

1 MILLENIUM BULK TERMINALS - LONGVIEW  
2 SEPA DRAFT ENVIRONMENTAL IMPACT STATEMENT  
3 PUBLIC MEETING - QUIET ROOM

4 \* \* \*

5 May 26, 2016

6 5:00 p.m. to 9:00 p.m.

7 SPOKANE CONVENTION CENTER

8 334 West Spokane Falls Boulevard

9 Spokane, WA 99201

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22 MARIAN LOCKWOOD, CCR

23 Court Reporter

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1 THURSDAY, MAY 26, 2016; SPOKANE, WASHINGTON

2 5:00 P.M.

3 PROCEEDINGS

4 SPEAKER 14: My name is Brenda Strange. I  
5 oppose the Longview terminal and the coal trains  
6 because of the environmental catastrophe that could  
7 happen and the long-term environmental damage from the  
8 coal and the coal dust. And that can get into the  
9 water and affect the wildlife, not to mention human  
10 beings.

11 SPEAKER 15: My name is Bill Johns. I live  
12 right along the railroad tracks between Cheney and  
13 Spokane. My address is 12608 South Scribner Road,  
14 Cheney, 99004.

15 And I don't have any problems with the  
16 trains coming to Millenium port. In fact, I'd like to  
17 see more trains. We do need, at some point -- if  
18 we're going to keep buying things from the Chinese, we  
19 have to export something. We have to have a balance  
20 of trade someplace. Coal is one of the things, wheat,  
21 other products. But coal could be a main one and it's  
22 cleaner.

23 I also think that the extent of this EIS,  
24 clear back to Montana, is a way overreach on what the  
25 EIS should be involved in. I don't even think this

1 hearing should be here in Spokane. Again, I live  
2 right along the tracks. I see the trains every day,  
3 what they're hauling, and I don't have a problem with  
4 it.

5 Thanks.

6 SPEAKER 16: I don't have a great deal of  
7 knowledge about the coal exporting plan that they have  
8 proposed, but I own a detox center here in Spokane. I  
9 know that Spokane in general is an area that's plagued  
10 with heavy metals, and mercury and those concerns.  
11 And I don't want any further environmental negative  
12 effects to take place.

13 And the fact that the project is on the  
14 river, I'm worried about that as well. I wish I would  
15 have come to you with more knowledge of the proposed  
16 project, but from what I've heard in the past and what  
17 I've listened to at the presentations, I'm concerned  
18 about further environmental exposure to toxins.

19 SPEAKER 17: Well, there were a couple of  
20 things that I've been thinking about. One is the idea  
21 that people that oppose the project base their  
22 opposition on scientific fact. The people that want  
23 the project are basing their opinions on scientific  
24 fact of the EIS. And so I find it kind of ironic that  
25 the arguments on both sides are really based on

1 scientists that half of the people don't believe in.  
2 So that's one observation, that it's science against  
3 science, and the United States is so polarized that  
4 they can't see the other side of it.

5           The other thing that I was thinking about is  
6 I don't hear a lot about the coal mines and I used to  
7 think the same way. I used to think that mining was a  
8 bad thing. And then I went for a job interview with a  
9 mine and found out that they are much more  
10 environmentally savvy than most people know, not only  
11 because of the regulations, but because they want to  
12 be stewards of the earth and they do take care of  
13 their land.

14           And so when I went to work for the coal mine  
15 in Montana, we went for a drive out in the mine area.  
16 And one of the engineers takes pride in showing people  
17 the mine site. And we would drive out and they showed  
18 me the pit where they're working. And it's ugly, and  
19 destructive, and horrible. But right next to it is  
20 the reclamation area that is absolutely beautiful with  
21 deer, and birds, and animals, and plants.

22           And so the mining is going back to where  
23 they started. They replaced the land the way they  
24 found it, only they're utilizing God's gift of coal  
25 underneath it all.

