from the railroad tracks.

14 And I just wanted to let you know about these
15 people who are already facing some very trying times
16 in their lives. These are elderly people with
17 disabilities who are living in subsidized HUD housing.

18 There are 178 subsidized HUD housing units in
19 the city of Cheney, and everybody living in those
20 units are vulnerable.

21 And I just want to speak to you on their
22 behalf and make their quality of life better as we
23 move forward. Thank you.

24 EVENT HOST: Thank you. Number 2893.

25 SPEAKER 48: Good evening. My name is Marla

1 Nelson, and I'm an attorney with the Northwest
2 Environmental Defense Center.

3 I do work here in Spokane under the Spokane
4 Clean Water Project. I'm here tonight because the
5 citizens of Spokane stand to bear the brunt of the
6 adverse impacts to their surrounding environment and
7 health due to the increased rail traffic and coal dust
8 that will be released by rail cars en route to the
9 Millennium Bulk Terminal.

10 There are numerous other transit terminals
11 that are far beyond this terminal in the permitting
12 process. The Port of Morrow, the Crude Oil Transit
13 Terminal at Port of Vancouver, and the Cherry Point
14 Terminal.

15 These are reasonably foreseeable projects
16 that are similar to the Millennium Bulk Terminal, all
17 located in the Pacific Northwest Region.

18 Consistent with federal law, the United
19 States Corps of Engineers should prepare a
20 programmatic Environmental Impact Statement that
21 considers the cumulative direct and indirect impacts
22 of these pending transit terminals. This includes
23 impacts from coal mines and coal trains.

24 By ignoring the adverse cumulative impacts
25 that likely to result from a cumulative standpoint,

1 the Army Corps would turn a blind eye to its duties
2 under the National Environmental Policy Act, and a
3 blind eye to the health and welfare of Spokane's
4 community. Thank you.

5 EVENT HOST: Thank you. Number 2965. 2702.

6 SPEAKER 49: Good afternoon. My name is
7 Shannon Williamson. I appreciate the opportunity to
8 speak tonight. I'm from Sand Point, Idaho. And I'm
9 here to ask you tonight to consider the out-of-state
10 impacts of this proposed project on all of our
11 communities, including in Idaho and Montana.

12 Sand Point is a really unique community.
13 It's a really, really special place for a lot of
14 different reasons. But one is really pertinent to
15 tonight's discussion, is that all trains that are
16 traveling from the east heading towards the coast have
17 to go through Sand Point. Every single one of them.
18 There is no way around that. And that is incredibly
19 frightening when we think about the increase in coal
20 train traffic. That could happen if these projects
21 are permitted.

22 Another thing that makes Sand Point so
23 special is that it sits on the shores of a really,
24 really beautiful lake. It's called Lake Ponderay.

25 And my job as the Lake Ponderay water keeper

1 is to keep this lake as free from pollution as
2 possible. And coal is one of the dirtiest forms of
3 pollution that exists. And I think a lot of people
4 would agree with that.

5 And it's getting into the water. I know it.
6 It's getting into the water in our lake, it's also --
7 it's showing us it's been getting into the water,
8 waters from the Pacific Northwest. And this directly
9 threatens a very clean drinking water supply for
10 thousands of people that live around the lake. And I
11 think that's really, really unfair.

12 Another thing that I want to mention that has
13 happened within the last year is that we've had three
14 train derailments in our region. None of them have
15 been coal. Thank God.

16 We do have coal trains that are traveling
17 through every single day, about five of them. But it
18 just demonstrates that this does happen. And it's
19 going to happen and, it's going to happen possibly
20 even more frequently as the coal trains come through
21 because we know that the coal dust stabilizes the
22 tracks.

23 These trains come in from Montana. They
24 travel 30 miles along Lake Ponderay, and then they
25 travel directly over it. They go through incredibly

1 sensitive ecological habitats, and then directly over
2 the lake. That really threatens our water quality.
3 Thank you.

4 EVENT HOST: Thank you. I'm going to call
5 3010 on deck, and ask for five more numbers.

6 MELISSA: 2837, 2750, 3014, 2805, 2909, 2699.

7 SPEAKER 50: Hello. My name is Deborah
8 Fisher. I'm from Billings, Montana, and I got up this
9 morning at five so I could make it here to observe
10 this.

11 I would like to ask that you consider
12 environmental impacts to Montana. It seems to me that
13 our streams and rivers are just as important. And we
14 certainly are experiencing, or will experience
15 environmental impacts from coal development and the
16 trains that carry the coal.

17 The other thing that I find surprising is
18 that I've also -- I and fellow citizens, are also
19 asked to bear a lot of the costs of this development.

20 When I talk about costs, of course there's a
21 standard cost, like more infrastructure, overpasses,
22 underpasses. But there are other costs, too.

23 Our state, the number one businesses is
24 agriculture. And once the coal is extracted from this
25 massive strip mine they're planning, I don't know that

1 agriculture can take place. It's removing the
2 aquifer.

3 And as everyone knows, water is a problem,
4 and it's necessary for agriculture, but it's also
5 something that clean water is becoming increasingly
6 scarce.

7 So I think we need to consider the fact that
8 agriculture lasts, you know, forever. It's been
9 around since the beginning of our country. And the
10 coal is kind of a splash in the pan. And I know it
11 might create a job or two. But there's such a thing
12 green jobs. If we replace coal, we get green jobs.

13 The last thing I want to talk about --

14 EVENT HOST: Thank you.

15 SPEAKER 50: Can't I just --

16 EVENT HOST: Summarize.

17 SPEAKER 50: The two important things are
18 health benefits. I've had cancer. I have a child
19 with asthma. And I know of three friends with cancer,
20 cancer caused by environmental reasons are increasing.
21 Thank you.

22 EVENT HOST: Thank you. Number 2967.

23 SPEAKER 51: Good evening. I'm State
24 Representative Marcus Riccelli, 3rd District, right
25 here. Welcome. Thank you for being here.

1 I was sitting in the audience tonight. I
2 hear the wonderful testimony of committed citizens
3 speaking about issues that matter. And I was not
4 compelled to speak until I heard a ten-year-old
5 tonight.

6 So, I do want to, with some of our other
7 representatives chiming in, I do, since you are in the
8 3rd District, want to make my views known.

9 Also, I was compelled by a constituent e-mail
10 that I received recently asking exactly where I stand.

11 So today, it's my feeling it's my duty to let
12 the citizens that are here, many who I represent, hear
13 my voice.

14 I am, like them, concerned about local
15 impacts of the proposal to increase the number of coal
16 shipments through Spokane.

17 I believe the impacts along the
18 transportation at Absalom Beach should be addressed in
19 the scope of your EIS, specifically in three areas:
20 Air quality impacts. Additional trains coming through
21 Spokane will have an impact on air quality, thus human
22 health.

23 I would like a risk assessment done that
24 takes into consideration adults, children, and those
25 with respiratory challenges.

1 Economic impacts. I certainly understand the
2 economic impacts. I also understand the plight of
3 working men and woman in the 3rd District, one of the
4 most economically challenged districts in our state.
5 The best social program we can have for folks is a
6 job. But the economic costs of the local economy
7 should be addressed in broader scope.

8 We need to weigh economic gains versus
9 potential economic gains versus potential job losses
10 and economic losses along the transportation route.

11 You've heard about the concerns with public
12 safety. I certainly am concerned as a member of the
13 Transportation Committee. As trains run through at an
14 increased rate, what will that do to public safety.

15 Finally, I want to note that Longview is just
16 one of several terminals under consideration.
17 Studying each terminal in isolation can under estimate
18 the impacts.

19 So I want to know what your plan is to
20 address the cumulative impacts of multiple.

21 I think my time is about done. I'll
22 summarize by saying, I'm also here because I'm a
23 father, and when I look into my son's blue eyes, I
24 very much feel like I'm seeing red tonight. And I
25 want to thank all the constituents for coming out and

1 testifying.

2 EVENT HOST: Thank you. Number 2673.

3 SPEAKER 52: Good evening. And thank you for
4 your time and consideration. My name is Brian Dilman.
5 I live in Barr County, specifically Sand Point, Idaho.
6 Please let my intentions be clear. I oppose coal
7 transportation, period.

8 I'm an investor and a financial director of a
9 benevolent society. I may be young, however, I will
10 not be fooled with euphemisms like clean coal.

11 My grandfather was born into coal mines of
12 Tamoqua, Pennsylvania. He died of cancer.

13 Let's put our cards on the table. It's about
14 money. The quality of life in the Pacific Northwest
15 is priceless. Do not jeopardize this for jobs.

16 In closing, I will remind you all that when
17 you're naughty, you'll get coal in your stocking.
18 Thank you.

19 EVENT HOST: Thank you. Number 2884.

20 SPEAKER 53: My name is Kayla Pagertia
21 (phonetic), and I'm a student at the University of
22 Montana in Missoula, as well as an officer of the
23 University of Montana's Climate Action Now.

24 Every day I cross the railroad tracks where
25 trains and coal trains pass close by the Clark Brook

1 River on my way to school. As someone who has asthma
2 and allergies, I urge the committee to investigate and
3 consider the impacts of substantially increased diesel
4 particulate matter and coal dust on human health in
5 communities along the coal train routes.

6 It's especially important to consider the
7 effects on people along the coal shipment routes, as
8 well as the impacts on people who live in the Powder
9 River Basin area.

10 But this terminal would also have effects
11 beyond Washington, Montana, Idaho, and Wyoming. Coal
12 is currently the most significant distributor of
13 carbon dioxide emissions, and it counts for 81 percent
14 of greenhouse gas emissions in the United States,
15 which in turn has serious impacts both for people in
16 the U.S. and all over the world.

17 Knowing this, the agencies conducting this
18 Environmental Impact Statement have every
19 responsibility to consider this specific project's
20 impact on global climate change and its associated
21 widespread consequences.

22 Action that facilitates coal mining and coal
23 combustion is necessarily a vote against clean energy
24 and a boom to global climate change.

25 The positive impacts of the terminal are

1 specific and easily counted. The negative impacts are
2 numerous, widespread, and not all are obvious. This
3 is exactly why he have Environmental Impact
4 Statements. I urge you to be extremely thorough and
5 inclusive in your investigation. Thank you.

6 EVENT HOST: Thank you. Number 3009.

7 SPEAKER 54: My name is Yvette Krisloff
8 (phontetic) from the Spokane Valley. We are making
9 members, yet one body.

10 As a person of faith, this is one of the
11 foundations of my life. Whatever we do in life is
12 connected to the whole. Decisions made have
13 consequences, whether positive or negative, and
14 sometimes both.

15 It is important to look at the possible
16 consequences to determine best course of action. As
17 we consider the scope of building this terminal, or
18 all the terminals, we need to consider the whole
19 picture. We already know the facts. Each side
20 interprets these from their perspective, from their
21 sources.

22 It is critical to delve deeper. What are the
23 long term consequences of promoting the use of coal?
24 We know that it globally affects the air we breathe,
25 the oceans, the lakes, and the streams.

1 Closer to home, it has poisoned waters from
2 ranch lands in Montana. The coal and diesel fumes
3 affect the air in this valley, adding to bad air
4 quality during our inversions each winter.

5 Many members, yet one body.

6 As leaders, we have responsibilities. Will
7 China continue to be a market for the coal when people
8 of China are leaving because of extreme pollution.
9 People are standing together throughout China saying,
10 we cannot do this anymore.

11 Perhaps today we can be a leader rather than
12 a dealer, who is in it for the short term and the
13 money.

14 As a former railway conductor and switch
15 foreman, I spent too much time working derailments,
16 trying to contain diesel spills, scrubbing the dirt
17 off, and trying to expel the noxious fumes from my
18 lungs to know there is not residual pollution from the
19 diesel and the coal.

20 Over time the pollution adds up, having an
21 impact on more than just us. It affects our futures,
22 our health, habit, and all of creation. We are many
23 members, yet one body.

24 EVENT HOST: Thank you. Number 2837. Do we
25 have 2837? Thank you.

1 SPEAKER 54: Hello. My name is Steve Masula
2 (phonetic), and I'm an engineer with the BNSF. And
3 I'm not here in that official capacity. I just want
4 to say that I've been moving freight trains through
5 Spokane for the last 24 years, and I've raised five
6 kids with this job. And three of my sons work with me
7 on the railroad. And two of them are engineers, one's
8 a conductor. And I hate to think what their future
9 would be like if they weren't in this job and the
10 career they have.

11 And railroads have been hiring hundreds of
12 people over the last couple years. And I look at the
13 effect on these people's lives. So I want to speak
14 just to the part that I do know a lot about, and
15 that's moving interstate commerce.

16 The commerce and the bulk commodity we move
17 is the safest and most efficient way to move it, and
18 we do a good job.

19 I've hauled hundreds trains, hundreds of
20 trains. Haven't had one derailment. And I just think
21 about the hundreds of trucks we'd take off the
22 freeways. And I drive to Seattle about three times a
23 year, and I see the semi-trucks that clog our
24 interstate highways, and I think, where would we be if
25 it wasn't for all the train traffic we move. There

1 would be millions more semi-trucks out there, causing
2 just the kind of problems people are talking about.

3 Not only that, but we can talk about the
4 towns and the congestion of more freight traffic. And
5 there is more freight traffic. I see it coming, and
6 that's why they're hiring. And it's not just coal.

7 But each one of these little towns we're
8 talking about, Missouri, Kalispell, White Fish, those
9 towns were put there because when the rails went
10 through, they wanted to ship their commodities, and
11 they wanted to receive commodities. That's why most
12 of these towns are on the tracks, and the tracks are
13 right through the town.

14 So I definitely will be a supporter of the
15 rail traffic. I do support Environmental Impact. I
16 think that's a good thing. But like I say, I see the
17 impact on our community and our families, so I do
18 support it. Thank you.

19 EVENT HOST: Thank you. I'd like to call on
20 that 2750, and ask for five more numbers.

21 MELISSA: 3029, 3006, 3023, 3026, 2899, 3001.

22 SPEAKER 55: Thank you, Mr. Chair, for the
23 opportunity to speak. I'm Aart Golden. That's
24 spelled A-a-r-t, Golden. And I live in Great Falls,
25 Montana.

1 And I'm here to request from you, as part of
2 the scoping endeavor of the EIS, that Montana be
3 included, because the rail tracks do not stop at the
4 border of the state of Washington, but they go all the
5 way to the eastern part of our state to the coal
6 plants.

7 I'm here to caution you and feel that the
8 railway tracks, the railway issue, has to be included,
9 because the tracks in Montana are so congested with
10 the blackened oil fields explosion on the eastern
11 part, as well as the coal mines, that the ranchers of
12 the golden triangle in Great Falls, is around the
13 bottom of the golden triangle, the ranchers and
14 farmers are very concerned about possible rate
15 increases for the shipment of the grain to foreign
16 ports and to the international market.

17 This should be taken really into
18 consideration.

19 This afternoon, I took a picture right off my
20 block with a telephoto lens of a train passing over
21 the street here in Spokane. I'm a professional
22 historian, and I've been doing my craft for about
23 50-some years.

24 But I also would like to point out to you
25 that the rail system through the Northwest here and

1 Montana and Idaho and Washington is so antiquated that
2 it was built for the age of steam.

3 I don't know, but the rail beds have been,
4 all right, created in 1880 by J.J. Hill, and here they
5 have to carry heavier trains and heavier cars, more
6 engines, and the bridge across the Matori River in
7 Great Falls, Montana is ready, of course, to collapse.
8 That needs to be improved. Thank you very much.

9 EVENT HOST: And thank you. Number 3014.

10 SPEAKER 56: Good evening. My name is Mike
11 Scott, and I came her from Billings, Montana this
12 evening.

13 I work for the Sierra Club in Billings, and
14 sometimes it feels like I work there largely to
15 support farming and ranching habits that I just can't
16 seem to kick.

17 My family still operates a grain farm in
18 North Wilson in North Dakota where we produce peas,
19 lentils, and wheat.

20 It seems to me that we have a very
21 straight-forward question here about the very common
22 sense answer with regards to how much scoping should
23 be done on the Longview port.

24 You know, I mean, that's the fundamental
25 question we're wrestling with here, right, which is

1 what the scope of study actually be.

2 Arch Coal and Ambre Energy are the two
3 companies that want to ship coal out of Longview.

4 Arch Coal owns the Otter Creek mine, it's the
5 one-fifth owner of the Tongue River Railroad. And
6 Ambre Energy is one-half owner of the mine itself east
7 of Montana.

8 With these facts, you know, put forth here,
9 it seems to me that I shouldn't really have to come
10 here and advocate that Montana be included in the
11 study.

12 With these facts, this inter connectivity, it
13 seems to me it's very self-evident that all of these
14 projects need to be assessed of the cumulative
15 impacts.

16 In Montana, we've learned, and we've learned
17 a lot. We learned that coal is (inaudible). And you
18 actually don't have to trust me on that. Just this
19 week, Cloud Peak Coal released its second quarterly
20 profits. And those records show that the profits, the
21 only profits that Cloud Peak made off exporting coal
22 is actually on bagging its coal. They did it in the
23 derivatives market, where they told people to invest,
24 and then they shorted those stocks.

25 That makes it clear to me, I hope it makes it

1 clear to everybody else. Thank you.

2 EVENT HOST: Thank you. Number 2805.

3 SPEAKER 57: Thank you. Hi. My name is Nick
4 Englegrade (phonetic). I'm from Missoula County,
5 Montana. I'm part of the organizing committee for a
6 group called Blue Skies Campaign in Missoula.

7 And I'm here just to reiterate that there are
8 a lot of people in Montana who are very concerned
9 about what's going on right now in Washington with
10 coal exports.

11 If the Longview coal exports gets approved,
12 we're going to see more coal trains coming through
13 Montana town like Missoula. Missoula is already
14 dealing with pollution from a railyard and switching
15 station that's located in our town right next to
16 residential areas. We haven't even got a handle on
17 the pollution problems from that yet. Now we're
18 seeing coal companies propose to bring even more
19 dirty, polluting coal trains through our town.

20 Just to give you an example of how seriously
21 people in Montana take this issue and feel about this
22 issue right now, just a couple of weeks ago we had 14
23 people in Helena, Montana peacefully shut down
24 temporarily the main line used to transport coal
25 trains through Montana in a peaceful, non-violence

1 civil disobedience.

2 That kind of peaceful protest occurring on
3 that scale over an energy issue in Montana is almost
4 unprecedented. It shows you how seriously people take
5 this, and that many of us consider this a moral issue
6 that's going to affect generations for decades and
7 centuries to come.

8 So, please, when you do your review of this
9 project, don't let the review of the impact stop at
10 the Washington border. Look at how it's going to
11 affect our communities in Montana, because there are a
12 of people who are going to be directly impacted and
13 who are very concerned about this issue. Thank you.

14 EVENT HOST: Thank you. Number 2909.

15 SPEAKER 58: Hello. I'm Mary Catherine
16 Macalear (phonetic). I live in Spokane on the
17 railroad tracks as well.

18 I'd like to start off by saying that my dad
19 has lived in Beijing for the last three years. He
20 just moved home. Works for Boeing. And I went and
21 visited him in Beijing, where we have to filter the
22 water and then boil it twice to be able to drink it.

23 To step out on the streets, you get covered
24 with this green-gray kind of dust, and after a rain
25 storm you can see about a mile, and before you can't

1 see 20 feet in front of you.

2 So Beijing is in a different kind of state,
3 right? And they do this because -- they do this
4 because they're burning the coal, not necessarily
5 because they're transporting it.

6 They burn four billion tons of coal per year,
7 whereas we burn only 943 million. And in the next 20
8 years, half of the energy expenditure will come from
9 India and China alone.

10 But, I will say that there's economic
11 incentives we can use to fight this kind of coal
12 burning, this coal transportation, right?

13 We don't need to be burning it in the United
14 States. It's the policy of the United States, though,
15 to be exporting coal. There are more than a dozen
16 coal exportation facilities in the United States, but
17 in British Columbia there are only four. But they're
18 all growing hugely.

19 Exporting coal to Asia will not necessarily
20 increase the amount of coal that Asia will burn. It
21 has all the coal it needs from China, Africa,
22 Indonesia, and India, Japan, Taiwan. They don't
23 necessarily need our coal.

24 Well, we won't mitigate the combustion by
25 refusing to sell our coal to Asia. Instead, those

1 countries able to support their economic development,
2 like China, will economically overtake us, and it will
3 decide the plant's condition for us.

4 China is not sensitive to price on this
5 question. They will build the plants without question
6 regardless of the wishes of the Chinese people. If
7 you sold all of our coal, it's less than one percent
8 of the coal in Asia.

9 New exports will not affect the price of coal
10 there. But exporting Powder River Basin coal to Asia
11 will actually reduce pollution in the U.S. from
12 mercury, sulphur, and carbon monoxide. Because if you
13 sell coal, it will increase the price differential and
14 it will allow U.S. companies to use more natural gas,
15 which is cleaner air.

16 In Spokane, we already use, what, 60 percent
17 hydropower, which is a cleaner technology.

18 So, as far as the scope of the study, I'd
19 like to see us broaden our base of options. We can --
20 there's a study that was done by the U.S. Geological
21 Survey and the International Journal of Coal Ecology,
22 which said that using calcite would neutralize acidic
23 residue and reduce respiratory problems associated
24 with coal dust.

25 The Gateway Pacific terminal at Cherry Point

1 grosses \$90 million, 1200 new jobs, and the pay scale
2 is a hundred thousand dollars.

3 The tax payments in the wage area are \$11
4 million a year for state and federal local taxes. And
5 the Longview project would double that to 12,000 jobs,
6 800 million in wages, and \$140 million in tax revenue.

7 I just think that if we're going to continue
8 to look at this project, we need to consider all the
9 options and especially free market accounting theory.
10 Thank you.

11 EVENT HOST: Thank you. Number 2699.

12 SPEAKER 59: I am Raymond Wilms. I reside in
13 Missoula, Montana. This undertaking to support Powder
14 River Basin coal through west coast ports as effects
15 that extend from the coal fields to the coal furnaces
16 in Asia.

17 I want to briefly focus on the two ends of
18 this undertaking. Montana on the one hand, and the
19 coal furnaces on the other.

20 We have now seen the results of this scoping
21 hearing from the Gateway hearings, we have learned
22 that the Washington Department of Ecology is
23 determined to require in the EIS a general analysis of
24 out-of-state rail impacts. That's limiting.

25 Ecology will also require an evaluation of

1 greenhouse gas emissions of end use coal combustion.
2 That's promising.

3 With respect to Montana, I want to state how
4 very significant these adverse impacts are to us. As
5 you have heard from many tonight. These impacts,
6 these are detailed assessments beyond a general
7 analysis in the EIS.

8 Let's turn to the other end point. It seems
9 to me that global warming as a result of coal
10 combustion should be one of the most significant
11 adverse impacts the agencies consider. The burning of
12 coal is a huge contributor to global warming and
13 climate change.

14 In the United States, the EPA, under the
15 president's climate strategy has announced it will
16 seek so reduce emissions from new coal-fired plants to
17 reduce carbon pollution.

18 There is no clean coal, and it is being
19 surpassed by other cleaner fuels in the United States.
20 Why should we ship it to China or Asia if we are
21 trying to reduce the impact from the U.S.

22 When coal is burned in the U.S. or in China,
23 it has the same impact on global warming. Thank you.

24 EVENT HOST: Thank you. Number 3029.

25 SPEAKER 60: I am Hank Stein from Missoula,

1 Montana, and I am a wildland restoration student, and
2 also of Climate Action Now.

3 And, the first thing I'd like to say is,
4 (inaudible) and confusing, with getting grain into
5 cars. I don't understand how having more coal trains
6 going on, how do you navigate that, trying to send
7 grain. I didn't understand that. It doesn't make a
8 heck of a lot of sense to me.

9 The second thing is, I'd just kind of like to
10 talk about global climate change. We know that coal
11 is the dirtiest pollutant, and we need to protect our
12 climate.

13 And I'd like to put these three terms into --
14 you know, it's global economy, global environment, and
15 global responsibility. And looking at any of those
16 three without the other is just, I don't even
17 understand it.

18 Okay. But I'd like to point out that in
19 Missoula, we have a rich history of environmental
20 degradation.

21 The Clark Fork River is the superfund site
22 from down in Butte with Berkley Pit all the way down
23 to the former Millertown dam site.

24 And, you know, Anaconda Bumper, Mind Butte,
25 and everything just washed downstream. And now that

1 we're trying to restore those rivers, I'm a
2 restoration student. I don't want to see those rivers
3 become more polluted.

4 And looking at just Spokane, just the
5 terminal, you need to look at the effects all the way
6 down the line, and coal washing down through the line
7 is something that you need to, like -- I don't know,
8 in Missoula that what the people care about.

9 You know, it's in the Montana constitution
10 that we have a right to a healthy, clean environment.
11 That's something we take very seriously.

12 I suggest that you do a very thorough study
13 of how this will affect our environment. And thank
14 you very much for your time.

15 EVENT HOST: Thank you. We're getting close
16 to time. I'm going to call 3006. And we may be
17 calling one or two more numbers. We have 15 minutes.
18 So 3006. Thank you.

19 SPEAKER 61: Hi. My name is Norm Heilivich
20 (phonetic), Spokane Riverkeeper is my title, and I
21 live in the city of Spokane. I represent our north
22 river base of over 1200 people who support our mission
23 and goal of vegetable and (inaudible) in Spokane
24 River.

25 Exporting coal through Spokane directly

1 impacts the Spokane River Basin in many ways. Most
2 notably, our discovery over the last year and a half,
3 that the current coal trains shooting through Spokane
4 are already resulting in coal dust and coal chunks in
5 our waterways, as was held up by our City Council
6 president, Ben Stuckart.

7 An increase in this activity will only
8 increase how often myself and my volunteers find toxic
9 coal in the Spokane River.

10 Our members also routinely bring up concerns
11 with the BNSF refueling depot in Idaho, and how it
12 leaks into the Prairie Spokane Valley aquifer, an
13 aquifer that is connected to the Spokane River, and
14 which could transport pollutants into the river
15 system.

16 It already has issues. Can it withstand a
17 massive increase in refueling instances due to
18 increased traffic? This needs to be studied very
19 carefully, for we only have one shot to protect the
20 aquifer.

21 And, finally, if corporations export coal to
22 Asia, they are causing air pollution in the western
23 United States. Coal exports from the Pacific
24 Northwest has the connected action of importing
25 poisonous air pollution that seem positive into our

1 streams and rivers, toxifying our fish, and
2 threatening the health, vitality, and brain
3 development of our children.

4 Every single water body in the U.S.,
5 including the Spokane River, has a mercury advisory on
6 it. This coal export facility will only add to that
7 problem, and what will be done to address that?

8 We're connected in a global community, and we
9 have a shared resource called the atmosphere.

10 I urge the state and federal agencies to
11 recognize this undeniable truth, and conduct a proper
12 Environmental Impact analysis that fully quantifies
13 these global impacts.

14 EVENT HOST: Thank you. And as we call 3023,
15 could we have two more numbers, Melissa? Then 3026,
16 please.

17 MELISSA: 3011, 2971, 2976.

18 EVENT HOST: Thank you. Please proceed, sir.

19 SPEAKER 62: My name is Patrick Davis, and
20 I'm a resident here in Spokane, and hail from Montana
21 originally. I'd like to support and agree with
22 everybody that's come up here with their environmental
23 issues.

24 But I'd like to strongly support the
25 gentleman that was here who's an engineer, and the

1 response of transportation in this area.

2 In a way you could look at this
3 transportation system as owned by the people of this
4 area. The farming, the ranching, that system was
5 created -- the railroad was created to get us to
6 migrate here by buying off the railroads with gifts
7 of -- huge gifts of land.

8 So in way you could say it belongs to the
9 public. I think it's so important that it needs to be
10 protected. And if we transport coal in this manner,
11 the contamination of the rail bed eventually is going
12 to make it unusable. It's going to make it a
13 superfund site.

14 And you don't have to go very far in this
15 area for evidence of that history, if you look at the
16 transportation of valuable ore, silver ore from
17 Walden, Kellogg, yada yada, stuff that was very
18 valuable per ounce, per pound, per ton. They allowed
19 it to spread all over the rail beds, and those beds
20 are now a public bypass because they had to be sealed
21 off to protect them in our environment from those
22 contaminants.

23 So, I would support that any rail car, if
24 allowed -- which I would be against -- but if they
25 were allowed, that they would be required to be

1 completely covered and vented so there is no
2 contamination along the rail bed. Although there
3 would still be the risk of derailment, et cetera.
4 Thank you.

5 EVENT HOST: Thank you, sir. 3026. And if
6 your number has been called recently, please come to
7 the front. We're getting towards the end of the
8 proceedings. Thank you.

9 SPEAKER 63: Hi. My name is Alexis Voncoksi
10 (phonetic), and I am from Billings, Montana. I am
11 also the program manager of the Tribal Lands
12 Partnerships Program of the National Wildlife
13 Federation.

14 I'm requesting that you strongly consider
15 looking at the environmental justice impacts of tribal
16 communities from southeastern Montana all the way to
17 the ports.

18 This is extremely important because we know
19 what happened to the Northern Cheyenne Tribe after the
20 energy boom of the 1970s to and 1990s. Unemployment
21 tripled on the reservation, poverty rate increased ten
22 percent, homeownership rates decreased 20 percent,
23 income levels dropped 17 percent.

24 Economic development happened off
25 reservation. Everyone said that this would bring

1 prosperity to the Cheyenne people, and it worsened
2 poverty rates immensely for 20 years.

3 Now, the Otter Creek mine that Arch Coal owns
4 is proposing to cut off the last site in Northern
5 Cheyenne reservation. There's mines all around them.
6 There's a coal fired power plant to the north of them.

7 There's Tongue River Valley and the Otter
8 Creek Valley that have amazing wildlife and amazing
9 vegetation that people harvest and hunt for.

10 Ninety percent of the Northern Cheyenne
11 people are hunters or gatherers for subsistence. We
12 have look at the impacts of these mines on these
13 communities, because they have not benefiting from it.
14 And if this mine gets built, it will hurt them even
15 more, and it will cut off their ability to hunt and
16 gather in that area.

17 And I think you should also look at the fact
18 that maybe Arch Coal won't have a product to ship out
19 of Longview because we're never going to allow this
20 mine to be built. Thank you.

21 EVENT HOST: Thank you. As we call 3031,
22 we'll take one or two more numbers, please, Melissa.

23 MELISSA: 2944, 2654.

24 EVENT HOST: That's fine. Thank you.

25 SPEAKER 64: Hello. My name is Captain James

1 E. Kirk of the Starship Enterprise. So many
2 non-factual pieces of information are flying around
3 here, I thought I'd throw one in.

4 My name is Robert McCallow, and I'm from
5 Bellingham, Washington for the last fever years, and
6 I'm in transition to Spokane right now.

7 When you build a mine, you have a massive
8 Environmental Impact Statement that you have to put
9 together. You know this. And when you build a
10 highway, you have that Environment Impact Statement
11 that you have to put together. These are not things
12 that somebody just writes down, hands in, and throws
13 away when you get to your office, right?

14 These are things that years are taken to put
15 these things together. So, since the mines have
16 already had their Environmental Impact Statements
17 done, the railroad doesn't need to have an
18 Environmental Impact Statement because that was before
19 the EPA.

20 The Environmental Impact for the terminals is
21 underway. So it seems like we've got the first two
22 parts of the chain already covered. The last part of
23 the chain is getting that coal on those ships and
24 getting it over to China, which creates a lot of
25 money. It creates a lot of money. I'm a union

1 member. A terminal job would be great for me.

2 That increases the environment -- or it
3 improves the environment for the cities that those
4 terminals are in.

5 Watkins County needs jobs. And Spokane needs
6 some jobs, and a railroad wouldn't be a bad gig. So,
7 include that in your Environmental Impact Statement,
8 but realize that the mines already had one, the
9 railroad doesn't need one. Thank you.

10 EVENT HOST: Thank you. Number 2971.

11 SPEAKER 65: My name is Carol Ellis. I'm a
12 lifelong resident of Spokane, and I taught school here
13 for 28 years. I would like to request primarily that
14 you address the health impacts to children and
15 hospitals all along the route from Montana all the way
16 to Spokane. I'm going to start in Spokane.

17 In Spokane you have one block to Union Gospel
18 Mission; you have three blocks to Deaconess Hospital;
19 three blocks to Lewis and Clark High School; six
20 blocks to St. Luke's Rehab; six blocks to Sacred Heart
21 Hospital; you have four blocks to Libby Junior High
22 School; you have nine blocks to Sheridan Elementary
23 School; ten blocks to the Martin Luther King Day
24 Center. And all the Cheney issues have been well
25 described.

1 At Sand Point you have a quarter of a mile to
2 the hospital; less than that to the cancer treatment
3 center where the doctors and rehab are, and downtown
4 care is. You have half a mile to Salem High School,
5 and in Hope, Idaho, the whole town is impacted.

6 In Spuria, Montana, you have two blocks to
7 all three schools for the whole town; and Missoula
8 less than a half a mile to St. Pat's Hospital; a half
9 a block to University of Montana, and the old general
10 hospital, which is an out-patient rehab is at the
11 tracks.

12 Then we'll go to Billings, we're two blocks
13 from the Surgery Center.

14 Please, as a teacher, I have seen asthma and
15 respiratory problems increase, and I have seen cancer
16 increase. I want you to look at that.

17 And also I want to say about the air in
18 Spokane, not only we have inversions, we have a strong
19 southwesterly wind that comes and blows, and we have
20 sometimes a north wind that comes and blows towards
21 the south.

22 Plus, also remember that Spokane had the
23 first sole source aquifer designated to the whole
24 state of Washington.

25 I treat you to look at all the sole source

1 aquifers in the state of Washington, look at the
2 Yakima River, look at the Columbia River, look at all
3 the waters of the state for all the people.

4 EVENT HOST: Thank you. Number 2944.

5 SPEAKER 66: Bob Murphy, Spokane. This is an
6 important issue to me. In fact on Monday night I
7 spent part of my afternoon handcuffed in a BNSF
8 Railroad police car. My crime was trying to hand out
9 information about this scoping hearing as people
10 crossed the train tracks.

11 So, Sheriff Commishdish, I wish you were
12 still in the audience because apparently I'm that face
13 of citizen vigilantism that you expressed worry about
14 in your editorial.

15 The difference is, I live here, I have
16 constitutional rights, and I have very valid concerns
17 about this project.

18 That's not really the part of the story I
19 want you to hear, but rather when I went into the
20 Trent area neighborhood where I redirected my efforts
21 after emerging from the police car, going door to door
22 in that predominantly blue collar neighborhood as an
23 eye opener, and I a receptive audience.

24 They don't need to be told about the
25 experience of the traffic delays and constant whistle

1 blasts that interrupt their day and night. They live
2 those experiences.

3 They were, however, alarmed to hear that
4 potentially an additional 60 trains would be rolling
5 through their neighborhood to send coal to Asia.

6 Some of the concerns they pointed out to me
7 were, why were we sending coal to Asia when they have
8 unhealthy air already. Is it 60 trains or actually
9 120 when you count the returning ones?

10 How will other Washington products with
11 higher economic benefit to our state get to ports that
12 are clogged with coal trains.

13 What bothers me the most about issues like
14 this is they keep getting pitted against people like
15 that are met in those neighborhoods who actually have
16 a lot of the same concerns that I do.

17 We are really relying on decision-making
18 bodies like yourself to cut through false information,
19 and please move us towards alternative energy that
20 will provide for a new generation of jobs and healthy
21 communities that we can all live in. Thank you.

22 EVENT HOST: Thank you. And our final
23 speaker tonight, number 3011.

24 SPEAKER 67: Hi. I'm Lizzie. I'm from Sand
25 Point, Idaho. I've lived all over the country.

1 (Inaudible) everywhere I've gone.

2 Ponderay Lake is a habitat that I swim in
3 regularly all through the summer. I wish I could do
4 it all year round, except it needs time to rest and
5 rejuvenate for the next seasons to come and the next
6 people to use it.

7 Ponderay Lake is so valuable to everybody up
8 there. It needs to be protected like every waterway
9 and every riverway in our nation. When you cross the
10 globe, that should be human kind's first and primary
11 purpose in this day of existing on the planet. That's
12 all we should be doing is protecting our waters.

13 I've seen this movie. I hope the general
14 public gets to see it. It's a documentary on the
15 Virginia coal mines. The company is operating there
16 and taking mountaintops off and poisoning the water.
17 The communities are dying there, and people are dying.

18 That will happen in Montana. It will happen
19 along the line. I will happen in China.

20 If you don't watch this documentary
21 mandatorily, watch it before you make your decisions,
22 include it in your study.

23 We're all taking the coal shipment to death.
24 I ain't got nothing else to say except stop the coal.

25 Oh, this is the property of the Bauder County

1 Library, and I checked it out about two weeks ago. I
2 want to take it home to watch it again, but I'm going
3 to turn it over to you. I've stolen this, I'm going
4 to pay for it. And I think it should be passed around
5 all government offices today.

6 It's called The Last Mountain. In support of
7 of the people of West Virginia and Montana, stop coal.

8 EVENT HOST: Thank you. Thank you all for
9 your thoughts and comments, and I'd like to, on behalf
10 of the Cowlitz County and Washington Department of
11 Ecology, just, again, show my appreciation, for your
12 extensive compliance with the ground rules, for your
13 time and interest in this topic. Go ahead and give
14 yourselves a round of applause.