1           So those are my two thoughts, scientific and  
2     environmental.

3           SPEAKER 18: My name is Steve Plemons and  
4     I'm a resident here in the city. In fact, I live  
5     quite close to the railway tracks. Our building is  
6     about three blocks away downwind -- down the  
7     prevailing wind. And so we see a lot of dust and the  
8     dust is black. It's not like the dust when we lived a  
9     mile or two upwind, which was more brownish, or  
10    grayish, or yellowish. This dust is black.

11           When you wet a towel and wipe off a glass  
12    table on our balcony, the towel turns black. The  
13    manager of our building -- it's an eleven-story  
14    building, we're up very high, tells us that this is  
15    true all over the building, that they clean the patio  
16    furniture, they clean railings that we have, the  
17    building gets a lot of maintenance. And they have to  
18    deal with the soot from the diesel engine of the  
19    railroad and also the dust from the coal.

20           I've gone over to the tracks -- I've  
21    probably violated the law, and picked up and  
22    photographed lumps of coal that bounce off the tops of  
23    the hoppers. They're open. They're not covered. And  
24    the chunks of coal are piled up above the side walls  
25    of the hoppers. And when they stop, as they often do

1 because of rail traffic, you can just see them with  
2 the lumps of coal well above the sides of the hoppers.

3 And so when the cars are moving along, those  
4 lumps are bouncing around and they fall off from time  
5 to time. And so that's why you find these lumps of  
6 coal along the tracks.

7 So I've heard people say in the other room  
8 giving testimony -- public testimony that, We already  
9 have coal, so what's the problem? Well, the problem  
10 is undeniable that it is polluting our air and getting  
11 into our lungs, and that's even worse than the mess  
12 that it creates, of course, on balconies, and  
13 railings, and such.

14 So one of the comments that many people are  
15 making is that we need these jobs. We must have these  
16 jobs. So who really benefits the most from producing  
17 more coal? Who wants that coal? Who's planning to  
18 use that coal? It's the industries in China. It's  
19 the government of China. It's a state-run company.  
20 They want the coal.

21 Why do they want our coal? Because they  
22 would rather have less problems with their citizens  
23 being affected by the coal dust and their cities being  
24 affected by the coal dust from the mining and the coal  
25 activity that they have there now.

1           So they can get the coal from us and they  
2 can reduce the immediate impact on them. Even worse,  
3 they burn the coal and then the pollution comes right  
4 back across the Pacific with the prevailing winds,  
5 which can easily be seen, the coal dust at times has  
6 crossed the Pacific on planes -- and seeing the  
7 pollution from China coming across the Pacific and  
8 reaching our coast and coming inland.

9           So we get the pollution even perhaps more  
10 than they do. But certainly, it comes back to us. If  
11 we are the source of the coal, we will get the  
12 pollution back here as we already are, to a great  
13 extent.

14           But what about these jobs -- these jobs that  
15 we're going to have here that we hear about, most of  
16 them, of course, from the construction of the plant,  
17 not from the operation of the facility, actually, to  
18 export the coal. So why are we so excited about jobs  
19 when we are going to give them the coal to burn for  
20 electricity so they can smelt steel, and produce  
21 steel, and create all kinds of jobs doing that and  
22 other heavy industries with the electricity that their  
23 coal plants generate and produce products that they  
24 then sell back to us? They get the value added; all  
25 we get is producing a raw material.

1           Why is it that so many people in our country  
2 are excited about that? Why don't they stop and think  
3 that we are basically prostituting ourselves to a  
4 Socialist economy in China that they have nothing but  
5 contempt for so they can add value to the product and  
6 sell back their stuff to us cheap.

7           So I also hear people talking about God and,  
8 you know, that this is our destiny that we need to do  
9 this. Well, in the Bible, in the Koran, in the Hindu  
10 scriptures, in Buddhist scriptures, and certainly in  
11 human history, lots of human folly has been reported.  
12 And if we continue to pillage our own land for a few  
13 jobs so that the Chinese can have more jobs, that  
14 seems like the height of folly.

15           We need to think very carefully about  
16 whether we want to go down this path. And, you know,  
17 lots of people are speaking to the earth, and to the  
18 watershed, and to climate, and those are all very  
19 serious issues. But just specifically talking about  
20 coal trains coming through Spokane, and through our  
21 beautiful state, and what net effect that will have on  
22 our economy, I think we should all be very, very  
23 troubled that we're even considering this proposal.