15 (Proceedings concluded at 8:01 p.m.)

16
17
18
19
20
21
22
23
24
25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

C E R T I F I C A T E

I, Cheryl L. Vorhees, Certified Shorthand Reporter for Oregon and Washington, certify that, at the time and place set forth in the caption hereof, 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; and the foregoing transcript, Page 1 to 126, both inclusive, constitutes a full, true and correct record of such testimony adduced and oral proceedings had and of the whole thereof.

Witness my hand and seal at Portland, Oregon, this 8th day of October, 2013.

Cheryl Vorhees

Cheryl L. Vorhees
Certified Shorthand Reporter
CSR No. 08-0409

\$

\$10 79:22
\$11 36:13 111:3
\$140 16:8 17:24 111:6
\$1500 77:13
\$17 55:15
\$206 28:15
\$50 53:6
\$600 39:4
\$800 16:8 17:24
\$90 111:1
\$900 38:14

1

1 10:15 12:18
1.1 21:8
10 25:8
10,000 88:14
11 21:17 26:10
12 28:10
12,000 16:8 17:23
 53:21 111:5
120 124:9
1200 38:5 111:1 114:22
125 22:25
13 30:7 73:17
1318 80:6
14 31:3 107:22
15 33:8 34:18 114:17
16 34:20
16-year-old 55:10
17 36:15 118:23
1700 26:18
175 24:6,12
178 90:18
18 38:1 84:23 89:25

1864 34:11
1880 105:4
19 40:1
190 24:4
1900 56:19
1966 66:6
1970s 118:20
1973 80:8
1974 79:25
1990s 118:20
1992 21:17 67:11
1998 28:14
1st 11:16

2

2 12:17
20 19:8 41:9 43:11 48:7
 71:1 87:22 109:1,7
 118:22 119:2
200 48:1
200,000 80:25
2004 80:17,25
2007 16:13
2010 80:14
2011 59:16
2012 29:3,12
2050 77:21
20th 79:14
21 43:15
22 45:9
223,000 79:21
23 47:14 69:18
23,000 38:15
24 49:7 73:20 102:5
25 50:24 52:11 80:4
26 52:14
2649 39:11 61:20,21

2652 39:11 63:23
2654 119:23
2666 28:8 39:11
2670 33:6
2672 70:4 81:8
2673 85:8 98:2
2674 61:25 75:1
2675 25:3
2677 24:24 31:2
2685 24:24 33:4
2693 33:6 60:7
2696 70:4 86:13
2699 94:6 111:11
27 33:10 54:17
2702 76:13 92:5
2706 33:6 56:12
2713 54:15 65:10
2725 22:15
2729 39:11 61:24
2733 76:13 89:9
2736 28:8 50:23
2739 61:25 71:22
2750 94:6 103:20
2760 70:4
2763 78:7
28 22:3 56:13 57:23
 58:1 121:13
280 43:3
2805 94:6 107:2
2811 21:14
2813 24:25 25:1,2
2834 33:6 58:3
2836 19:4
2837 94:6 101:24,25
2842 54:15
2850 28:5
2855 23:14 24:24 31:1

2865 54:15 66:20
2877 26:5
2881 70:4 83:2 85:5
2884 85:8 98:19
2886 61:25 76:10
2890 61:25 73:14
2891 28:1,5
2893 76:13 90:24
2895 30:6
2899 103:21
29 58:4
2909 94:6 108:14
2910 28:8 37:25
2913 54:15 68:12
2935 28:8 36:14
2942 70:1
2944 119:23 123:4
2962 24:24 34:19
2965 76:13 92:5
2967 85:8 95:22
2971 116:17 121:10
2976 116:17
2983 33:6 54:9
2987 70:4 79:12

3

3 14:5
30 40:3 60:8 80:18 87:4
 93:24
300 37:6
300,000 16:14
3001 103:21
3006 103:21 114:16,18
3009 85:8 100:6
3010 76:13 94:5
3011 116:17 124:23
3014 94:6 105:9

3023 103:21 116:14
3026 103:21 116:15
 118:5
3029 103:21 112:24
3031 119:21
31 62:2
32 63:24
33 65:11
34 66:21
35 68:17
35-year 14:11
36 70:6
360 31:16
37 71:23 81:11
38 22:2 73:15
39 75:2
3rd 95:24 96:8 97:3

4

4 15:25 29:12
40 16:17 40:12 45:13
 48:7 56:21 76:15 77:6
 78:5
41 78:8
42 79:13
426 85:11
43 81:9
44 83:9 85:1
444 58:7
446 68:19
45 85:9
46 28:15 86:16 89:7
47 89:10
48 90:25
49 92:6
4th 16:1

5

5 17:14
5.3 66:11
50 41:16 51:3 94:7
 95:15,17
50-some 104:23
51 95:23
52 61:1,16 98:3
53 98:20
54 100:7 102:1
55 103:22
56 105:10
57 107:3
58 108:15
59 111:12

6

6 19:7 21:8,13
60 21:25 53:15 110:16
 112:25 124:4,8
61 114:19
62 116:19
63 118:9
64 119:25
65 121:11
66 123:5
67 124:24

7

7 21:15 22:20 66:11
700 19:11 25:13 65:15
74 80:1,8
77 79:16

8

8 22:16 89:20

8,000 83:15
8.1 66:12
800 111:6
81 99:13
8:01 126:15

9

9 23:15
90 21:23
93 21:25
943 109:7
97 23:24
973 22:7

A

A-a-r-t 103:24
Aart 103:23
abandoned 80:10
ability 11:12 13:3 59:8
 69:2 119:15
Abraham 34:13
Abrahamson 78:11
Absalom 96:18
absolutely 27:14,15
 44:16
accelerated 72:18
acceptable 74:24
access 36:23 37:2
 62:21
accomplices 65:1
account 12:3
accountable 28:21
 30:1
accounting 111:9
accounts 42:15
accumulating 89:3
achieve 69:1
acid 24:14 52:19

acidic 110:22
acres 21:9 79:16
Act 14:13 17:6 92:2
acting 29:17
action 68:7 98:23 99:22
 100:16 113:2 115:24
actions 14:18,22
activity 18:5 115:7
actor 81:4
add 20:23 30:20 39:22
 53:15 61:16 84:20
 116:6
added 82:1
adding 69:8 101:3
addition 17:21 29:8
 67:4 77:16
additional 32:16 71:25
 85:6 96:20 124:4
address 15:4 17:15
 27:22 72:3 84:5 97:20
 116:7 121:14
addressed 96:18 97:7
adds 101:20
adjacent 32:17
Administration 14:7
 66:5
admit 63:1
adopt 16:20 18:7
adopts 23:7
adults 77:4 96:24
advance 10:10
advances 86:1
advantage 18:23 45:20
 69:25
adverse 61:14 63:6
 74:15,17,23 91:6,24
 112:4,11
adversely 62:17
advice 58:5
advisories 81:21
advisory 81:25 116:5

- advocate** 106:10
- affect** 12:12 26:17
57:12 71:2 86:19,23
101:3 108:6,11 110:9
114:13
- affected** 12:7 37:20,21
39:6 47:9 62:17 72:19
- affecting** 62:20
- affects** 21:4 42:13
100:24 101:21
- Africa** 72:23,25 109:21
- afternoon** 15:25 60:24
92:6 104:19 123:7
- ag** 18:11
- age** 49:16,21 77:5 105:2
- agencies** 10:4 24:18
82:20 99:17 112:11
116:10
- Agency** 29:4 33:18,
34:23 42:2 46:16 59:13,
14,15
- agree** 56:5 62:7 93:4
116:21
- agreed** 28:15,18
- agreement** 28:19
63:15
- agricultural** 50:7 55:1
65:22
- agriculture** 14:1 17:3,
20 24:3 26:14 46:2
48:19 83:18 94:24 95:1,
4,8
- ahead** 62:1 70:5 83:2
126:13
- air** 15:17 26:2,21 29:15,
16,24 30:23 32:6 33:23
34:24 35:1 36:10 42:2,
7,20,23 44:22 46:16,17,
23 50:15 52:3 57:2,12,
21 59:13,14 72:10
77:11 78:23 81:15
86:23 87:1,11 90:5,13
96:20,21 100:24 101:3
110:15 115:22,25
122:17 124:8
- airborne** 31:24 32:3
- airplanes** 18:11 39:2
- alarmed** 124:3
- alert** 47:8
- Alexis** 118:9
- allegedly** 47:5
- allergies** 89:13 99:2
- allergy** 31:20
- alleviate** 69:16
- allowed** 52:7 79:8
117:18,24,25
- allowing** 85:3
- alternative** 65:2,4
124:19
- alternatives** 65:5
- aluminum** 69:6
- amazing** 119:8
- ambassador** 72:8
- Ambre** 106:2,6
- America** 22:4,7 41:16
- America's** 27:4
- American** 40:24 42:17,
20
- amount** 85:22 109:20
- Anaconda** 113:24
- analysis** 62:24 63:16
64:22 111:23 112:7
116:12
- analyze** 55:19 56:9
- ancestral** 25:15 78:9
- ancestral** 64:20
- Anderson** 89:11
- Andy** 62:2
- anger** 61:11
- announced** 46:3
112:15
- annoyance** 61:12
- annual** 38:14 77:12
- answers** 67:14,17 68:8
- anticipating** 15:14
- antiquated** 105:1
- anxiety** 61:11
- anymore** 101:10
- apartment** 90:9
- apparently** 123:12
- appears** 46:18
- applause** 12:15 23:11,
12 126:14
- apple** 55:2
- appreciation** 126:11
- approval** 77:24
- approved** 52:6 107:11
- approximately** 31:16
56:21 65:15
- aquifer** 80:19 81:5 95:2
115:12,13,20 122:23
- aquifers** 123:1
- Arch** 20:4,5,6,8 48:14
72:22,23 106:2,4 119:3,
18
- area** 13:5,14 31:18
32:12 34:6 40:15 46:19
49:16 51:15 54:13
67:20 69:8,23 85:17
89:13 99:9 111:3 117:1,
4,15 119:16 123:20
- area-wide** 31:7
- areas** 13:11,25 32:17
33:22 44:20 48:24
49:15 51:7 59:1 64:2
96:19 107:16
- arguing** 30:11
- argument** 49:18 62:11
- arguments** 62:22
- Army** 19:23 25:13
28:23 92:1
- aromatic** 79:19
- arrived** 28:1
- arriving** 39:13
- art** 12:15, 66:17
- article** 77:8
- asbestos** 80:5,7,11
- asbestos-contaminated**
80:15
- Asia** 18:22 20:9,14
25:16 27:5 72:6 82:8,14
109:19,20,25 110:8,10
111:16 112:20 115:22
124:5,7
- Asian** 24:13 69:6
- asleep** 37:12
- assessed** 106:14
- assessment** 96:23
- assessments** 112:6
- assistance** 15:19
- association** 34:1,3
42:17,21
- assumes** 65:2
- assurances** 46:13
- assure** 78:16
- assured** 80:21
- asthma** 25:23 29:10
30:13 31:20 37:10
42:18 53:5 64:23 76:20,
21 77:1,4,9,10,12,18
87:5 89:13 95:19 99:1
122:14
- astoundingly** 48:9
- at-grade** 15:7 69:16
70:20
- athlete** 52:1
- atmosphere** 65:7
116:9
- attack** 76:22
- attention** 32:20 34:6
48:18 49:4
- attorney** 91:1
- attribute** 22:22
- audibles** 39:20
- audience** 96:1 123:12,
23
- August** 11:15 66:10
- author** 77:8
- authors** 34:10

automobile 56:2
autos 15:18
average 42:19 77:13
avoid 22:9
award 19:10
aware 50:3 61:13
awful 79:2

B

back 19:12 21:1,17,24
 23:11 24:15 27:23
 44:25 51:9 53:10 83:14
backdrop 72:18
bad 58:19 79:2,10 81:3,
 4 101:3 121:6
bagging 106:22
Baker 70:8
bank 79:16
Barr 98:5
barriers 48:11 81:2
base 68:25 110:19
 114:22
based 34:12 44:24
 58:13 62:10
basic 74:9
Basin 27:19, 42:24
 52:16 99:9 110:10
 111:14 115:1
basis 17:7 21:3 26:20
 31:17
basketball 51:25
Bauder 125:25
Baumgardner 43:14,
 16
Beach 96:18
bear 35:7 73:9 91:5
 94:19
bearing 35:25
beautiful 45:11 64:3
 92:24

bed 20:18 117:11 118:2
bedroom 88:2
beds 87:17 105:3
 117:19
bee 121:24
beep 60:19
begin 28:13 74:11
beginning 95:9
behalf 90:22 126:9
Beijing 108:19,21
 109:2
Bellingham 120:5
belly 79:6
belongs 117:8
Ben 10:14,15 65:11
 115:6
benefit 16:7 17:20,23
 35:8 41:24 62:23 63:16
 124:11
benefiting 119:13
benefits 45:23 63:8,18
 69:25 95:18
benevolent 98:9
Berkley 113:22
bi-partisan 17:7
big 50:13 57:14 89:8
bilge 51:9
Bill 52:14 73:6
Billings 94:8 105:11,13
 118:10 122:12
billion 22:6 28:15 53:6
 72:19 109:6
billions 77:20
Bishop 72:22,23 73:16
bit 41:12
black 48:21 74:4
blackened 104:10
bladder 34:4 79:9
blasts 124:1

bless 22:12
blind 71:20 92:1,3
block 22:21 90:10
 104:20 121:17 122:9
blocks 23:8 60:9,10
 86:20 90:1,13 121:18,
 19,20,21,22,23 122:6,
 12
blood 79:10
bloomsday 51:22
blow 24:15 53:10
 60:21,24 71:4
blower 80:9
blowing 53:17 88:23
blows 122:19,20
blue 97:23 107:6
 123:22
Bluff 42:21
BNSF 33:19 61:2 65:16
 66:4 80:17,21 81:2
 85:10 102:2 115:11
 123:7
Board 19:24 55:12 58:6
Bob 123:5
bodies 124:18
body 22:25 35:20 100:9
 101:5,23 116:4
Boeing 108:20
boil 108:22
boing 23:5
Bolen 68:17
bombarded 87:23
Bonneville 14:7
Bonneville's 14:12
Bonnie 70:7
book 34:10
boom 99:24 118:20
border 27:6 47:17
 83:13 104:4 108:10
bordered 88:7,17
born 64:13 79:3 98:11

bothers 124:13
bottom 21:5 28:6 79:1
 104:13
bought 20:6
boundaries 81:19
Bozeman 47:23
BPA 14:11
brain 116:2
brainer 63:6
breaking 39:17
breathe 29:18,25 30:23
 86:24 89:15 100:24
Brian 98:4
bribes 55:6
bridge 67:12 105:6
bridges 69:15
briefly 111:17
bright 63:4
brilliant 63:11
bring 16:23 17:18
 20:15 51:9,22 52:4
 64:23 65:18 73:9 75:20
 107:18 115:10 118:25
bringing 23:9
British 109:17
broad 18:1 58:16 62:8
 63:10 67:16
broaden 110:19
broader 97:7
bronchitis 42:18
Brook 98:25
brother 30:10 73:25
brotherhood 58:8
brought 78:14 82:12
Browns 67:4
brunt 91:5
Buddhist 21:18
build 19:19 36:1 110:5
 120:7,9

building 23:21 100:17
builds 41:23
built 11:21 13:7,13
 27:16 69:24 105:2
 119:14,20
bulk 13:10 46:1 58:11,
 24 59:1 65:17 66:15
 68:21 69:5 91:9, 102:16
Bumper 113:24
Burbanks 79:13
burial 26:3 64:20
buried 79:6
Burlington 83:21
burn 21:9 81:15 109:6,
 7,20
burned 74:19 112:22
burning 25:24 65:4
 74:5 77:14,22 81:23
 82:3 88:9 109:4,12,13
 112:11
burns 86:3
buses 31:15
bushels 75:24
business 38:11 40:3
 55:2 56:16,17 57:11
 62:20,21
businesses 24:7,
 38:12 94:23
Butte 113:22,24
button 79:6
buying 117:6
bypass 117:20

C

calcite 110:22
call 10:13 27:25 28:2,7
 33:3,4 34:16 39:8 41:7
 54:10 76:11 94:4
 103:19 114:16 116:14
 119:21
called 25:5 54:12 86:14
 92:24 107:6 116:9
 126:6

calling 114:17
camp 76:17,18,21
campaign 66:23 107:6
campers 76:20
Canada 49:12 59:25
 82:12
Canal 60:1
cancer 25:23 29:8
 33:18 34:4, 53:5 95:18,
 19,20 98:12 122:2,15
capacity 41:23 85:12
 102:3
Captain 119:25
car 55:25 64:16,17
 87:22 88:19 117:23
 123:8,21
carbon 21:2 74:5 77:21
 99:13 110:12 112:17
carcinogen 35:18
carcinogenic 29:7,14,
 24 79:18
cardiovascular 34:2
cards 98:13
care 33:10 40:8 54:5
 63:10 64:23 76:24
 77:12 114:8 122:4
career 14:11 52:17
 102:10
careful 38:22 53:20
carefully 54:3 115:19
cargo 84:8,16
Carol 56:14 121:11
Carrie 86:16
carry 94:16 105:5
carrying 87:24
cars 64:12 75:21 91:8
 113:5
case 38:24 77:10 89:17
casually 65:8
cat 30:18
Catherine 108:15

cattle 20:15
caucus 62:6
causal 34:1,3
caused 32:6 95:20
causing 103:1 115:22
caution 104:7
center 91:2 121:24
 122:3,13
centuries 108:7
Century 79:14
CEO 38:2
ceremonial 26:4
cetera 118:3
chain 120:22,23
chair 50:2 70:10 103:22
chairman 58:5
challenged 97:4
challenges 96:25
challenging 51:6
Chamber 38:3
chances 89:1
change 20:25 21:4,5
 52:8 64:23 72:25 77:9,
 11,14,24 89:23 99:20,
 24 112:13 113:10
Chapel 34:25
charge 21:22
cheaper 28:19 65:5
check 83:6
checked 126:1
chemical-intensive
 24:2
chemicals 79:20
Cheney 14:4,6 15:2,8,
 13 31:5,12 44:8 60:11,
 13 61:5, 70:15,17 89:25
 90:3,10,19 121:24
cherry 11:2 27:1 41:22
 91:13 110:25
Cheyenne 25:10,12,

17,22 118:19 119:1,5,
 10
child 95:18
children 52:11 61:7
 67:5 69:2 77:17 96:24
 116:3 121:14
children's 32:6 50:13
 76:17
chiming 96:7
China 18:16 20:9,14
 21:1 22:6 24:13 51:8
 60:13 88:9 101:7,8,
 109:9,21 110:2,4
 112:20,22 120:24
 125:19
Chinese 110:6
choose 18:16 90:3
chose 89:14
Christian 73:21
chunks 88:24 115:4
Church 28:11
Churches 72:8
cigarette 28:14 29:2
cities 121:3
citizen 123:13
citizens 11:14 12:10
 26:16 40:21 41:2 61:6
 63:19 67:16 91:5 94:18
 96:2,12
city 10:13,17,20 12:2
 14:4,6,9 15:2,7, 19:9
 23:19 31:12 40:2,5,22
 45:7,11 47:4,23 67:18
 68:4 90:5,19 114:21
 115:5
civil 10:11 108:1
Claim 34:12
clapping 39:20 50:23
Clark 48:21 98:25
 113:21 121:19
class 37:12 57:20
 65:19 87:9
classes 87:6

clean 26:21 33:23 42:2, 6 46:16,19,23 59:13,14 90:5 91:4 93:9 95:5 98:10 99:23 112:18 114:10	72:2,4,5,14 73:13 74:3, 4,19 77:14,22 81:15,23 84:7,16 85:15,16,20,21, 22 86:9,19,22 87:24 88:5,9,23,24,25 91:7,23 92:19 93:2,15,16,20,21 94:15,16,24 95:10,12 96:15 98:6,10,11,17,25 99:4,5,7,11,22 100:23 101:2,7,19 103:6 104:5, 11 106:2,3,4,17,19,21, 22 107:10,11,12,18,19, 24 109:4,6,11,12,15,16, 19,20,21,23,25 110:7,8, 9,10,13,21,24 111:14, 15,19 112:1,9,12,18,22 113:5,10 114:6,25 115:3,4,9,21,23 116:6 117:10 119:3,6,18 120:23 124:5,7,12 125:15,23,24 126:7	committed 84:3 96:2	comprehensive 73:11
cleaned 80:1		committee 97:13 99:2 107:5	compute 54:2
cleaner 44:22 65:5 86:3 110:15,17 112:19		commodities 65:23 66:7 69:5 84:18 103:10, 11	concern 15:12,14,18 32:10,16 34:2 84:4
clear 98:6 106:25 107:1		commodity 46:2 58:24 59:11 102:16	concerned 15:1,11 23:16 42:4 46:19 69:10 71:6 84:10 96:14 97:12 104:14 107:8 108:13
clients 40:4,10		common 38:11 80:17 87:7 105:21	concerns 44:4 46:11 47:5 50:13 59:12 62:9, 19 63:15 68:2,3 72:11, 15 97:11 115:10 123:16 124:6,16
climate 20:25 21:4,5 52:8 57:12 64:23 72:18 77:9,11,14,24 98:23 99:20,24 112:13,15 113:2,10,12		commonly 46:17	
clog 57:9 102:23		communication 21:19	conclude 21:12
clogged 124:12		communist 40:17	concluded 126:15
close 16:14 36:24 54:4 71:7 98:25 114:15	coal-fired 112:16	communities 42:14 47:22 48:6,16 57:8 62:21 64:1,4,5 73:18 75:13 83:17,23 84:3 92:11 99:5 108:11 118:16 119:13 124:21 125:17	conclusion 62:12,14
closed 49:2	coast 24:7 27:2,5,18 92:16 111:14	community 24:21 29:15,20,22,25 30:4 32:9,25 37:20 48:18 49:25 55:20 58:9 62:15 63:5,14 71:24 89:18 92:4,12 103:17 116:8	condemn 19:20
closer 29:18 61:7 82:2, 3 101:1	collapse 105:7	companies 13:15 48:13 51:18 57:14 79:15 106:3 107:18 110:14	condition 81:21 110:3
closing 48:25 76:4 98:16	collar 123:22		conduct 116:11
Cloud 106:19,21	college 69:3 87:15		conducting 99:17
Club 105:13	Columbia 13:7 23:23 24:10 42:24 82:13 109:17 123:2		conductor 101:14 102:8
clunking 88:1	combined 17:25		conduits 26:25
cluster 34:5	combustion 14:19 31:24 99:23 109:24 112:1,10	company 20:4 125:15	confident 42:7 46:23 50:16,18
coal 11:7,13,15,17 14:19,24 15:3 16:24 17:21 18:16 19:15,19 20:1,4,5,6,8,13,18,19, 22 21:1 22:7 23:9,17,22 24:13 25:18,21,24 26:4, 19,20 27:1,4,8,13,18, 19,23 28:13 29:20 30:9, 19,21,22,24,25 31:10, 14,21 32:3,16 37:1,8, 15,16,22 41:13,16,21 42:2,6,9,13,16,22,24 43:9, 46:11,18,19,22,25 47:6 48:13,14 51:4,8, 12,18 52:3,6,7,18,25 53:24 57:7,8,14 59:10, 12,15,16,19,23 61:2 62:13,16,25 63:2,5,20 64:2,12,15 65:3,5 67:1 69:4,20,21 71:7,25	comment 10:2 42:1 57:5 83:6	compared 22:7	conflict 49:20
	comments 14:8 23:12 26:6 33:14 47:11 58:2 60:3,6 82:21 83:7 126:9	compelled 96:4,9	confusing 113:4
	commerce 58:17 60:1 67:19 102:15,16	compete 59:8	congested 43:2 104:9
	Commishdish 123:11	competitive 39:4 45:20 59:9	congestion 15:14,15 32:23 69:10,16 103:4
	Commission 52:9	complain 55:4	congregations 73:17
	Commissioner 12:16, 18 17:4 70:8,9	complaint 80:9	Congress's 34:11
	commissioners 80:21	complaints 59:16	connected 20:10 27:17,22 100:12 115:13,24 116:8
	commitment 68:9	complete 73:12	connection 77:13
		completely 118:1	connectivity 106:12
		compliance 14:13 126:12	consciousness 22:9 63:2
		composed 16:2	consequences 99:21 100:13,16,23
			conservation 26:13

considerable 60:23
 61:13
consideration 33:1
 75:10 76:8 96:24 97:16
 98:4 104:18
considerations 30:3
considered 10:23
 33:13 45:1 48:17 71:11,
 19
considers 24:19 91:21
Consistent 91:18
consisting 31:16
consists 56:19
constant 21:19 123:25
constantly 71:4
constituent 96:9
constituents 48:8,9
 66:24 97:25
constitution 114:9
constitutional 123:16
construction 14:16
consumed 22:6
contact 66:24
containerized 84:16
contaminant 81:1
contaminants 79:18
 82:12 117:22
contaminated 79:15,
 21,24 80:6,10 81:7
contaminates 81:16
contamination 117:11
 118:2
continually 60:15
continue 111:7
continuously 10:3
contract 79:7
contracts 89:20
contrary 49:21
contrast 42:23
contributes 76:7

contributing 87:11
contribution 77:18
contributor 74:21
 112:12
contributors 49:23
cooler 29:17
cooperation 39:21
COPD 22:21,22
cord 79:5
corporate 80:16 81:3,4
corporations 115:21
Corps 13:5 19:23 25:13
 27:21 28:23 73:4 91:19
 92:1
corridor 15:2
cost 28:16 35:9 53:6
 62:23 63:16,17 64:6
 75:25 77:12 79:22
 94:21
costs 15:19 35:7,24,25
 36:3,9, 57:13 64:23,24
 94:19,20,22 97:6
Council 10:13,17,20
 14:4,6,10 26:12 41:7
 42:14 45:7 56:16,17
 72:8 115:5
Councilman 56:4,5
 66:21
counselor 76:17
count 25:6 124:9
counted 100:1
counties 46:5
countless 72:19
countries 18:15,19
 59:22 69:6 110:1
country 20:1 40:17
 53:6 95:9 124:25
counts 99:13
county 12:15,18,19,20,
 24 14:2 17:4 19:6 21:16
 30:8 31:4 34:21 38:4,7
 42:11,14 46:13,16 47:2
 54:18,25 55:12 58:11

59:17 68:5 70:8,9 73:5
 79:13 80:21 83:12
 86:17 98:5 107:4 121:5
 125:25 126:10
couple 43:8 85:13 86:8
 102:12 107:22
court 10:1 22:18 26:8
 60:5 83:7
Courtney 36:16
cover 28:16
covered 108:23 118:1
 120:22
Cowlitz 58:11 73:5
 126:10
craft 104:22
Crapo 72:11
crazy 52:1
create 41:21 46:4 53:22
 66:18 84:12 95:11
created 24:5 32:3,15
 54:5 105:4 117:5
creates 15:10 120:24,
 25
creating 48:23 66:1
 68:23
creation 72:22 74:3
 101:22
creator 74:1
creators 74:1
creek 19:13 20:5,8,22
 26:4 64:3 67:13 88:18,
 21,24,25 106:4 119:3,8
crime 123:8
critical 24:8 83:25
 100:22
crops 13:3 75:6
cross 19:20 70:17,19
 98:24 125:9
crossed 123:10
crossing 15:7 69:16
crossings 36:20 40:22
crow 86:21

crude 84:16 91:12
culture 26:3
cultures 64:20
cumulative 14:21
 27:17,22 31:9 91:21,24,
 25 97:20 106:14
cure 77:2
current 11:17 42:23
 69:11 115:3
customers 12:25
 13:19
cut 20:15 36:19 47:22
 79:5 82:14 119:4,15
 124:18
cycle 66:23

D

D.C. 72:9
dad 55:2,3 87:15
 108:18
daily 21:3 26:20 31:17
 86:23
Dakota 105:18
dam 113:23
damage 16:19 18:6
damaging 58:16
damn 22:22 23:9
dams 24:2
data 36:12
date 84:14
daughter 55:10
Dave 21:15 50:24
David 79:13
Davis 116:19
day 21:6 48:7 61:1,16
 80:24 85:17 86:10
 93:17 98:24 121:23
 124:1 125:11
Deaconess 121:18
deal 18:21 21:3 26:19
 30:14,15,16 54:6

dealer 101:12	density 15:8	developing 18:15 59:22	Disability 55:12
dealing 107:14	deny 73:12	development 20:18,20 26:1 38:3 44:14 49:19 50:3 94:15,19 110:1 116:3 118:24	disabled 70:18
dealt 82:11	department 10:25 19:22 28:24 44:13 47:7 50:17 62:8 68:15 111:22 126:10	developmental 55:11, 12	disappointing 89:16
death 125:23	depend 26:21	devoted 14:12	disaster 80:2
Deb 78:11	dependent 12:20 16:18 18:20 50:4	diagnosed 22:21	disastrous 18:14
Deborah 94:7	depends 24:8 59:4	Diana 40:1	discharged 20:19
Debt 77:10	depot 115:11	dictates 63:3	discontinuing 87:16
decades 80:12 108:6	depression 41:14	die 74:11	discovery 46:10 115:2
December 29:12 80:25	derailed 67:12	died 98:12	discussion 44:23 92:15
decide 47:18 86:12 110:3	derailment 72:15 88:19 102:20 118:3	diesel 15:17 29:6,8 32:3 33:15,17,21,25 35:20 52:2 57:8 64:9 71:5,6 72:14 77:16,22 80:18 81:1 85:25 86:2, 6,22 88:11 99:3 101:2, 16,19	disease 25:23 34:1 77:2
decision 17:11 47:17 55:18 56:10 71:11,18	derailments 37:7 64:15 89:1 93:14 101:15	diet 82:6	diseases 31:25 77:18
decision-making 124:17	derivatives 106:23	difference 84:17 123:15	disobedience 108:1
decisions 11:10 26:17 100:12 125:21	descendent 25:10	differential 110:13	display 60:5
deck 60:16 61:24 94:5	deserve 68:8	difficult 54:21	displayed 39:14
declaration 24:6	deserves 12:11 32:20	dig 86:11	disrupt 31:25
decrease 87:2	designated 122:23	digging 78:3	distances 75:16
decreased 118:22	Desmond 72:22	Dilman 98:4	distributor 99:12
dedicated 26:14	desperately 55:14 66:19	dioxide 21:2 74:5 77:21 99:13	district 12:18 16:2 31:16 32:11 43:17 44:8 49:10 66:23 68:15 83:11,17,23, 95:24 96:8 97:3
deep 86:11	destroy 20:20	direct 14:16 16:7 17:23 91:21	districts 97:4
deeper 100:22	destruct 65:1	direction 78:1	disturbed 61:11
deeply 23:16 72:25	destruction 74:16 89:4	directly 22:23 36:4 38:16 80:19 93:8,25 94:1 108:12 114:25	ditches 64:7
defeat 63:1	detail 15:5	director 65:13 98:8	divine 21:20
Defense 91:2	detailed 112:6	dirt 86:23 101:16	Division 34:24 54:20 65:13
deficit 55:15	details 35:16	dirty 107:19	doctors 122:3
degradation 20:17 113:20	deterioration 76:7	disabilities 55:11 90:17	documentary 125:14, 20
delayed 32:8 36:3	determine 100:16		documented 88:9
delays 11:20 32:24 123:25	determined 111:23		documents 33:16,24 34:17
delve 100:22	detrimental 32:18		DOE 31:6
demand 37:23	devaluation 71:13		dollars 41:24 51:16,22 111:2
democracy 45:6	devastating 89:1		domain 20:13
demonizing 59:19	develop 14:24 20:5 72:2		
demonstrates 93:18			
demurrage 13:21			

domestic 19:15
door 123:21
dot 88:5
double 111:5
doubled 77:5
doubling 37:17
doubtful 19:14
downstream 113:25
downtown 22:21 23:1
 122:3
dozen 109:15
draft 24:18
draw 24:23
dreadful 73:1
dream 69:1
drink 108:22
drinking 10:8 47:7,8
 80:20 93:9
drive 55:25 102:22
dropped 118:23
dropping 22:25
drought 73:1
due 32:9 71:13 91:7
 115:17
dust 11:14 31:21 42:2,
 6,9,13 46:19,22,25 52:3
 57:8 59:12,15 69:21
 71:7 72:14 80:7,11
 85:20, 86:22 88:23,25
 91:7 93:21 99:4 110:24
 115:4
duties 92:1
duty 96:11
dwelt 73:23
dying 74:4 125:17
Dylan 58:4

E

e-mail 96:9
Eakins 58:5

Earl 39:23
earlier 48:25
early 60:25
ears 72:24
earth 57:3 73:21 74:6,8,
 20 79:7,9 80:15 89:5
earth's 29:18 73:8
earthquake 87:20
easier 89:16
easily 100:1
east 24:13 80:18 92:16
 106:6
eastern 60:10 89:15
 104:5,10
eat 81:16 88:10
eating 10:8
eclectic 22:8
ecological 79:25 94:1
ecologically 51:7 56:3
ecology 11:1 19:22
 23:19 28:24 47:7 50:17
 62:8 68:16 73:5 74:10
 110:21 111:22,25
 126:11
economic 18:4 32:22
 38:3,15,19 46:4,9 50:2
 54:7 59:22 63:8,11
 97:1,2,6,8,9, 109:10
 110:1 118:24 124:11
economically 25:25
 53:5 76:9 97:4 110:2
economics 44:14
economy 11:5 12:8
 16:18 18:6 38:12,17,18
 39:3 40:12 49:19 51:20,
 23 55:8 57:11 59:4 97:6
 113:14
editorial 123:14
EEN-MAP 36:8
effect 11:9 24:16 32:13
 67:24 69:7 102:13
effective 50:5 55:23
effectively 39:6 56:10

effects 14:16 21:5 35:1,
 11 61:14,19 63:6 77:8
 99:7,10 111:14 114:5
efficiency 53:16
efficient 13:20 43:4
 50:5 55:23 102:17
efficiently 39:6
effort 46:3,6
efforts 123:20
Eglof 28:10
Eighty 77:4
EIS 10:24 11:4 14:14,
 15,25 31:7 35:10 36:18
 37:24 59:19 62:8 63:10,
 12 67:25 74:18 78:16,
 19,22 96:19 104:2
 111:23 112:7
EIS'S 72:2
EISS 73:12 75:11
elderly 90:16
elected 10:12 12:1
 39:18 41:5 56:18
Elementary 121:22
elements 74:9
elevators 75:13
eliminate 10:8
eliminated 85:22
Ellis 121:11
emergencies 32:12
 48:3
emergency 32:9 34:22
 36:3,25 37:2 40:23
 46:12,15 48:2 67:21
 71:9 72:15
emerging 123:21
eminent 20:12
emissions 15:17 33:22
 42:3,9 46:20,25 74:5
 86:22 99:13,14 112:1,
 16
emit 74:5
employ 38:5

employees 64:11
empty 37:18
en 91:8
enabled 14:18
encourage 32:4 33:12
 35:10 37:22 58:11
 69:13 86:11
encouraging 36:17
end 71:24 112:1,8
 118:7
endeavor 104:2
ends 111:17
Energies 18:15
energy 18:18 26:1 27:5
 41:17 74:4 99:23 106:2,
 6 108:3 109:8 118:20
 124:19
engage 19:23
Engine 33:17
engineer 65:16 85:10
 102:2 116:25
engineers 13:6 19:23
 25:14 28:24 91:19
 102:7
engines 29:21 105:6
Englegrade 107:4
enhanced 45:20
enhancing 46:8
enormous 23:21 24:14
 28:18
ensure 12:2 45:16 66:6
ensuring 14:12 26:16
 45:24
entail 36:13
enter 33:16
Enterprise 120:1
entire 12:1 24:20 56:7
environment 11:6
 49:20,24 50:10,20
 51:21 52:13 57:20 66:9
 87:19 90:4, 91:6 113:14
 114:10,13 117:21

120:10 121:2,3
environmental 11:2
 12:4 13:23 14:13 18:19
 24:16,18 27:20 29:3
 30:5 31:8,9 34:23 38:20
 44:5 47:4 57:17 58:12,
 13,18,25 62:6,19 68:3
 69:22 72:3 74:14,23
 80:2 81:11,17 91:2,20
 92:2 94:12,15 95:20
 99:18 100:3 103:15
 113:19 116:12,22
 118:15 120:8,16,18,20
 121:7
environmentalist
 73:6
environmentally
 41:19
EPA 36:8 80:13, 112:14
 120:19
equivalent 29:21
essential 48:15
estimate 97:17
estimated 16:7 24:4
euphemisms 98:10
evaluated 18:12
evaluation 111:25
evaluations 13:2
Evans 56:14
evening 14:5 25:9 31:3
 34:20 36:15 37:17 38:1
 47:11 54:17 58:4 65:11
 75:2,4 86:16 90:25
 95:23 98:3 105:10,12
event 10:5,9 12:14 14:3
 15:23 17:12 19:3 21:7,
 11, 22:14,18 23:11
 24:22,25 26:5 27:25
 28:9 30:6 31:1 32:12
 33:3,7 34:19 36:14,
 37:25 39:8,12 41:3
 43:10,13 45:7 47:12
 49:5 50:22 52:10 54:9,
 16 56:12 57:22,24 58:3
 60:2 61:17,20 62:1
 63:22 65:9 66:20 68:12
 70:1,5 71:22 73:14 75:1
 76:10,14 78:4,7 79:12