24           SPEAKER 19: My name is Patrick Davidson.  
25 I'm against the proposed coal export. I support a

1 no-action option. Reviewing the provided materials on  
2 the environment, the EIS does not address the effects  
3 of dissolved CO2 on the pH of water or the ocean. The  
4 ocean has currently dropped in pH, a .1 drop in 25  
5 years. It turns out that 44 million tons of coal  
6 burned daily, wherever happens to be burned, dumps  
7 into the environment 123 million tons of the CO2 gas.  
8 25 percent of this dissolves into the water, further  
9 impacting the pH.

10 Life in the ocean generally exists in the pH  
11 range of 8.2 with a range of 7.5 to 8.2. In the last  
12 200 years, the pH of the water dropped .2. Now it has  
13 dropped .1 in the last 25 years and it's predicted to  
14 drop .4 in the next 25 years.

15 This affects the survival of our shellfish,  
16 of our fish, our food chain. Essentially that the pH  
17 is sensitive and has been dropping at all suggests  
18 that our ocean is saturated with CO2, that the pH  
19 buffering system that exists naturally has broken  
20 down. We cannot afford to load any more CO2 into the  
21 water/atmosphere. This should be a survival question,  
22 not an economic question.

23 What will the economic consequence of water  
24 rising two feet, pH dropping four-tenths, compared --  
25 how does this compare to our few miserable jobs

1 compared to the survival of Polynesian culture,  
2 Hawaiian culture, people throughout the Indonesian  
3 archipelago.

4 The only way I could support this is if the  
5 developer, the coal exporter, the ultimate end user,  
6 were required to subsidize solar collectors to produce  
7 the same amount of electricity as they are hoping to  
8 generate with coal.

9 SPEAKER 20: My name is David. I'm  
10 currently a wheat farmer in eastern Washington. Now,  
11 for 45 years before I took over the family farm, I was  
12 a research geologist, most recently with the U.S.  
13 Geological Survey. But I held several positions in  
14 research of earth issues.

15 My thesis had to do with carbon dioxide,  
16 really, and how it's sequestered naturally into rock.  
17 It's a natural process. Nobody appreciates it, but  
18 all of the carbon dioxide that's emanated from all the  
19 sources eventually goes into limestone or dolomite.  
20 What is emitted by humans is completely irrelevant.  
21 It is so tiny.

22 So the air that's spoken here in the CO2  
23 issue is this: People mistakenly conflate the  
24 Millenium Bulk Terminal project with the environment.  
25 They mistakenly conflate the MBT project with global

1 warming, climate change, carbon dioxide. Certainly  
2 it's going to export coal and all, but that's a  
3 mistake to confuse those factors too. So everything  
4 is unrelated.

5 This is because it is fact that carbon  
6 dioxide cannot cause climate change or warm the  
7 planet. Carbon dioxide pollution -- and I put that in  
8 quotes, exists only in the minds of Barack Obama, Al  
9 Gore, and company. And by this conflation they expose  
10 their subject matter illiteracy.

11 Their error is not recognizing the role of  
12 water vapor. As a greenhouse substance, water vapor  
13 is 2,600 times more potent a weather maker than carbon  
14 dioxide, particularly the carbon dioxide from human  
15 sources, which represents about one percent of total  
16 carbon dioxide emitted into the atmosphere.

17 Washingtonians are smarter than this and  
18 they recognize this. And there is scientific fact and  
19 subject experts to support what I say. And I, too,  
20 lecture on this subject.

21 The first, more than 31,000 American  
22 scientists petitioned the president, including 9,000  
23 with PhDs, saying that limiting greenhouse gasses  
24 would hinder both mankind and advancements in science  
25 and technology. Its first signer was physicist Edward

1 Teller, the person that invented the H-bomb and  
2 founder of Lawrence Livermore Laboratory. Also  
3 signers were 660 scientists from Washington State and  
4 350 from Oregon.