81:8 82:16 84:25 85:5
 86:13 89:6,9 90:24 92:5
 94:4 95:14,16,22 98:2,
 19 100:6 101:24 103:19
 105:9 107:2 108:14
 111:11 112:24 114:15
 116:14,18 118:5
 119:21,24 121:10 123:4
 124:22 126:8
events 52:2
eventually 117:11
evidence 42:12 117:15
EWU 61:5
exacerbate 29:10
examine 13:6 32:4
examined 19:17
excavated 80:14
excessively 58:18
excited 44:2
executive 14:6
exhaust 29:6 33:17
 64:9 72:14 77:16
existing 20:18 62:20
 125:11
exists 50:19 93:3
expand 43:9 47:18
 57:17 68:24 69:11
expanded 13:1
expanding 41:23
 45:17,24
expansion 38:19 41:20
expectation 18:10
expected 89:24
expel 101:17
expenditure 109:8
expensive 87:17
experience 14:14
 69:21 94:14 123:25
experienced 27:8
experiences 124:2
experiencing 94:14

explosion 104:10
Expo 80:1,8
export 12:20 13:3
 14:17,24 15:20 19:16
 27:5,13 30:9,19 31:10
 41:23 44:3 45:14,17,25
 46:1 51:3,11 53:8 59:23
 75:6 115:21 116:6
exportation 109:16
exported 13:9 65:23
exporters 45:21
exporting 40:4,10
 51:12 53:9,11 65:3 69:5
 106:21 109:15,19
 110:10 114:25
exports 12:21 17:8
 26:4 40:13 41:21 43:9,
 11 46:2 82:14 107:10,
 11 110:9 115:23
exposure 31:21
expressed 123:13
extend 111:15
extension 38:23
extensive 126:12
extra 64:22 75:24
extracted 94:24
extreme 101:8
extremely 32:18 100:4
 118:18
eye 21:17,18 92:1,3
 123:23
eyes 97:23

F

face 20:12 22:18 70:22
 123:12
faced 80:8
facilitates 99:22
facilities 12:25 13:10,
 16 14:24 31:10 45:19
 51:11 66:18 75:5 76:2
 109:16

facility 13:6,19 59:24
 65:18 74:25 116:6
facing 78:14 89:21,23
 90:15
fact 23:6 30:16 42:12
 43:3 60:12 77:15 80:23
 95:7 119:17 123:6
factor 32:21
facts 56:9 86:12 100:19
 106:8,12
Fagan 45:8 56:6 82:23
 83:3,9
failed 81:2
Fair 80:1
fairly 42:7 46:23
faith 73:24 100:10
falling 37:12
Falls 103:24 104:12
 105:7
false 124:18
familiar 64:1
families 66:1 83:16
 103:17
families' 57:10
family 26:13,15 55:1
 66:18 105:17
fancy 75:22
FAQ 33:20
farm 105:17
farmers 13:24 21:2
 69:7 83:22 104:14
farming 105:15 117:4
farms 26:15
farthest 19:10
fast 35:21
father 84:21 97:23
favor 68:20,21
federal 15:21 20:12
 55:15 58:13 66:5 91:18
 111:4 116:10
Federation 118:13

feed 53:1	fish 24:9 78:18 81:14, 16,22,25 88:10,15 103:8 116:1	founder 78:11	gallons 81:1
feeder 75:14,18	Fisher 94:8	Fourth 88:17	gardens 80:14
feel 35:7 43:21 56:1 75:9 97:24 104:7 107:21	fisheries 49:1	fragile 74:10	Gary 68:17 71:23
feeling 96:11	fishing 82:4	free 10:5 93:1 111:9	gas 51:13,14 86:5 110:14 112:1
feels 105:14	Fix 19:7	freeways 102:22	Gasoline 33:17
feet 109:1	flies 86:21	freight 13:20 67:11 87:24 103:4,5	gastrointestinal 32:1
fell 88:19	floods 73:2	frequently 93:20	gate 67:19,20
fellow 94:18	floor 39:25	friend 86:25	Gateway 110:25 111:21
felt 27:9 89:15	flows 88:21	friends 66:1 88:23 95:19	gather 119:16
fertilizer 39:1	flying 120:2	frightening 92:19	gathered 88:14
Fest 51:24	focus 35:14 111:17	fro 88:20	gatherers 119:11
fever 120:5	folks 10:3,4 47:6 82:11 83:2 90:3,7 97:5	front 54:13 86:15 109:1 118:7	gathering 72:9
fields 27:19 104:10 111:15	Fonscola 81:10	frustration 44:21	general 111:23 112:6 122:9 125:13
fifty 51:21	food 73:2	frustrations 43:20	generate 55:13
fight 30:11 44:22 109:11	foods 78:17	fuel 20:20 31:24 43:4 71:5,6 80:24 82:3 88:11	generation 124:20
figure 40:25	fooled 98:10	fuels 112:19	generations 78:20 108:6
file 82:13	Foot 48:22	full 37:5,19 72:3	gentleman 10:16 22:12 116:25
fill 28:3	force 38:7	fullness 73:22	gentlemen 45:9
filled 53:4	forced 75:15	fully 116:12	Geological 110:20
filling 68:16	foreign 104:15	fumes 29:2,8,24 52:2 67:5 85:25 86:6 101:2, 17	gifts 117:6,7
filter 86:24 108:21	foreman 84:21 101:15	fun 30:12	gig 121:6
final 74:21 82:17 124:22	foreseeable 14:22 91:15	function 29:9	give 28:6 33:1 45:19 50:6 82:17 107:20 126:13
finalized 17:10	forest 17:6 24:9	fundamental 105:24	giving 86:18
finally 32:22 97:15 115:21	forever 95:8	funnel 71:25	Glasgow 65:17
financial 98:8	Fork 113:21	furnaces 111:15,19	glasses 39:23,24
financially 30:1	form 15:19,20	future 46:9 50:14 78:20 84:13 86:4 102:8	global 18:2 45:17,25 49:1 62:8 63:15 74:21 99:20,24 112:9,12,23 113:10,14,15 116:8,13
find 94:17 115:8	forms 79:5 93:2	futures 101:21	globally 18:13 100:24
fine 119:24	Forty 22:6 51:21		globe 125:10
fire 15:10 47:25 72:5	forward 19:2 28:4 35:22 39:14 40:7 41:1 50:17,18 62:14 86:15 90:23	<hr/> G <hr/>	gloss 85:13 86:7
fired 119:6	fossil 20:20 82:3	Gabe 85:9	goal 56:2 114:23
firefighter 25:11	found 39:24 47:5	Gabriel 30:7	
fires 20:15 21:10	foundations 100:11	gains 97:8,9	
firms 38:9			

God 22:12 93:15
golden 103:23,24
 104:12,13
Goldendale 73:19
Gonzaga 62:4
good 12:6,8 14:5 15:25
 25:8 31:3 34:20 36:15
 38:1 39:6 43:16 44:23
 45:4 47:11 50:25 51:1
 52:20 53:19 54:17
 55:18,20 56:10 58:4
 65:11,18 85:2 86:16
 90:25 92:6 95:23 98:3
 102:18 103:16 105:10
goods 50:4 69:6
Gospel 121:17
government 55:16
 67:18 126:5
governments 15:21
governor 43:7 84:5
grade 42:25
grain 12:21,23 13:8
 53:11,16 59:11 75:12,
 15,20,22,25 84:16
 104:15 105:17 113:4,7
grains 75:6
grandchildren 70:19
grandfather 41:13
 98:11
grandmother 40:3
 56:25
grandparents 55:2
Grandview 67:10
grant 34:12,13,14 41:4
 68:14
granted 31:8
grass 26:13
Gray 80:7,9
great 25:20 32:10
 43:19,23 75:16,23
 103:24 104:12 105:7
 121:1
great-grandmother
 55:1

Greater 38:2 54:18
greatest 42:10 46:25
 49:23
greatly 53:25 68:24
green 95:12
green-gray 108:24
greenhouse 99:14
 112:1
Greeno 26:11
grew 54:25 56:22 87:13
 89:12
grosses 111:1
ground 20:21 23:12
 39:16 48:5 59:3 73:13
 81:1 82:19 126:12
group 27:3 38:4 107:6
grow 17:18 75:7
growing 45:21 109:18
growth 46:9 49:19
guilty 56:1
Gus 61:3
Guya 21:21
guys 53:15

H

habit 101:22
habitat 125:2
habitats 94:1
habits 105:15
Hadley 38:2
hail 116:20
half 17:9 36:19 38:6
 60:16 79:14 80:20
 109:8 115:2 122:4,8
hand 111:18 123:8
handcuffed 123:7
handle 69:12 107:16
handling 75:25
hands 120:12

Hank 112:25
happen 13:7,17 61:15
 65:24 67:13 92:20
 93:18,19 125:18,19
happened 75:20 93:13
 118:19,24
happening 22:5
hard 30:23 53:1
hardwood 44:14
harms 35:17
Harold 63:24
harvest 119:9
hate 102:8
haul 20:13 80:14
hailed 80:4 102:19
hauling 27:4
hazard 29:14 88:10
hazardous 77:17
heading 92:16
health 11:14 23:19
 24:16,17 26:3 29:4,6
 32:5,6 33:13,14,19
 34:8,15 35:1,11 36:6,9
 42:13,18 50:14 52:12
 54:5 57:11 62:19 64:23
 71:2,12,17 72:15 77:23
 81:11,12,21 82:7,15
 87:3,8,12 88:10 91:7
 92:3 95:18 96:22 99:4
 101:22 116:2 121:14
health-wise 76:9
healthy 17:6 51:20
 52:12 72:9 85:2 114:10
 124:20
hear 22:14 28:4 60:20
 88:1, 96:2,12 123:19
 124:3
heard 24:4 39:13 45:5
 47:16 62:22 75:3 96:4
 97:11 112:5
hearing 17:15 29:13
 33:16 85:14,24 86:8
 111:21 123:9
hearings 10:18,22

111:21
heart 79:9 121:20
heartfelt 82:18
heavier 105:5
heavily 62:25 79:15
 83:17
heavy 29:20 64:12
heck 113:8
Heilivich 114:19
held 10:22 28:21 29:25
 115:5
Helena 107:23
helped 76:3
helping 10:10
high 15:8 23:5 121:19,
 21 122:4
high-tech 18:21
higher 124:11
highway 120:10
highways 57:10
 102:24
hill 34:25 67:6 105:4
Hilliard 79:23
Hinkle 85:9
hiring 102:11 103:6
historian 104:22
historic 23:24
historically 35:13
history 41:12 113:19
 117:15
hits 63:19
hold 12:14 17:8 18:25
 23:12 40:16 41:3 62:5
hold-up 71:14
holding 10:18 25:2
 41:10
hole 78:3
Holme 63:24
home 19:12 37:11
 55:25 61:6 101:1

108:20 126:2
homelands 25:15,19
homeless 23:6,7
homelessness 89:23
homeownership
 118:22
homework 37:11
Hoop 51:24
hope 19:12 32:25 40:13
 84:19 106:25 122:5
 125:13
horns 60:24
horse 73:22
hospital 44:10 76:18,
 19 121:18,21 122:2,8,
 10
hospitals 23:6 121:15
host 10:5 12:14 14:3
 15:23 17:12 19:3 21:7,
 11, 22:14,18 23:11
 24:22,25 26:5 27:25
 28:9 30:6 31:1 33:3,7
 34:19 36:14 37:25 39:8,
 12 41:3 43:10,13 45:7
 47:12 49:5 50:22 52:10
 54:9,16 56:12 57:22,24
 58:3 60:2 61:17,20 62:1
 63:22 65:9 66:20 68:12
 70:1,5 71:22 73:14 75:1
 76:10,14 78:4,7 79:12
 81:8 82:16 84:25 85:5
 86:13 89:6,9 90:24 92:5
 94:4 95:14,16,22 98:2,
 19 100:6 101:24 103:19
 105:9 107:2 108:14
 111:11 112:24 114:15
 116:14,18 118:5
 119:21,24 121:10 123:4
 124:22 126:8
hostage 40:17
hosted 79:25
hour 41:6 82:17,24
hour-long 11:20
hours 70:10 82:19
house 10:3 17:5 60:23
 83:7 87:18

Houser 23:15
houses 48:2
housing 15:8 84:22
 89:20 90:17,18
HUD 90:17,18
huge 41:24 69:25
 112:12 117:7
hugely 109:18
human 33:14 34:8
 35:11 36:6 63:2 72:3
 96:21 99:4 125:10
hundred 38:5 48:1
 57:6 66:4 75:17 88:20
 111:2
hundreds 43:2 69:20
 102:11,19,21
hunt 119:9,15
hunters 119:11
hurt 58:20 119:14
husband 70:18
hydrocarbons 79:19,
 20
hydroelectric 24:2
hydropower 110:17

I

I-90 67:12 88:20
I-tron 38:9
Id 35:13
Idaho 20:3 21:9 49:11
 71:24 72:5, 92:8,11
 98:5 99:11 105:1
 115:11 122:5 124:25
idea 12:6 79:2,11
identify 74:11
identifying 74:15
ignore 25:20
ignoring 91:24
illnesses 28:17 29:10
imagine 55:21

immensely 119:2
immune 31:25 35:19
impact 11:2,24 12:4
 14:21 18:12 23:17
 24:19 25:18 27:20 30:5
 31:8,9,23 32:5,16
 38:15, 40:21 49:24
 55:19 56:1 57:11 58:12,
 25 67:5 69:23 72:3
 74:14, 81:17 82:4 84:8,
 15 91:20 96:21 99:18,
 20 100:3 101:21
 103:15,17 108:9
 112:21,23 116:12
 120:8,10,16,18,20
 121:7
impacted 46:15 78:21,
 24 81:22 108:12 122:5
impacts 10:23 11:3,11,
 13,18 12:5,9 13:23
 15:1,5 19:16,24 25:20
 26:2,20 27:7,12,15,17,
 22 32:23 34:7,9 42:8
 46:24 47:16 62:18
 63:11 64:5,24 68:7
 74:15,23 78:19 82:7
 84:2,5,6,11,13 91:6,21,
 23,24 92:10 94:12,
 96:15,17,20 97:1,2,18,
 20 99:3,8,15,25 100:1
 106:15 111:24 112:4,5,
 11 115:1 116:13 118:15
 119:12 121:14
impair 24:11
implications 70:22
importance 33:25
 53:19
important 31:7 32:21
 38:17 40:11,19 43:22
 56:25 71:17 94:13
 95:17 99:6 100:15
 117:9 118:18 123:6
importing 115:24
imposed 15:21
improve 13:3 14:1
 48:15 69:17 75:5
improved 50:11 87:3
 105:8
improvements 11:24

improves 121:3
inaudible 25:10 44:15
 52:14 58:18 59:3,7,11,
 17,20,23 60:1 65:3,12,
 22 78:12 106:17 113:4
 114:23 125:1
incentives 109:11
inception 66:6
include 11:3 12:5 30:4
 35:6,11 36:17 37:23
 51:10 57:18 64:4,5,22
 68:1,4 74:13 121:7
 125:22
included 14:22 70:13,
 14 75:10 79:18 104:3,8
 106:10
includes 91:22
including 11:1 64:15
 65:20 73:25 79:23
 92:11 116:5
inclusive 100:5
income 118:23
inconveniences
 27:13
Incorporated 38:2
 54:19
increase 13:23 17:7
 23:17 24:14 46:13
 53:24 65:25 67:9 70:24
 87:10 88:25 92:19
 96:15 109:20 110:13
 115:7,8,17 122:15,16
increased 15:15 24:8
 25:23 27:8,17,22 31:21
 32:10,17,23 37:1,8,15
 53:4 62:20 67:19,20
 70:23 75:4,5 84:2 86:19
 91:7 97:14 99:3 115:18
 118:21
increases 32:2 104:15
 121:2
increasing 20:2 29:19
 89:3 95:20
increasingly 59:8 95:5
incredibly 92:18 93:25
independent 46:10

India 109:9,22
Indian 25:8 56:13,20,22
 78:8
Indians 56:15,18,19
indirect 91:21
individual 24:20
individualized 16:20
 18:8
Indonesia 109:22
industrializing 19:25
industries 17:22 18:5
 65:25
industry 17:19 28:15,
 18,23 30:2 45:14 46:3
 48:19,20 49:19,22 50:8,
 19 52:24 53:25 54:6
 82:4,5
inefficient 53:18
inevitably 29:25
influenced 38:12
information 120:2
 123:9 124:18
informed 71:11,18
infrastructure 16:23
 36:24 46:8 65:21 77:20
 94:21
ingenious 40:25
inhalers 87:8
inherit 53:4
initiative 43:8,9
input 49:8
insignificant 53:24
insist 37:23
install 77:19 81:2
instances 115:17
Institution 29:5
insulation 80:7
intact 26:23
intention 20:8
intentionally 29:23

intentions 98:6
inter 106:12
interdependence
 54:23
interest 20:7 126:13
internal 33:9
international 12:6
 33:18 44:17 45:1,22
 52:8 54:19 59:5 104:16
 110:21
internationally 44:15
interprets 100:20
interrupt 124:1
intersection 60:18,21
interstate 58:17
 102:15,24
intimately 50:3
invasive 51:10
inversion 29:16
inversions 101:4
 122:18
inverted 29:24
invest 106:23
invested 62:25
investigate 99:2
investigation 100:5
investment 16:19 18:7
 39:5 46:7
investments 17:18,19
 45:18 83:25
investor 98:8
investors 57:14
invited 72:7
involved 24:18 26:16
 40:4,10 65:21
irresponsibility 80:16
irresponsible 12:10
irreversibly 23:23
irrigated 20:21
irrigator 19:8

irritant 35:19
irritation 29:9
isolation 11:11 97:17
issue 15:10 29:13
 31:22 42:7 44:11 46:13,
 24 47:8 72:25 104:8
 107:21,22 108:3,5,13
 123:6
issued 74:25
issues 31:20 33:12
 44:5,17 45:2 52:22 54:7
 71:12 72:13,17 96:3
 115:16 116:23 121:24
 124:13
Ivens 78:2

J

J.J. 105:4
James 119:25
Jan 76:15
Janet 26:10
January 21:17
Japan 109:22
jeopardize 81:4 98:15
jeopardy 18:5
job 12:5 39:19 54:6
 92:25 95:11 97:6,9
 102:6,9,18 121:1
job-related 53:7
jobs 11:5 16:7,8,12,18
 17:24 24:5,17 35:8
 38:15 39:7 40:11 41:2,
 21 44:2 45:13 48:4,6
 52:5,24 53:20,21 54:4,8
 58:17,20 65:19 66:1,18
 68:23,24,25 76:5,6
 95:12 98:15 111:1,
 121:5,6 124:20
John 14:3,5 33:8 35:3
 49:6 66:22
joined 29:4
joke 60:12
Journal 110:21

Junior 121:21
justice 118:15

K

Kalispell 103:8
karma 21:22
karmic 22:9
Kayla 98:20
keeper 92:25
Keith 23:15
Kellogg 117:17
key 59:18
khaki 10:4
kick 105:16
kid 44:10
kidneys 79:9
kids 53:2,3 76:18,25
 102:6
kill 28:22 29:2 35:21
kills 35:20,22
kind 18:12 53:3 66:18
 70:23 75:18 84:8 86:7
 95:10 108:2,24 109:2,
 11 113:9
kind's 125:10
kindergarteners 37:5
Kindle 79:15
kinds 66:17 89:14
king 51:5 121:23
Kirk 120:1
knew 67:8
Knowing 99:17
knowingly 28:21
knowledge 29:12
Krisloff 100:7

L

Labrador 72:13

labs 34:25
Ladies 45:9
lake 16:3 17:13,16
 18:20 48:22 92:24,25
 93:1,6,10,24 125:2,7
lakes 52:4 100:25
land 20:13 47:19,20
 50:15 57:3 79:6 117:7
landed 88:20
lands 26:22 64:20 78:9
 101:2 118:11
Lane 36:16
large 13:21 31:19 32:12
 36:10 58:18
largely 24:9 105:14
largest 20:23 49:10
 51:24
lasts 95:8
late 78:2
Latok 88:21,24
law 34:13 62:4,6 91:18
laws 44:23
lawsuits 28:20
Lay 67:12 88:17
lead 24:14 74:4
leader 45:25 69:14
 101:11
leaders 49:22 101:6
leadership 56:18
leading 77:20
leads 72:2
leak 80:25
leaked 80:24 88:11
leaking 80:23
leaks 115:12
learned 56:24 106:16,
 17 111:21
learning 44:1
leave 26:7 34:17 39:23
 47:11 52:22 60:2 73:13

83:7
leaving 101:8
left 10:2 11:12 87:2
legacy 34:11
legally 30:1
legislative 16:1 58:6
 65:12 68:18
legislators 84:4
legume 12:21
lengthened 32:13
lens 104:20
lentils 105:19
Let alone 30:16
lethal 32:14 74:7,11,20
letter 15:4
letting 68:10
level 32:17 48:5 74:24
levels 118:23
leverage 73:9
Lewis 121:19
Lewiston 75:9
Libby 121:21
Liberty 16:3 17:13,16
 18:20
Library 126:1
lid 29:17
life 12:12 72:16,24 74:9
 76:23 84:24 89:5 90:22
 98:14 100:11
life-threatening 76:21
lifelong 121:12
lifestyle 50:12
light 30:3
likelihood 74:18
limited 69:23
limiting 111:24
limits 15:7
Lincoln 34:13

lined 39:15
lines 11:20 19:19 26:25
 36:18 53:14 55:20 57:9
 58:23 64:19 73:21
 75:19 83:20,22,25
linked 45:14
liquid 81:1
list 30:20 82:1,2
listening 70:10 82:20
literally 86:25 87:18
live 19:14 22:21 23:16
 24:9 26:19,24 49:14,16,
 18,21 52:12 60:9 61:7
 70:15 71:7 86:17 90:1,
 3,9 93:10 98:5 99:8
 103:24 108:16 114:21
 123:15 124:1,21
lived 52:15 84:22,23
 87:14 108:19 124:25
livelihoods 26:21
 83:19
lives 26:17 89:22 90:16
 102:13
livestock 12:22
living 27:10 49:16
 56:20 68:23 80:5 89:24,
 25 90:17,19
Livingston 36:16
 47:23
Lizzie 124:24
load 85:21
loaded 13:22 42:6
 46:22
loader 13:13,14
loading 42:10 47:1
 87:14
loads 13:20
lobby 39:25
local 41:5 42:1,8,14
 44:4 46:24 52:22 57:9,
 11 58:7 63:18 68:19
 85:11 96:14 97:6 111:4
localized 29:15
locally 55:17

located 31:11 58:7
 91:17 107:15
location 10:1 80:13
locomotive 58:8 65:16
 79:17 85:10
locomotives 15:18
 85:25 86:2,4
logic 63:3
logical 62:11
logs 69:6
long 11:10 17:8 44:9
 49:17 50:9,10 57:19
 60:14 76:6,15 100:23
long-term 69:15
long-time 26:11
longer 48:23 50:20
 74:8 88:15
longevity 45:16
Longview 11:4 14:17
 19:11 20:6 23:22 24:21
 27:2 40:15 68:21 69:23
 73:18 77:19,25 97:15
 105:23 106:3 107:11
 111:5 119:19
looked 13:12 14:25
 20:11 40:16
loss 57:13 61:14 75:23
losses 97:9,10
lost 36:7 52:5 75:24
lot 14:14 15:12 24:4
 30:11,12 44:4,19 53:8
 76:24 80:10 83:16
 85:14,24 86:1,8 92:13
 93:3 94:19 102:14
 106:17 113:8 120:24,25
 124:16
loud 60:19
love 49:13 52:11
loves 22:3
low 52:18
lower 13:4
luck 55:20 56:10
luckily 90:9

lucky 77:3
Luke's 121:20
lung 29:9 34:4 42:17,20
lungs 101:18
Luther 121:23
Lutheran 73:17

M

Macalear 108:16
Macmillan 26:10
made 11:10 81:14 82:2
 100:12 106:21
magically 27:6
main 10:6,9 15:2,9
 75:19 83:20 90:10
 107:24
maining 25:24
maintain 79:7
maintained 13:1
major 42:22 75:18
make 17:10 19:12
 30:15,21 32:24,25 42:1
 44:23 53:18 54:22
 55:18 56:10 67:15 68:1
 71:11,18 83:2 87:17
 90:22 94:9 96:8 113:7
 117:12 125:21
makes 30:17 44:15
 92:22 106:25
making 29:21 56:5
 67:7 100:8
Malek 47:13,14
malignancy 34:3
Malones 61:3
man 67:10
managed 46:14
management 46:12
manager 118:11
mandatorily 125:21
manner 66:8 117:10

manufacturers 50:7
manufacturing 18:21
map 36:12
Maple 80:6
Marcus 95:24
marine 14:19
Mark 19:7
market 19:15 24:13
 59:9 101:7 104:16
 106:23 111:9
markets 17:21 45:22
Marla 90:25
Martin 73:16 121:23
Mary 108:15
massive 23:17 26:19
 51:4 94:25 115:17
 120:7
master 28:19
Masula 102:1
material 80:6,7 82:8
Matori 105:6
Matt 54:17
matter 29:11 33:15,25
 35:18,20 84:17 96:3
 99:4
matters 36:9 87:12
maximize 18:23
mayor 17:12,16 40:5
Mayor's 15:4
Mccallow 120:4
Mccoy 13:14 54:18
Mckinley 73:6
Mclaughlin 41:8
means 12:8 29:16
meant 27:1
media 47:3
medical 32:9 36:4
 77:12
medications 87:2

medicine 33:9
meeting 21:24 40:6
 41:11
Melissa 24:23,24 28:7,
 8 33:4,6 39:11 54:10,15
 61:25 70:3 76:13 85:8
 94:6 103:21 116:15,17
 119:22,23
Mellennium 39:5
 65:17 68:21 91:9
member 14:4,6 26:12
 40:2 41:7 45:8 56:14,
 15,23 85:10 97:12
 121:1
members 25:22 26:18,
 24 38:5,8 56:20 65:15
 66:8 100:9 101:5,23
 115:10
members' 26:21
memorable 73:20
men 97:3
mental 61:15
mention 15:6 23:5
 75:24 93:12
mentioned 16:22 17:3
 24:6
mentioning 28:13
Merchants 61:9
mercury 22:23 81:15,
 23,25 88:9 110:12
 116:5
mere 27:13
met 18:17 124:15
metals 79:20
methane 20:18
Methodist 73:6
metric 57:7
Mexico 59:25
Michael 43:14,16
Michaelson 75:8
middle 47:22 48:5
 65:18
midst 78:14

migrate 117:6
Mike 15:24 16:1 31:3
 45:8 105:10
mile 47:23 64:14
 108:25 122:1,4,8
mile-and-a-half 36:22
 60:14
miles 19:8,9,11,21
 25:13 31:17 56:21
 75:17 80:18 83:15
 84:11 93:24
military 33:10
Millennium 16:21
 17:17 18:9 58:10 66:15
 69:4,24 84:11 91:16
MILLER 34:16
Millertown 113:23
million 16:8,9 17:24
 21:9 22:7 36:13 38:14
 39:5 51:4 57:7 79:22
 80:20 109:7 111:1,4,6
millions 26:25 51:16,
 22 72:19 103:1
mind 21:18,20 22:3
 54:23 113:24
mine 19:13,18,19 20:1,
 5,22,23 37:22 94:25
 106:4,6 119:3,14,20
 120:7
mined 19:15 42:24
miners 52:25
mines 26:19 27:23
 30:21,24 72:4 85:20
 91:23 104:11 119:5,12
 120:15 121:8 125:15
minimize 16:19 18:6,
 24
mining 25:18,21 26:20
 52:18 99:22
miniscule 80:22
minister 28:11
Minneapolis 69:19
minutes 21:11 54:21
 57:22 70:25 71:1 87:23
 114:17

missing 39:24
mission 114:22 121:18
Missoula 47:15,23
 63:25 77:7 98:22 107:4,
 6, 111:13 112:25
 113:19 114:8 122:7
Missouri 76:16 103:8
mitigate 11:13 71:16
 109:24
mitigation 15:19 44:11
 68:1
mitigations 71:15
mobility 68:2
Moccasin 75:19
mode 90:8
model 36:8
Molly 78:2
moment 39:17 41:4
moments 28:6
Monday 123:6
money 38:19 39:4
 62:25 98:14 101:13
 120:25
monoxide 110:12
Montana 19:9,13 20:2
 21:8 25:11,21 26:11,14
 27:7 36:16 47:12,15,19
 48:17 49:4 60:13 63:25
 64:2,4 65:12,20 66:11
 72:4,5 75:7,9,10 76:16,
 25 80:5 87:13 92:11
 93:23 94:8,12 98:22
 99:11 101:2 103:25
 104:2,9 105:1,7,11
 106:7,10,16 107:5,8,13,
 21,23,25 108:3,11
 111:13,18 112:3 113:1
 114:9 116:20 118:10,16
 121:15 122:6,9 125:18
 126:7
Montana's 98:23
Montanans 27:3,8
month 24:6 66:10
months 22:20 66:25

Moore 75:18
moral 54:7 72:25 108:5
morally 76:9
morning 60:24,25 94:9
Morrow 91:12
mother 40:2 57:3 67:4
 79:7,9
Mountain 126:6
mountains 75:22
mountaintops 125:16
mouth 24:10
move 23:14 35:22 40:7
 41:1 50:8,16,17 55:5
 62:10 65:5 86:15,25
 89:14 90:23 102:16,17,
 25 124:19
moved 84:9 90:4
 108:20
movement 50:4 83:18
 84:7,15
movie 22:17 125:13
moving 19:2 60:13
 63:2,20 102:4,15
Mt 76:18
multi-rail 80:2
multiple 18:5 29:21
 83:6 97:20
multitude 28:20
Murphy 123:5
myopic 81:19

N

Nancy 60:8 71:3
narrow 51:6
nation 77:1 125:9
national 14:13 29:5
 42:19 72:7, 77:9 92:2
 118:12
native 26:22 63:25
 64:20
natural 51:13 86:5

110:14
nature 49:14
naughty 98:17
navigate 113:6
navigation 51:6
nearby 32:5
Nebraska 42:21
necessarily 14:9 99:23
 109:4,19,23
needed 17:18 44:10
 58:20 66:19
negative 11:8 26:20
 32:22 100:1,13
neighborhood 67:10
 86:20,24 88:6,15 89:2,4
 123:20,22 124:5
neighborhoods
 124:15
neighbors 66:2 87:20
 88:3
Nelson 91:1
net 13:24 56:6
neutralize 110:22
nice 35:2,3 36:8
Nick 107:3
night 21:20 37:11 48:12
 60:25 67:8 87:25 123:6
 124:1
Ninety 119:10
Ninth 83:11,24
Nobel 72:23
noise 15:12 32:15,17,
 19 60:23 68:3 87:23
noises 39:20
non-factual 120:2
non-violence 107:25
Norm 114:19
north 37:3 49:14 79:16
 80:6,11 83:14 88:8
 105:18 114:21 119:6
 122:20

Northeast 75:9
northern 12:19 25:9,
 11,17,22 26:12 34:11
 64:19 71:24 83:21
 118:19 119:4,10
northern-eastern
 16:3
northwest 23:20 24:7,
 15 51:10 56:21 57:15
 59:13 68:24 91:1,17
 93:8 98:14 104:25
 115:24
northwestern 65:20
notably 115:2
note 34:14 37:10 68:14
 97:15
notice 59:21
noxious 101:17
number 16:6 19:4
 21:14 26:5 28:4 31:1,
 34:19 36:14 37:25 39:9
 48:19 50:23 54:9 58:3
 60:7 61:20 65:9 66:20
 68:12 70:1 71:22 73:14
 75:1 76:10 78:7 79:12
 85:5,15,16 86:13,14
 90:24 92:5 94:23 95:22
 96:15 98:2,19 100:6
 101:24 105:9 107:2
 108:14 111:11 112:24
 118:6 121:10 123:4
 124:23
numbers 24:23 28:3,7
 33:5 39:10,13 53:21
 54:11,12 61:21,23
 66:12 70:3 76:12 85:6
 86:9 94:5 103:20
 114:17 116:15 119:22
numerous 62:18 83:22
 91:10 100:2
nursing 61:6

O

O'brien 86:17
observe 94:9
obvious 100:2

Occupational 29:5
occur 84:8
occurring 42:11 47:1
 108:2
ocean 12:24
oceans 100:25
office 120:13
officer 98:22
offices 126:5
official 10:12 44:13
 85:12 102:3
officials 28:25 39:18
 41:5 73:4
oil 84:16 91:12 104:10
Okinawan 49:12
Olympia 43:21
one's 102:7
one-fifth 106:5
one-half 106:6
one-third 20:7
open 10:3 36:21 83:6
 90:13
opened 21:18 80:17,24
opener 123:23
opening 17:21
operates 105:17
operating 125:15
operation 14:17
operators 53:17
opinion 57:6 63:7
 68:20
opportunities 45:18,
 21 46:1,5 50:6 58:17
 66:15
opportunity 17:15
 27:24 45:16 57:5 70:7,
 11 75:3 85:2,3 86:18
 92:7 103:23
oppose 46:11 98:6
opposed 18:1

opposes 57:16
opposing 63:9
opposition 66:16
opted 89:21
options 69:8 110:19
 111:9
Orchards 73:18
order 55:23 58:25
 71:18
ore 117:16
Oregon 66:12 83:13
ores 65:23
organization 26:14
 29:4
organize 89:19
organizer 89:18
organizing 107:5
originally 116:21
Orthopedic 76:17
Osborne 33:8
Otter 19:13 20:5,8,22
 26:4 64:3 106:4 119:3,7
ounce 117:18
out-of-state 92:9
 111:24
out-patient 122:10
outgrow 77:3
outings 90:12
outlying 32:13
Overly 58:16
overpass 88:20
overpasses 36:1
 48:10 64:7 94:21
override 63:11
overseas 13:19 69:9
overseeing 14:12
overtake 110:2
owned 117:3
owner 40:3 106:5,6

ownership 20:6 69:1
owns 106:4 119:3
ozone 74:16

P

p.m. 126:15
pace 26:8
Pacific 23:20 24:15
 34:12 66:4 84:22 91:17
 93:8 98:14 110:25
 115:23
Padden 15:24 16:1
Pagertia 98:20
pair 39:22
Palouse 83:12
pan 95:10
Panama 59:25
Panamax 51:5
panel 36:17 52:8
paper 37:11
Pardon 57:23
Park 48:21
part 12:19 20:5 35:13
 44:1,8 74:3 102:14
 104:1,5,11 107:5
 120:22 123:7,18
participate 52:2
particulate 33:15,21,
 25 35:18,20 36:9 99:4
particulates 31:24
 32:3 64:9
partly 88:8
partners 27:21
Partnerships 118:12
parts 120:22
Pasco 73:19 83:14
pass 98:25
passed 10:21 17:5,7
 126:4
passenger 87:16

passing 59:13 84:23
 87:24 104:20
past 63:2 77:6
Pat's 122:8
path 44:16
patient 77:13
patients 76:19
Patrick 116:19
Paul 77:7
pause 28:2 54:10 61:21
 70:2 76:11 82:22
pay 11:23 28:15 35:9
 48:14,18 49:3 51:17,18,
 19 55:5,7, 57:13 64:8
 111:1 126:4
payers 51:19
paying 48:10 53:19
 55:4 65:18
payments 111:3
pays 64:8
Payton 71:23
Peace 72:24
peaceful 86:20 88:7
 107:25 108:2
peacefully 107:23
Peak 106:19,21
peas 105:18
pebble 47:5
pediatric 34:22 77:7,9
pencil 55:24
pending 91:22
Pennsylvania 98:12
people 25:19 29:18
 38:6,10 40:24 43:17,21
 45:4 47:16,24 48:4,6
 51:21 52:17,23 53:20
 60:25 61:5 69:1 72:19
 73:1 77:3 78:10,15,23
 80:20 83:10 88:14
 89:21 90:15,16 93:3,10
 99:7,8,15 101:7,9
 102:12 103:2 106:23
 107:8,21,23 108:4,12