5 Number two, John Coleman, a now retired  
6 gentleman, founded The Weather Channel. And he was  
7 the first meteorologist on the Good Morning America  
8 show. He says there's no such thing as global  
9 warming. This from a meteorologist.

10 Environmentalists realize this too, that CO2  
11 is not doing its job and that the temperature had not  
12 warmed as they'd hoped for the last 18 years based on  
13 satellite and balloon records. So they changed their  
14 mantra to climate change. Why? Because climate on  
15 earth has changed for four billion years, so it's easy  
16 for them to say it's causing climate change because  
17 the climate changes all the time. How convenient.

18 Three, Professor Freeman Dyson, also a  
19 physicist who succeeded Albert Einstein at Princeton  
20 University when they were looking for the most  
21 brilliant physicist on earth, says of climate  
22 modelers, those who predict there's going to be a  
23 warming of the planet from their computers, he says to  
24 get Al Gore's climate apocalypse, modelers make clouds  
25 form in their computers to produce warming in a manner

1 shown to be untrue.

2           Physicist Dr. Ivar Giaever from Rensselaer  
3 Polytechnic Institute, the 1973 Nobel Prize winner in  
4 physics, mocks the president, President Obama, for  
5 saying that no challenge poses a greater threat to  
6 future generations than climate change. He says the  
7 President is dead wrong on global warming. He calls  
8 the President delusional on global warming.

9           So to conclude, we have both the MBT  
10 project, and oil and coal, and we can have it all  
11 together without affecting the environment.

12           SPEAKER 21: My name's Ken Zaretzke from  
13 Spokane. We've already reached peak oil. Peak gas is  
14 just a couple of decades away. Peak coal may arrive  
15 sooner than we think. This is because it gets harder,  
16 and harder, and less economical to get it out of the  
17 ground as it is continually mined. Probably half of  
18 the coal will be too expensive to get out.

19           Of course, we can always tear down the Rocky  
20 Mountains. Lots of coal there. But as a backpacker,  
21 I hope we don't go that far to quench our addiction to  
22 fossil fuels. The sooner we stop being in denial  
23 about the problem of peak oil, the better able we will  
24 be to meet the energy challenges of the future. To  
25 dig up and burn a huge amount of coal out of the

1 Powder River Basin will only mean being in denial  
2 until it is insanelly harder to meet those challenges.

3 Thank you.

4 SPEAKER 22: My name is James Allen  
5 Rutherford. I live at 1520 West Indiana, Spokane,  
6 Washington. And I'm really concerned about the state  
7 of our overall environment and the idea that the  
8 powers that be are more invested in maintaining a  
9 profit than taking care of the environment.

10 I've worked most of my life as what I like  
11 to call a, Psychic environmentalist, working with drug  
12 and alcohol treatment and seeing the result of too  
13 many toxins in the biosphere of one individual after  
14 another. And what I'm seeing in the overall  
15 environment from the polar caps melting, to the  
16 glaciers going away, to the record temperatures last  
17 month and this month probably, I think we need to  
18 change yesterday. Unfortunately, we can't do it  
19 yesterday, but we need to do it now.

20 (The meeting concluded at 5:00 p.m.)

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C E R T I F I C A T E

I, Marian Lockwood, a Certified Court Reporter for Washington, pursuant to RCW 5.28.010 authorized to administer oaths and affirmations in and for the State of Washington, do hereby certify that the above-named speakers personally appeared before me at the time and place set forth in the caption hereof; that at said time and place I reported in Stenotype all testimony adduced and other oral proceedings had in the foregoing matter; that thereafter my notes were reduced to typewriting under my direction pursuant to Washington Administrative Code 308-14-135, the transcript preparation format guidelines; and that the foregoing transcript, pages 1 through 15, both inclusive, constitutes a full, true and accurate record of all such testimony adduced and oral proceedings had, and of the whole thereof.

Witness my hand and CCR stamp at Vancouver, Washington, this 8th of June, 2016.

MARIAN LOCKWOOD  
 Certified Court Reporter  
 Certificate No. 3328

**1**

1 9:4,13  
123 9:7  
12608 2:13  
14 2:4  
15 2:11  
16 3:6  
17 3:19  
18 5:3  
19 8:24

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**2**

2 9:12  
20 10:9  
200 9:12  
2016 2:1  
25 9:4,8,13,14  
26 2:1

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**4**

4 9:14  
44 9:5  
45 10:11

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**5**

5:00 2:2

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**7**

7.5 9:11

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**8**

8.2 9:11

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**9**

99004 2:14

**A**

absolutely 4:20  
activity 6:25  
add 8:5  
added 7:24  
address 2:13 9:2  
affect 2:9  
affected 6:23,24  
affects 9:15  
afford 9:20  
air 6:10 10:22  
amount 10:7  
animals 4:21  
appreciates 10:17  
archipelago 10:3  
area 3:9 4:15,20  
arguments 3:25

---

**B**

back 2:24 4:22 7:4,10,12,24 8:6  
bad 4:8  
balance 2:19  
balconies 6:12  
balcony 5:12  
base 3:21  
based 3:25  
basically 8:3  
basing 3:23  
beautiful 4:20 8:21  
beings 2:10  
benefits 6:16  
Bible 8:9  
Bill 2:11  
birds 4:21  
black 5:8,10,12

blocks 5:6  
bounce 5:22  
bouncing 6:4  
Brenda 2:4  
broken 9:19  
brownish 5:9  
Buddhist 8:10  
buffering 9:19  
building 5:5,13,14,15,17  
Bulk 10:24  
burn 7:3,19  
burned 9:6  
buying 2:18

---

**C**

carbon 10:15,18  
care 4:12  
carefully 8:15  
cars 6:3  
catastrophe 2:6  
center 3:8  
chain 9:16  
cheap 8:6  
Cheney 2:12,14  
China 6:18,19 7:7 8:4  
Chinese 2:18 8:13  
chunks 5:24  
cities 6:23  
citizens 6:22  
city 5:4  
clean 5:15,16  
cleaner 2:22  
clear 2:24  
climate 8:18  
close 5:5  
CO2 9:3,7,18,20 10:22

coal 2:5,8,20,21 3:7  
4:6,14,24 5:19,22,24  
6:2,6,9,17,18,20,21,23,  
24 7:1,3,5,11,18,19,23  
8:20,25 9:5 10:5,8

coast 7:8  
collectors 10:6  
comments 6:14  
company 6:19  
compare 9:25  
compared 9:24 10:1  
completely 10:20  
concerned 3:17  
concerns 3:10  
conflate 10:23,25  
consequence 9:23  
construction 7:16  
contempt 8:5  
continue 8:12  
country 8:1  
couple 3:19  
covered 5:23  
create 7:21  
creates 6:12  
crossed 7:6  
culture 10:1,2

---

**D**

daily 9:6  
damage 2:7  
David 10:9  
Davidson 8:24  
day 3:2  
deal 3:6 5:18  
deer 4:21  
destiny 8:8  
destructive 4:19  
detox 3:8

**developer** 10:5  
**diesel** 5:18  
**dioxide** 10:15,18  
**dissolved** 9:3  
**dissolves** 9:8  
**dolomite** 10:19  
**downwind** 5:6  
**drive** 4:15,17  
**drop** 9:4,14  
**dropped** 9:4,12,13  
**dropping** 9:17,24  
**dumps** 9:6  
**dust** 2:8 5:7,8,10,19  
6:23,24 7:5

**E**

**earth** 4:12 8:17 10:14  
**easily** 7:5  
**eastern** 10:10  
**economic** 9:22,23  
**economy** 8:4,22  
**effect** 8:21  
**effects** 3:12 9:2  
**EIS** 2:23,25 3:24 9:2  
**electricity** 7:20,22 10:7  
**eleven-story** 5:13  
**emanated** 10:18  
**emitted** 10:20  
**end** 10:5  
**engine** 5:18  
**engineers** 4:16  
**environment** 9:2,7  
10:24  
**environmental** 2:6,7  
3:11,18 5:2  
**environmentally** 4:10  
**Essentially** 9:16  
**eventually** 10:19