110:6 114:8,22 117:3
 119:1,9,11 123:3,9
 124:14 125:6,17 126:7
people's 44:21 102:13
peoples 78:23
percent 16:17 23:24
 40:12 41:16 45:13
 51:17,18 66:11,12
 76:25 77:4 99:13 110:7,
 16 118:22,23 119:10
period 98:7
permit 44:17
permits 73:13 74:24
permitted 92:21
permitting 44:24 91:11
person 85:2 89:12
 100:10
personally 13:4 43:25
 49:13 50:12
personnel 37:2
perspective 18:22
 100:20
pertinent 92:14
Peter 75:8
Peterson 17:13,16
petroleum 79:19
phase 44:1
Pheifer 41:4
Pheiffer 68:14
phonetic 21:15 98:21
 102:2 107:4 108:16
 114:20 118:10
phontetic 100:8
physical 62:15 63:5,20
physician 33:9 34:22
picked 11:15 88:24
picture 89:8 104:19
piece 79:5
pieces 11:15 47:5
 120:2
Pit 113:22

pitted 124:14
place 23:7,8 56:3 92:13
 95:1
plain 35:20
Plains 26:12
plan 80:10 97:19
planet 21:23 56:3 65:7
 125:11
planet's 89:4
planning 94:25
plans 69:15
plant 119:6
plant's 110:3
plants 51:10 74:5 104:6
 110:5 112:16
played 72:17
plight 59:22 97:2
podium 19:5 25:1,6
 39:10 70:2 85:7
point 11:2 27:1 31:23
 42:10 43:6 47:1 54:22
 71:24 73:18 74:8,12,20
 76:1,2 91:13 92:8,12,
 17,22 98:5 104:24
 110:25 112:8 113:18
 122:1 124:25
pointed 124:6
points 27:10
poison 23:22 53:9
poisoned 101:1
poisoning 125:16
poisonous 115:25
police 15:11 123:8,21
policy 14:13 58:19 92:2
 109:14
political 81:19
pollutant 113:11
pollutants 29:17 35:1
 36:10 115:14
pollute 57:11
polluted 114:3

polluting 107:19
pollution 15:17 20:24
 32:7, 61:19 87:11 93:1,
 3 101:8,18,20 107:14,
 17 110:11 112:17
 115:22,25
polycyclic 79:19
Ponderay 92:24,25
 93:24 125:2,7
population 23:25
 24:11 55:14 73:8
populations 24:9
 36:11
porch 88:1
port 19:11,25 20:6,10
 37:22 59:5 84:12,13
 91:12,13 105:23
portion 15:9
Portland 69:19
ports 19:17 27:16
 45:24 47:18 57:10
 104:16 111:14 118:17
 124:11
poses 29:14
position 43:25 45:17
 46:8 62:5
positive 14:1 49:24
 56:6 69:7 99:25 100:13
 115:25
possibility 20:12 80:22
possibly 51:13 89:22,
 23 93:19
posters 35:12
potential 16:19 18:6,12
 32:8 42:9 44:2 46:25
 72:14 97:9
potentially 11:8 32:24
 124:4
pound 117:18
pounds 22:25
poured 80:25
poverty 118:21 119:2
Powder 27:19,24 42:16
 52:15 99:8 110:10

111:13
power 14:7 72:5 119:6
practical 76:1
practices 65:2
pragmatically 38:24
Prairie 115:12
precedent 84:12
predominantly 123:22
premise 62:11
prepare 73:11 91:19
prepared 27:21 46:17
preparing 83:1
presence 62:15 63:5
present 25:4
president 10:13,16
 43:7 115:6
president's 112:15
pressure 24:1
pretty 44:9 85:22
prevailing 71:8
prevent 81:6
previous 29:13 86:3
price 110:4,9,13
priceless 98:15
prices 57:12 73:2
primarily 16:2 121:13
primary 18:4 125:10
printed 46:21
prior 13:9
pristine 47:19 49:15
private 13:14 41:23
 45:18
privilege 49:9
Prize 72:24
probable 29:7 74:21
problem 23:3 40:23
 64:25 85:15 95:3 116:7
problems 23:4 41:1

42:18 53:5 78:17 89:2,
 14 103:2 107:17 110:23
 122:15
proceed 28:9 33:7
 68:16 76:14 78:21
 82:17 116:18
proceedings 10:11
 118:8 126:15
process 10:24 12:4
 16:6 38:20 40:7 43:19
 44:24 55:22 57:17
 58:12,20 68:10 80:1
 91:12
produce 51:13 105:18
produced 16:9 80:7
 86:2
producers 50:7
product 18:11 119:18
production 42:16
 65:25
products 12:22 14:20
 17:21 18:11 28:21 50:8
 59:23 69:9 124:10
professional 104:21
profitable 55:24
profits 57:15 106:20,21
program 97:5 118:11,
 12
programmatic 73:12
 91:20
progress 56:5
progressive 77:2
project 16:17 17:8
 18:17,25 24:11 39:5
 44:6 55:24 57:16 58:22
 59:1,2 69:4 81:2 91:4
 92:10 108:9 111:5,8
 123:17
project's 99:19
project-based 89:20
project-specific 16:21
 18:8 40:14
projected 57:16
projects 11:25 18:3

20:9 84:13 91:15 92:20
 106:14
promising 112:2
promote 34:15 66:14
promoting 100:23
proper 116:11
properties 71:13
property 72:16 125:25
proposal 16:10 62:13
 74:22 96:15
proposals 14:23 17:25
propose 107:18
proposed 18:2 19:13
 20:23 23:22 31:10
 45:15,19 58:10 68:7
 77:19 92:10
proposing 119:4
prosperity 119:1
protect 16:18 17:19
 18:6 57:20 88:18
 113:11 115:19 117:21
protected 117:10
 125:8
protecting 26:15 58:14
 125:12
protection 24:8 29:4
 34:23
Protectors 78:12
protein 82:6
protest 108:2
proud 56:23,24
prove 78:19,22
proven 79:3
provide 57:5 58:2,25
 124:20
provided 33:10 52:7
providences 18:22
providing 45:20 46:1
proximity 71:7
Psalm 73:20
psych 58:5

psychologists 61:13
public 15:10 28:25
 29:11,12 31:5,11 33:12,
 14 34:15 41:24 44:4
 46:12,14 62:19 66:8
 68:10 81:12 82:7 97:11,
 14 117:9,20 125:14
publicly 64:8
Puget 59:14 89:13
pulmonary 34:2 35:19
pulmonologist 77:8
pumped 29:24
pure 81:6
purpose 34:14 125:11
put 13:15 44:18 69:15
 78:5 98:13 103:9 106:8
 113:13 120:8,11,14
puts 23:4
putting 18:4 66:16
 85:21

Q

quality 12:12 26:15
 34:24 42:8,20,23,25
 46:18,24 47:20 50:14,
 15 72:16 78:23 87:1
 89:5 90:22 94:2 96:20,
 21 98:14 101:4
quantifies 116:12
quarter 42:15 64:14
 122:1
quarterly 106:19
question 105:21,25
 110:5
questions 11:13,18
 46:17,18 67:15 68:8
queue 25:5 28:1,3
 39:14 54:13 83:2 86:15
quick 22:17 39:16 76:4
quicker 13:20
quickly 13:19 15:6
 52:24 84:19
quiet 10:1,7 64:6

quote 74:14,22

R

racks 86:21
rail 12:23 14:18 15:2,15
 19:19 20:2 23:18 34:7
 36:18 37:21 43:1 52:25
 53:12,13 55:20 57:9
 59:5 62:21 64:1,6,9,14,
 16 66:7 73:17 75:4
 83:20 84:2,9,11,15,18
 91:7,8 103:15 104:3,25
 105:3 111:24 117:11,
 19,23 118:2
railroad 19:20 20:1,7,
 14 23:9 26:25 27:14
 28:23 32:18 33:20
 34:12 43:2 51:16,17
 64:11 66:5 75:21 79:15
 80:17 88:12 90:2,13
 98:24 102:7 106:5
 108:17 117:5 120:17
 121:6,9 123:8
railroad-provided
 84:22
railroading 69:18
railroads 36:19 48:4,14
 53:23 57:10 66:3 69:11,
 79:14 102:11 117:6
rails 13:10 62:16 63:20
 64:12,13 103:9
railway 31:13,17 32:10
 101:14 104:8
railyard 33:20,22 34:5
 107:14
rain 24:14 52:19 108:24
Rainier 25:9 76:18
raise 53:2 59:12
raised 102:5
ramifications 82:8
ranch 19:21 20:1 75:8
 101:2
rancher 19:7
ranchers 21:2 75:14,15
 104:11,13

ranches 26:16 47:18	recording 60:20	religions 73:24	requirement 84:10
ranching 105:15 117:4	records 106:20	rely 12:23,25 27:14 51:4 83:17	requires 84:12
Randall 50:24	recourse 11:12	relying 124:17	requiring 84:20
range 38:8	recover 74:9	remain 26:23	research 33:18 34:25 61:14,18
rare 49:9 87:5	recovered 16:11 30:14	remains 45:25	reservation 25:12 56:20,22 118:21,25 119:5
rate 66:10 77:5 104:14 118:21	red 97:24	remember 50:22 88:19 122:22	reservations 26:1
rates 25:23 118:22 119:2	redevelopment 59:3	remembers 67:11	reside 62:3 111:12
Rattlesnake 47:25	redirected 123:20	remind 28:2 60:4 83:5 98:16	residence 19:6 25:7
Raymond 111:12	reduce 87:10 110:11, 23 112:16,17,21	reminder 26:6 39:16	residences 15:13
reach 45:21 74:20	reduced 29:9 74:24	remote 84:13	resident 26:11 89:12 116:20 121:12
reading 39:22,24	reducing 52:19	removed 79:22 84:9	residential 107:16
ready 36:23 105:7	reestablish 78:18	removing 95:1	residents 16:15 61:7, 16
real 21:16,21 27:12 54:7 64:24	reflect 14:9	renewables 65:6	residents' 32:5
realistic 85:16	refueling 79:17 80:18, 23 88:12 115:11,17	reopened 37:4	residual 101:18
reality 59:22	refusing 109:25	repaired 13:1	residue 110:23
realize 121:8	region 14:23 24:20 33:11 38:4 45:24 49:25 56:8 58:14 62:16 72:21 91:17 93:14	repairs 79:17	resolution 10:21
reasonable 59:18	regional 33:23 38:3 42:2 72:17	replace 95:12	resource 26:12 59:7 116:9
reasons 92:14 95:20	regions 68:5	replacing 64:13	resources 18:18 27:5
recall 28:14	regular 76:20	report 61:9	respect 57:1,2 112:3
receive 68:6 103:11	regularly 125:3	reported 47:3	respectful 10:7,11
received 42:20,22,24 96:10	regulations 58:14	reporter 10:1 22:18 26:8 60:5 83:8	respiratory 29:9 53:4 77:18 89:14 96:25 110:23 122:15
receiving 32:19	rehab 121:20 122:3,10	represent 16:1 26:18 48:21 49:9,11 65:15 66:22 96:12 114:21	responders 32:9 67:21
Recent 31:23	reiterate 35:5 107:7	representative 31:5 45:6 58:7 68:18 72:12 82:23 83:4,10 95:24	response 22:9 32:8,14 46:15 71:9 72:15 117:1
recently 17:5 18:3 46:2 64:15 86:14 96:10 118:6	rejuvenate 125:5	representatives 17:5 96:7	responsibilities 101:6
receptive 123:23	rekindle 46:3	representing 58:8	responsibility 99:19 113:15
recession 16:12,13	related 14:18	request 11:6 104:1 121:13	rest 29:16 51:19 67:16 125:4
reclassifying 29:6	relates 81:21	requesting 118:14	restoration 113:1 114:2
recognize 74:1	relationship 71:2	require 29:20 111:23, 25	restore 114:1
recognize 49:15 53:19 84:1 116:11	release 30:22 52:9 57:8 81:15,22	required 59:1 84:14 117:25	restrict 81:18
recognized 32:20	released 91:8 106:19		
reconsidered 78:25	reliable 69:1		
record 29:11 43:16 59:15	relies 51:20		

restrictive 76:23
result 15:15 32:24
 61:11 62:14 74:6 82:3
 91:25 112:9
resulting 89:3 115:4
results 56:6 111:20
retired 14:6
retiree 67:6
returning 124:9
revenue 16:9 17:25
 41:21 55:13 58:21
 111:6
review 16:16,21 18:2,8
 38:24 58:19 108:8,9
reviewed 58:22
reviewing 42:5 46:22
Riccelli 95:24
rich 38:1 113:19
rights 12:2 123:16
rings 72:24
ripped 75:13
Risch 72:12
rising 73:2
risk 23:21 33:19 57:10
 96:23 118:3
Ritzville 83:15
river 11:16 13:8,9 19:8,
 20 20:7,14,18,24 23:23
 24:10 27:19,24 42:16,
 24 47:6 48:21,22 52:15
 64:3 79:16 82:13 88:8,
 11,12,22 99:1,9 105:6
 106:5 110:10 111:14
 113:21 114:22,24
 115:1,9,13,14 116:5
 119:7 123:2
river's 23:24
Riverkeeper 114:20
rivers 48:25 52:4 94:13
 114:1,2 116:1
riverway 125:9
road 32:25 43:4

roads 69:17
Robert 34:20 120:4
roll 72:1
rolling 124:4
room 10:1,6 54:13 60:5
 83:7 87:8
Roosevelt 82:12
roots 26:13
Rosalia 13:14
roughly 42:15
round 125:4 126:14
route 78:24 91:8 97:10
 121:15
routes 64:19 99:5,7
routinely 115:10
rule 78:2
rules 23:12 39:17 82:19
 126:12
run 51:21 97:13
run-off 24:2
running 86:5
runs 59:7 61:10
rural 90:4
Russia 55:5

S

sacred 78:17 121:20
sacrificed 25:15
sad 30:15,17
safe 66:7 88:16
safest 102:17
safety 15:10 24:17 44:5
 46:15 69:17 97:12,14
sake 24:17
sale 79:10
Salem 122:4
Sally 68:16
salmon 23:25

salts 20:19
Sand 71:23 73:18 92:8,
 12,17,22 98:5 122:1
 124:24
sands 51:13
Saturday 77:10
save 26:4 82:14
scale 63:17 108:3
 111:1
scarce 95:6
scared 22:5
scaredy 30:18
Schneider 66:22
school 23:5 31:16 37:4,
 12 73:7 87:4 99:1
 121:12,19,22,23 122:4
schools 31:5,11 32:13
 122:7
Science 74:7
scoop 26:19
scope 11:1 14:15 24:20
 58:16, 59:18 63:12
 69:22 70:13,14 96:19
 97:7 100:17 106:1
 110:18
scoping 10:18,21
 14:14 16:6 17:15 33:13
 35:6 41:10 64:5 67:15
 68:5 104:2 105:22
 111:20 123:9
Scott 42:21 105:11
Scotts 42:21
scripture 73:21
scrubbing 101:16
sea 40:18
sealant 85:21
sealed 117:20
seasons 125:5
Seattle 27:10 69:19
 102:22
second-hand 29:22
section 84:21 89:20

sections 64:14
seek 112:16
Seeley 48:22
self-evident 106:13
sell 79:8 109:25 110:13
selling 28:21
semi-trucks 102:23
 103:1
senate 43:17
senator 15:23 16:1
 43:14 47:13,15 49:6
 72:11,12
send 21:1 69:2 82:8,10
 113:6 124:5
sending 124:7
senior 61:6
sense 44:16 105:22
 113:8
sensitive 51:7 56:3
 94:1 110:4
serve 55:11 73:16
 83:10,22
service 13:18
services 36:4 40:23
 48:15 50:5 55:14 87:16
setting 18:10
settlement 28:19
severe 24:1 31:19
 76:20
shake 87:18
Shannon 92:7
share 21:16 86:19
shared 72:11 116:9
Shawano 54:25
sheets 46:17
shelter 23:6
Sheridan 121:22
Sheriff 46:12 123:11
ship 103:10 106:3
 112:20 119:18

shipment 42:13 99:7
 104:15 125:23
shipments 15:3 23:18
 86:19 96:16
shipped 27:1
shipping 57:6 69:9
ships 13:20,21 51:8
 120:23
shooting 115:3
shopping 90:11
shores 92:23
short 18:14 55:3 76:6
 83:22 101:12
shorted 106:24
shot 115:19
shovel 41:13
show 25:1 61:22 63:16
 106:20 126:11
showed 11:19
showing 93:7
shows 108:4
shut 107:23
side 37:3 62:24 63:9
 70:16 100:19
Sierra 105:13
signature 15:4
signed 34:13
significant 27:12 54:1
 56:2 74:15,17,23 99:12
 112:4,10
significantly 31:20
signs 88:5
silver 117:16
similar 14:21 18:3
 91:16
simple 11:6 35:21
 62:10 63:3
simply 20:10 80:9
sincerely 32:25
single 21:20 43:3 49:23
 59:15 93:17 116:4

sir 22:19 34:16,19 62:1
 116:18 118:5
sister 73:25
site 65:2 80:13 113:21,
 23 117:13 119:4
site-based 38:20
Siteline 11:19
sites 26:3,4 64:21
 79:23
sits 92:23
sitting 13:21 96:1
situation 48:23 73:3,10
 76:3 89:24
Sixth 43:17
Sixty 86:9
size 38:9 51:5
sized 47:5
Skies 107:6
sleep 61:11,14 87:25
sling 53:20
slippery 44:18
slope 44:18
slow 53:17 67:19,21
small 38:8 40:3 73:7
 75:13,14 90:5
smaller 28:20
SMART 65:13
Smith 49:6 77:7
smoke 29:2 53:17
smokers 29:22
smoking-related
 28:16
Snake 13:8,9
so-called 89:2
social 55:13 97:5
society 11:10 52:12
 55:9 78:12 98:9
soil 79:21
soils 26:22

sold 110:7
sole 80:19 122:23,25
solve 40:25
son 37:10 69:24
son's 97:23
sons 102:6
sort 38:23 63:12
sound 48:10 59:14
 89:13
soundly 41:19
source 80:20 82:6
 122:23,25
sources 87:11 100:21
south 67:6 72:23 78:12
 83:11 122:21
southeast 18:22 47:19
southeastern 19:25
 25:11,21 118:16
southern 52:16 64:19
southwest 19:9
southwesterly 122:19
spans 32:11
speak 26:7 68:11 75:3
 82:24 85:3 89:11 90:21
 92:8 96:4 102:13
 103:23
speaker 10:15 12:17
 14:5 15:25 17:14 19:3,7
 21:8,13,15 22:16,20
 23:15 25:8 28:10 30:7
 31:3 33:8 34:18,20
 36:15 38:1 39:9,14 40:1
 41:9 43:11,15 45:9
 47:14 49:7 50:24 52:11,
 14 54:17 56:13 57:23
 58:1,4 60:8 61:18 62:2
 63:24 65:11 66:21
 68:17 70:6 71:23 73:15
 75:2 76:15 78:5,8 79:13
 83:9 85:1,9 86:16 89:7,
 10 90:25 92:6 94:7
 95:15,17,23 98:3,20
 100:7 102:1 103:22
 105:10 107:3 108:15
 111:12 112:25 116:19
 118:9 119:25 121:11