**excited** 7:18 8:2  
**exists** 9:10,19  
**export** 2:19 7:18 8:25  
**exporter** 10:5  
**exporting** 3:7  
**exposure** 3:18  
**extent** 2:23 7:13

**F**

**facility** 7:17  
**fact** 2:16 3:13,22,24 5:4  
**fall** 6:4  
**family** 10:11  
**farm** 10:11  
**farmer** 10:10  
**feet** 9:24  
**find** 3:24 6:5  
**fish** 9:16  
**folly** 8:11,14  
**food** 9:16  
**found** 4:9,24  
**four-tenths** 9:24  
**furniture** 5:16

**G**

**gas** 9:7  
**general** 3:9  
**generally** 9:10  
**generate** 7:23 10:8  
**Geological** 10:13  
**geologist** 10:12  
**gift** 4:24  
**give** 7:19  
**giving** 6:8  
**glass** 5:11  
**global** 10:25

**God** 8:7  
**God's** 4:24  
**government** 6:19  
**grayish** 5:10  
**great** 3:6 7:12

**H**

**half** 4:1  
**happen** 2:7  
**hauling** 3:3  
**Hawaiian** 10:2  
**hear** 4:6 7:15 8:7  
**heard** 3:16 6:7  
**hearing** 3:1  
**heavy** 3:10 7:22  
**height** 8:14  
**held** 10:13  
**high** 5:14  
**Hindu** 8:9  
**history** 8:11  
**hoping** 10:7  
**hoppers** 5:23,25 6:2  
**horrible** 4:19  
**human** 2:9 8:11  
**humans** 10:20

**I**

**idea** 3:20  
**impact** 7:2  
**impacting** 9:9  
**Indonesian** 10:2  
**industries** 6:18 7:22  
**inland** 7:8  
**interview** 4:8  
**involved** 2:25  
**ironic** 3:24

**irrelevant** 10:20  
**issue** 10:23  
**issues** 8:19 10:14

**J**

**job** 4:8  
**jobs** 6:15,16 7:14,18,21  
8:13 9:25  
**Johns** 2:11

**K**

**kind** 3:24  
**kinds** 7:21  
**knowledge** 3:7,15  
**Koran** 8:9

**L**

**land** 4:13,23 8:12  
**law** 5:21  
**Life** 9:10  
**limestone** 10:19  
**listened** 3:17  
**live** 2:11 3:1 5:4  
**lived** 5:8  
**load** 9:20  
**long-term** 2:7  
**Longview** 2:5  
**lot** 4:6 5:7,17  
**lots** 8:11,17  
**lumps** 5:22 6:2,4,5  
**lungs** 6:11

**M**

**main** 2:21  
**maintenance** 5:17  
**making** 6:15

manager 5:13  
material 7:25  
materials 9:1  
MBT 10:25  
mention 2:9  
mercury 3:10  
mess 6:11  
metals 3:10  
mile 5:9  
Millenium 2:16 10:24  
million 9:5,7  
mine 4:9,14,15,17  
mines 4:6  
mining 4:7,22 6:24  
miserable 9:25  
mistakenly 10:23,25  
Montana 2:24 4:15  
moving 6:3

---

**N**

---

natural 10:17  
naturally 9:19 10:16  
negative 3:11  
net 8:21  
no-action 9:1

---

**O**

---

observation 4:2  
ocean 9:3,4,10,18  
open 5:23  
operation 7:17  
opinions 3:23  
oppose 2:5 3:21  
opposition 3:22  
option 9:1  
overreach 2:24