123:5 124:23,24
speakers 35:15
speaking 10:6 25:8
 41:6 56:13 70:2 78:8
 86:15 96:3
special 92:13,23
specialist 81:11
specialty 33:9
species 51:10 82:1
specific 13:12 16:17
 85:16 99:19 100:1
specifically 15:1 33:15
 35:12,14 83:18 96:19
 98:5
spelled 103:24
spend 11:22
spent 101:15 123:7
spills 79:17 101:16
spiritual 21:22
splash 95:10
Spokane 10:13,17,19,
 20,23 11:1,4,9,16,22
 12:2,5,10,11 16:2,3,25
 21:16 22:21 23:1,16
 27:10 28:12 29:15 30:4,
 8 31:4 33:20,22 34:21
 35:6,7 36:12 38:2,4,7
 40:2,5 41:7,13 42:2,6,
 11 43:20 45:7,11 46:13,
 16,19,23 47:4 49:12
 51:15 53:10 54:18,19
 55:12 56:14,15,17,18,
 19,20,21,22 57:16,19
 58:7 59:14 62:3 63:14
 67:11 68:4,17 72:1 78:9
 79:13,16,23,25 80:3,11,
 18,19 81:10 83:12
 86:17 87:1,14,15 88:8,
 12,21 89:12 91:3,5
 96:16,21 100:8 102:5
 104:21 110:16 114:4,
 20,21,23,25 115:1,3,9,
 12,13 116:5,20 120:6
 121:5,12,16,17 122:18,
 22 123:5
Spokane's 23:18
 51:20 66:22 92:3

spoken 52:23
spokesman 10:12
spokesperson 61:2
sporting 52:2 82:5
sprawling 80:2
spread 20:15 117:19
Spuria 122:6
square 31:16 83:15
St 121:20 122:8
stabilizes 93:21
staff 61:6 72:12
stakeholders 50:18
stand 91:5 96:10
standard 35:12 94:21
standards 58:23
standing 101:9
standpoint 91:25
Stark 31:4
Starship 120:1
start 19:5 47:17 68:13
 108:18 121:16
started 16:14 37:12
 77:5 87:4
starts 83:11
state 10:25 15:21,23,25
 16:7,11,15,17 18:2,13
 25:14 39:7 40:11,13,17,
 20 41:25 43:7,13,17
 44:4,13,17,19,25 46:6
 47:12,15 48:19,20 49:5,
 11,15 50:2,4,9 56:7
 58:6,13 59:24 65:12,16,
 19 66:17 68:25 79:24
 81:20,24 82:23 83:3,10
 84:7,14 89:19 95:23
 104:4,5 109:2 111:4
 112:3 116:10 122:24
 123:1,3 124:11
state's 46:7 59:4
state-wide 62:9 81:25
stated 32:11 77:10
Statement 11:2 12:4

24:19 27:20 31:8 38:21
 58:12 69:23 74:14
 81:18 91:20 99:18
 120:8,10,18 121:7
statements 21:13 31:9
 100:4 120:16
states 20:23 28:15 52:9
 65:20 66:14 91:19
 109:14,16 112:14,19
 115:23
station 80:18,23 88:13
 107:15
status 57:21
stay 66:14
steady 26:8
steal 35:3
steam 105:2
Stein 112:25
step 44:25 108:23
steps 28:6
Steve 17:13,16 102:1
stewards 74:1
stocking 98:17
stocks 106:24
stolen 126:3
stop 11:12 61:10,17
 71:1 104:3 108:9
 125:24 126:7
stopped 70:24
stored 75:23
storm 108:25
story 21:17 123:18
straight-forward
 105:21
strategy 112:15
stream 74:4
streams 52:4 94:13
 100:25 116:1
street 61:9 71:3 90:10
 104:21
streets 108:23

Stress 61:11
stresses 64:12
strip 94:25
strong 63:8 68:10
 122:18
strongly 35:7 37:22
 116:24 118:14
struggling 46:5
Stuckart 10:14,15 56:4
 115:6
student 62:4 87:5
 98:21 113:1 114:2
students 31:15,19 61:6
 87:8
studied 40:16 44:14
 115:18
studies 31:23
study 11:19 19:1 25:18
 26:2 30:5 33:19 35:13
 58:25 59:7 64:9 74:18
 84:11,13,15 106:1,11
 110:18,20 114:12
 125:22
Studying 97:17
stuff 86:10 117:17
subject 67:1
subsequent 80:11
subsets 73:8
subsidized 90:17,18
subsistence 119:11
substances 77:17
substantial 32:2
 67:24,25
substantially 99:3
Sue 47:13,14
sued 47:4
suffer 25:21,22 57:13
suffered 25:25
suffering 73:1
suggest 114:12
suit 82:14

sulphur 52:18 110:12
summarize 21:7 52:10
 95:16 97:22
summer 125:3
Sunday 73:6
superfund 80:13
 113:21 117:13
supplies 20:16
supply 93:9
support 22:17 38:20
 45:14 46:8 74:9 103:15,
 18 105:15 110:1 111:13
 114:22 116:21,24
 117:23 126:6
supporter 58:10 68:23
 103:14
supports 59:6
surface 19:24 29:18
Surgery 122:13
surpassed 112:19
surprise 88:3
surprising 94:17
surrounding 68:5 91:6
Survey 110:21
survival 24:8
survives 24:1
Susan 82:23 83:3,9
Swamick 12:15,17
sweater 81:14
swiftly 40:9
swim 125:2
switch 101:14
switching 107:14
system 12:23 23:18
 31:25 35:19 53:12 59:6
 74:4 104:25 115:15
 117:3,4
systems 64:6

T

table 98:13

tables 10:2	terminal 11:2,4 14:17 16:21 17:17,20 18:9 23:22 24:5 30:9,19 65:17 69:24 73:13 75:17 77:19,25 85:16 91:9,11,13,14,16 97:17 99:10,25 100:17 110:25 114:5 121:1	threatening 116:2	96:1,5 97:24 112:5 124:23
Tactin 21:15	terminals 11:7,8,21 12:11 17:23 22:10 27:2, 14 30:22,24 41:22 45:15 51:3 58:11,24 59:2 66:15 68:21 75:22 91:10,22 97:16 100:18 120:20 121:4	threatens 93:9 94:2	tonight's 92:15
Taiwan 109:22	terms 113:13	three-on-three 51:24	tons 21:2 22:6,7 27:1 51:4 57:7 77:20 79:21 80:5 109:6
takes 43:1 96:24	Terri 89:10	throw 120:3	top 41:6,22 46:11 67:12 82:24 88:18
taking 63:19 125:16,23	terrible 79:1	thrown 86:9	topic 126:13
talk 35:16 50:1 52:24 53:8 76:5 81:13 83:7 85:19 94:20 95:13 103:3 113:10	testify 19:11 43:22 45:3	throws 120:12	Toteff 68:16
talking 48:7,22 53:16 61:10 62:18 71:3 103:2, 8	testimony 29:12 70:10 96:2	thunder 35:4	touch 35:16
Tamoqua 98:12	thankful 56:23 57:4	ticket 25:4	tough 54:6 55:16
tar 51:12	theory 111:9	timber 17:4,7,20 18:11 46:3 50:8 65:23	tourisms 48:20
taught 44:14 55:4 56:25 57:1 74:7 79:4,8 121:12	thing 30:20 38:10,18 40:24 65:3 76:4 80:17 85:19 88:16 92:22 93:12 94:17 95:11,13 103:16 113:3,9	time 12:13 13:21 17:9 19:1 21:24 23:1 33:2,4 34:16 37:13 38:19 39:9 41:17 43:10 49:8,18 50:21 52:19 55:3 57:24 58:23 60:16 61:17 64:14,17 67:19,20 70:17 71:14,21 76:22 89:6 97:21 98:4 101:15, 20 114:14,16 125:4 126:13	tourists 48:23 52:4
Taves 14:3,5	things 16:5 43:22 52:20 54:2 55:3,8 67:23 71:10,19 79:4 82:11 85:13 86:8 95:17 120:11,14,15	Time's 47:10	tournament 51:25
tax 15:20 16:9 17:25 41:21 51:18 55:13 58:20 68:25 111:3,6	thinking 12:9	timely 40:8	town 23:10 34:22 36:19,22 45:10 47:25 90:5 107:13,15,19 122:5,7
taxes 55:4,5,7 111:4	thoroughfare 42:22	times 32:8,14 43:4 60:18 89:22 90:15 102:22	towns 53:13,15 103:4, 7,9,12
teacher 37:13 73:7 122:14	Thorpe 67:10	tiny 31:23	toxic 57:8 64:16 115:8
teaching 87:4	thought 44:9 87:19 120:3	tipping 74:8,12,20	toxifying 116:1
team 10:5	thoughts 75:3 126:9	title 114:20	toxin 78:14
technical 76:2	thousand 38:6,10 51:21 111:2	tobacco 28:14,18 30:2	toxins 30:22
technological 86:1	thousands 75:24 80:5 93:10	today 16:13 43:23 47:21 66:13 73:16 74:13 81:3,13,14 101:11 126:5	trace 69:21
technology 49:17,22 50:19 110:17	threat 29:14	Todd 28:10	track 37:6 61:7 70:16
telephoto 104:20		told 37:13 41:20 64:11 106:23 123:24	tracks 15:9,13 23:4 31:17 32:18 36:21 37:3 60:9 70:18,20 71:8 75:14 87:13 90:2,13 93:22 98:24 103:12 104:3,8,9 108:17 122:11 123:10
telling 47:24		ton 20:25 117:18	tract 32:1
tells 53:25		Tongue 19:8,20 20:7, 14,17,24 64:3 106:5 119:7	trade 12:6,21 16:18,19 17:18 18:5,7,23 38:13, 15,16 45:14,17,25 50:2 54:19 59:5 88:15
temporarily 107:24		tonight 14:8 19:12 31:4 67:2 68:11 70:7 82:21 83:8 85:14 91:4 92:8,9	trade-dependent 18:13
ten 30:8 118:21 121:23			traditionally 55:17
ten-year-old 51:1 63:3, 96:4			traffic 11:18 13:7
tenants 89:19,25			
tens 80:4			
term 50:9,10 76:6 100:23 101:12			

15:13,16 20:2 27:9,14,
18,23 29:19 32:10,23
37:1,8,15,16 46:14
62:20 69:16 75:4 84:2
91:7 92:20 102:25
103:4,5,15 115:18
123:25

train 13:13 27:8,18,23
29:19 36:22 37:1,16
42:22 43:3 44:8,9 46:14
60:9,18 61:10,19 62:20
67:12 69:10 80:3 86:21
87:15 88:5,19 92:20
93:14 99:5 102:25
104:20 123:10

trains 11:17 16:24
22:22,23 23:1 27:4
28:25 30:20,25 36:2
37:18 42:3 46:11,18,20
47:22 48:7 52:6,7 53:15
58:9 59:10,13,16,19
60:14,17 61:1,2,4,16
64:13,15,18 67:1,7
69:12,20 72:1,4 79:24
80:4,16 84:23 85:15,17
86:9,23 87:14,17,21,24
88:1,25 91:23 92:15
93:16,20,23 94:16
96:20 97:13 98:25
102:4,19,20 105:5
107:12,19,25 113:5
115:3 124:4,8,12

transit 91:10,12,22

transition 120:6

transport 19:19 25:18
31:13,15 32:4,15 84:18
107:24 115:14 117:10

transportation 11:23,
25 19:24 46:7 59:6
65:13,14 68:18 69:2,8
71:12 85:11 90:8 96:18
97:10,13 98:7 109:12
117:1,3,16

transporting 66:6
109:5

traps 29:17

traumatic 35:21 89:22

travel 43:1 48:24 49:13
51:5 70:19,23 93:24,25

traveled 19:10 27:3

traveling 11:7 93:16

traverse 31:18

treat 65:8 122:25

treated 42:6 46:22
59:10

treatment 122:2

tree 23:8

tremendous 28:16

trending 63:17

Trent 123:20

triangle 104:12,13

tribal 25:22 41:5 56:15,
17 118:11,15

tribe 25:25 56:14,18,19,
24 57:16, 118:19

tribes 57:15,18 73:25

trigger 31:25

trillion 55:15

tripled 118:21

trouble 74:10

trucks 43:2,3,5 102:21

Trunkers 34:21

trust 54:24 55:18,22
106:18

truth 116:11

tuition 73:21

tune 51:16

turn 92:1 99:15 112:8
126:3

turns 35:19

Tutu 72:23

twelve 77:1

two-person 38:9

type 86:10

types 76:2

typically 29:16

U

U.S. 34:23 99:16

110:11,14,20 112:21,22
116:4

ultimate 74:16

ultimately 50:10

umbilical 79:5

unacceptable 66:13

unachievable 18:2

unanimously 10:21,22

unavoidable 74:15,17

uncovered 42:3 46:20

undeniable 116:11

undermine 59:8

underpass 36:21
48:10

underpasses 69:15
94:22

underscore 33:25

understand 35:12,23
36:5 44:21 70:12 82:10
97:1,2 113:5,7,17

understanding 11:11

undertaking 111:13,18

underway 120:21

unemployment 66:10
118:20

unfair 93:11

unfocused 18:1

unhealthy 124:8

union 61:4 65:14 66:3,4
69:14 84:21 85:11
89:19 120:25 121:17

unique 84:7 92:12

unit 13:13

Unitarian 28:11

United 20:23 65:14
68:18 85:11 91:18
99:14 109:13,14,16
112:14,19 115:23

units 90:18,20

universal 21:18

Universalist 28:11

University 60:10 62:5
98:21,23 122:9

unloading 42:10 47:1

unprecedented 38:23
108:4

unusable 117:12

upgrade 51:15

upgraded 50:11

upgrading 64:6

urge 16:20 17:10 18:7
24:18 44:12,25 63:13
72:2 73:11 99:2 100:4
116:10

utilized 31:13 58:23

V

vacuum 20:11

valid 123:16

valley 16:3 40:2 47:25
64:3 80:19 86:20 88:7
100:8 101:3 115:12
119:7,8

valuable 117:16,18
125:7

values 56:25 72:16

Vancouver 91:13

Vanessa 25:9

vegetable 114:23

vegetation 26:22
119:9

vehicles 48:2 67:22

vented 118:1

versus 11:5,6 97:8,9

vessels 51:5

vests 10:4

veterans 33:11

vice 50:2

vicinity 31:12 62:16

view 17:1 37:6 76:1,2

views 96:8

vigilantism 123:13
Virginia 125:15 126:7
virtually 24:15
vision 82:10
visit 85:3
visited 108:21
visits 21:21
vital 59:7
vitality 116:2
voice 43:22 68:20
 72:22 96:13
voices 45:5
volume 53:23
volunteers 115:8
Voncoski 118:9
vote 22:8 99:23
vulnerable 90:20

W

wage 58:20 66:18
 68:23 111:3
wages 16:8 17:24
 111:6
wait 85:7
waiting 13:22 19:1 44:7
 53:14
wake 60:25
Walden 117:17
walk 88:1
walking 90:8,12
wanted 43:6 67:8
 76:23,25 84:20 86:7
 90:14 103:10,11
wanting 44:22
war 50:20
warmer 29:16
warming 49:1 74:6,21
 112:9,12,23
warning 47:8

warranted 59:2
wash 87:22
washed 113:25
washing 114:6
Washington 16:17
 17:22 18:4 19:22 20:3
 25:14 28:24 40:12,13,
 17,20 43:6, 45:13,19,24
 46:6 47:17,18 49:5 50:1
 56:7 58:6,24 59:4,24
 60:10 63:14 65:19
 66:11 68:15,22,25 72:5,
 9 73:4 81:20,24 82:23
 83:3 89:15,19 90:1
 99:11 104:4 105:1
 107:9 108:10 111:22
 120:5 122:24 123:1
 126:10
Washington/Idaho
 27:6
Washingtonians
 27:10

waste 14:19
watch 125:20,21 126:2
water 10:9 20:16,20
 26:2,15,22 47:7,9,20
 50:14 51:9 57:3,12
 80:20 81:6 89:5 91:4
 92:25 93:5,6,7,9 94:2
 95:3,5 108:22 116:4
 125:16
Waterland 78:12
waters 78:19 93:8
 101:1 123:3 125:12
waterway 125:8
waterways 51:6 78:18
 115:5
Watkins 121:5
ways 40:25 41:18 69:11
 71:16 83:6 115:1
weather 21:3,4
weeds 20:15
week 11:19 76:24
 106:19
weeks 48:1 107:22
 126:1

weigh 97:8
weight 22:25 78:5
welfare 34:15 92:3
well-being 24:19 84:1
Wells 73:16
west 24:7 27:2 69:19
 72:1 88:17 111:14
 126:7
western 115:22
westside 67:11
whatnot 23:5
wheat 38:25 75:6
 83:18, 105:19
whistle 80:9 123:25
whistles 67:7 71:4
White 70:4 103:8
Whitman 12:15,18,19,
 24 14:2 17:3
widespread 99:21
 100:2
wife 55:10
wildland 113:1
wildlife 25:10 118:12
 119:8
Wilhite 40:1
Williamson 92:7
Wilms 111:12
Wilson 105:18
wind 122:19,20
wind-blown 80:10
winds 71:8
winner 72:24
winter 101:4
wiped 23:25
wishes 110:6
withstand 115:16
woman 97:3
wonderful 66:22 96:2
Woods 62:3

words 54:22 73:5
work 13:16 36:4,7,24
 45:6 67:18 73:7 74:2
 81:12 91:3 102:6
 105:13,14
worked 17:1 34:22,24
 52:17
workers 52:25 64:13
working 15:3 43:16,20
 53:1 84:3 89:25 97:3
 101:15
Works 108:20
world 29:4 38:12 39:3
 41:15 51:25 52:5,21
 53:3 73:22 79:4 99:16
World's 80:1
worldwide 38:10
worried 38:24 64:12
worry 86:6 123:13
worsen 77:23
worsened 77:11 119:1
worsening 73:1
worth 47:20
WR 80:6,9
wrap 57:24
wrestling 105:25
writes 120:12
written 21:13 26:6 58:2
 60:3
wrong 70:16 77:25
wrote 78:2
Wyoming 20:3 42:15
 52:16 64:2 99:11

Y

yada 117:17
Yakima 123:2
yard 79:15 80:3 88:5
yards 37:6 64:10 84:23
 88:20

year 10:20 17:9 18:16
21:8,9 29:1 37:7 49:1
51:4,22 53:6 57:7 62:4
77:21 80:8 81:25 93:13
102:23 109:6 111:4
115:2 125:4

years 18:25 21:20,23,
25 22:2 33:10 34:24
40:3 41:14 43:8,11
58:15 59:17 66:4 69:18
75:12 76:16 77:6 80:4,
81:11 84:24 87:4 88:14
102:5,12 104:23 108:19
109:8 119:2 120:5,14
121:13

Yesterday 87:22

young 67:4 98:9

youth 66:13

Yvette 100:7

Z

zone 25:15 80:2

zones 64:6