---

**P**

---

P.M. 2:2  
Pacific 7:4,6,7  
past 3:16  
path 8:16  
patio 5:15  
Patrick 8:24  
people 3:21,22 4:1,10,  
16 6:7,14 8:1,7,17 10:2,  
23  
percent 9:8  
ph 9:3,4,9,10,12,16,18,  
24  
photographed 5:22  
picked 5:21  
piled 5:24  
pillage 8:12  
pit 4:18  
place 3:12  
plagued 3:9  
plan 3:7  
planes 7:6  
planning 6:17  
plant 7:16  
plants 4:21 7:23  
Plemons 5:3  
point 2:17  
polarized 4:3  
polluting 6:10  
pollution 7:3,7,9,12  
Polynesian 10:1  
port 2:16  
positions 10:13  
predicted 9:13  
presentations 3:17  
prevailing 5:7 7:4  
pride 4:16

problem 3:3 6:9  
problems 2:15 6:22  
PROCEEDINGS 2:3  
process 10:17  
produce 7:20,23 10:6  
producing 6:16 7:25  
product 8:5  
products 2:21 7:23  
project 3:13,16,21,23  
10:24,25  
proposal 8:23  
proposed 3:8,15 8:25  
prostituting 8:3  
provided 9:1  
public 6:8

---

**Q**

---

question 9:21,22

---

**R**

---

rail 6:1  
railings 5:16 6:13  
railroad 2:12 5:19  
railway 5:5  
range 9:11  
raw 7:25  
reaching 7:8  
recently 10:12  
reclamation 4:20  
reduce 7:2  
regulations 4:11  
replaced 4:23  
reported 8:11  
required 10:6  
research 10:12,14  
resident 5:4  
Reviewing 9:1

rising 9:24  
river 3:14  
Road 2:13  
rock 10:16  
room 6:7

---

**S**

---

saturated 9:18  
savvy 4:10  
science 4:2,3  
scientific 3:22,23 5:1  
scientists 4:1  
Scribner 2:13  
scriptures 8:10  
sell 7:24 8:6  
sensitive 9:17  
sequestered 10:16  
shellfish 9:15  
showed 4:17  
showing 4:16  
side 4:4 5:24  
sides 3:25 6:2  
site 4:17  
smelt 7:20  
Socialist 8:4  
solar 10:6  
someplace 2:20  
soot 5:18  
source 7:11  
sources 10:19  
South 2:13  
SPEAKER 2:4,11 3:6,  
19 5:3 8:24 10:9  
speaking 8:17  
specifically 8:19  
Spokane 2:1,13 3:1,8,9  
8:20

spoken 10:22  
 started 4:23  
 state 8:21  
 state-run 6:19  
 States 4:3  
 steel 7:20,21  
 Steve 5:3  
 stewards 4:12  
 stop 5:25 8:2  
 Strange 2:4  
 stuff 8:6  
 subsidize 10:6  
 suggests 9:17  
 support 8:25 10:4  
 Survey 10:13  
 survival 9:15,21 10:1  
 system 9:19

---

**T**

---

table 5:12  
 takes 4:16  
 talking 8:7,19  
 tells 5:14  
 terminal 2:5 10:24  
 testimony 6:8  
 thesis 10:15  
 thing 4:5,8  
 things 2:18,20 3:20  
 thinking 3:20 4:5  
 thoughts 5:1  
 THURSDAY 2:1  
 time 6:4,5  
 times 7:5  
 tiny 10:21  
 tons 9:5,7  
 tops 5:22

towel 5:11,12  
 toxins 3:18  
 tracks 2:12 3:2 5:5,20  
 6:6  
 trade 2:20  
 traffic 6:1  
 trains 2:5,16,17 3:2  
 8:20  
 troubled 8:23  
 true 5:15  
 turns 5:12 9:5

---

**U**

---

U.S. 10:12  
 ugly 4:18  
 ultimate 10:5  
 undeniable 6:10  
 underneath 4:25  
 United 4:3  
 upwind 5:9  
 user 10:5  
 utilizing 4:24

---

**V**

---

violated 5:21

---

**W**

---

walls 5:24  
 Washington 2:1 10:10  
 water 2:9 9:3,8,12,23  
 water/atmosphere  
 9:21  
 watershed 8:18  
 wet 5:11  
 wheat 2:20 10:10  
 wildlife 2:9  
 wind 5:7

winds 7:4  
 wipe 5:11  
 work 4:14  
 working 4:18  
 worried 3:14  
 worse 6:11 7:2

---

**Y**

---

years 9:5,12,13,14  
 10:11  
 yellowish 5:10