1	
2	
3	
4	PUBLIC MEETING SESSION
5	U.S. ARMY CORPS OF ENGINEERS
6	DRAFT LOWER SNAKE RIVER JUVENILE SALMON MIGRATION
7	WITH
8	FEDERAL CAUCUS CONSERVATION OF COLUMBIA BASIN FISH
9	"ALL-H PAPER"
10	
11	
12	
13	BOISE, IDAHO
14	
15	PUBLIC COMMENT SESSION
16	FEBRUARY 23, 2000
17	
18	TRANSCRIBED BY NANCY J. SMITH
19	
20	
21	
22	RIDER & ASSOCIATES
23	COURT REPORTERS
24	P.O. BOX 245
25	VANCOUVER, WA 98666
26	(Transcribed from taped proceedings.)

RIDER & ASSOCIATES (360) 693-4111

sense approach on the drawdowns at Brownlee Reservoir during the peek recreational periods, which is from Memorial Day to Labor Days. The local economies surrounding the Brownlee Reservoir would greatly appreciate your efforts. Thank you very much.

UNIDENTIFIED MALE SPEAKER: -- approach to accomplish their

UNIDENTIFIED MALE SPEAKER: -- use a more prudent, common-

UNIDENTIFIED MALE SPEAKER: -- approach to accomplish their reasonable salmon recovery goals. There's not a lot of these people at this meeting. I believe they are in the general public and will be heard. Common sense must prevail. The tail should not wag the dog.

I don't believe Dombeck and Babble and the honorable Clinton-Gore administration have any worthy goals in mind other than ego massaging and legacy leaving. Thank you for the opportunity to comment. I would be available for any additional support in the opposition of this dam. Thank you.

MR. ALEXANDER: My name is Richard Alexander. I live in Boise. My address is 1114 North 13th Street, 83702. I'd like to comment on both the EIS and the 4-D Section. I'm concerned primarily about the economic issues and the issue of government leadership in this issue.

I think that the failure to breach the dams would be the end of a genetically-sound salmon population. I think it would be a disaster. I think when we look at the issue of spending an additional \$5 a month on our electrical bills, I don't really think that's too much for the population to bear.

You know, in this country, we help people affected by disasters. I think losing the salmon would be a disaster. We spread the economic impact over all of the people so that really no segment bears all the financial loss. That's why I consider it an economic issue. When the salmon is gone, what happens to the people of Idaho and in the Northwest? When people whose jobs depends on the salmon, what will they do?

1	The outfitters, guides, even people who sell recreational vehicles, motels, travel
2	agencies. all these people will suffer.
3	So I think a lot of people in Idaho, additionally, besides these groups, would
4	also just like the opportunity to fish for salmon. So I'd like to see our government show
5	their leadership and spread the impact, the economic impact amongst the entire
6	population. And let's give our children a chance to have the opportunity to see salmon
7	and to fish for salmon in the wild.
8	So I don't think these dams I think they no longer make sense for Idaho
9	and the Northwest. Thank you.
10	MS. LeCOURT: Hello. My name is Suzann LeCourt. I live at 2210 North
11	9th Street, Boise, Idaho. I'm an organic farmer, and I'm here to comment on the 4 All-H
12	4-D paper as well as, maybe, the Corps EIS about habitat for the salmon. And I'm
13	basically here to state my my opinion is that extinction is not an option, and what is
14	currently being done does not work. And extinction looks like it may happen soon, so I'm
15	here to support the breaching of the dams. Thank you.
16	MR. KIERNAN: Yes. My name is Bob Kiernan. I live at 806 North
17	Boundary Street in Nampa, and the zip code is 83651. I'm here today speaking on
18	behalf of the salmon and other people that couldn't make it, and for the Native
19	Americans.
20	I noticed the other day in the paper the governor of Oregon come out and
21	said he is in favor of removal of the dams. The dams on the Snake River were put there
22	for r the purpose of barging, transportation for the area. People talk about it's going to
23	affect the economics.
24	We have spent billions in the past trying to truck or barge the salmon
25	around these barriers that we created, and I think it's time to remove the barriers. It will

make up for economics in other ways. Our government can meet its treaty obligations.

26

Hopefully, they can focus on something besides taking away the pride of the Native Americans.

I talked to a tribal council member from the Nez Perce Tribe, and they said since 1977, they've had spring run return for their tribe. To them it's a ceremonial, religious thing when the salmon return to the river. So it's more than just the fish, it's their pride they're looking for. Thank you for your time.

MR. DAHLGREN: Okay. My name's Dick Dahlgren. My address is Box 4402, Ketchum, Idaho. I have two questions. The first one is about the existing hatchery system on the Pessimeri (phonetic), the Stanley, the McCall hatchery and the Dworshak. Those hatcheries were mitigated and built for one thing, to provide fisheries -- or salmon and steelhead for sports fishing. The target number for the Stanley hatchery was 18,500 adult chinook.

We're down to 197. Now the hatcheries are being used for other purpose, to enforce the Endangered Species Act. Not right. My second question -- concern is that the studies have not addressed the value of recreational real estate along these streams and rivers. Now, if that fishery is restored, I want to tell you as a 30-year person that's practiced selling real estate for 30 years, that those properties will become worth billions of dollars.

Right now, they stand vacant. Many of them have been abandoned. And there's a tremendous economic value of recreational real estate. Thanks very much.

MR. GILBERT: My name is Byron Gilbert. I am currently residing at 1123 Camelot in Boise, Idaho, and that's 11 -- 83704. In the argument over whether to breach or not to breach, it seems that an alternative method has been overlooked. That method would be run a large pipeline under water from the fast water down the rivers and under the reservoirs bypassing the dams. This would carry the smolt at a near normal rate and deposit them near where the Columbia empties into the ocean.

They would have a trip free from predators and should retain the instinct to return to their spawning grounds. This would leave the dams intact serving the shipping needs, electrical generation and water sports. Idaho water would not need to be sacrificed.

I believe the cost of construction would be far less than many of the alternatives, and everyone will quit calling each other names. Thank you.

MR. WHITE: Okay. My name is Pritchard White from Boise, Idaho. It's 4075 Kitsap, 83703. And these are my comments regarding the conservation of Columbia Basin fish on February 23rd, the year 2000.

Scientific studies are in. The overwhelming majority of competent fish biologists agree that the only hope for complying with the Endangered Species Act and saving the Snake River salmon and steelhead populations from total extinction is to breach the four lower Snake River dams and create a natural river.

There have been no alternate state or regional plans proposed and examined which have any rational chance of recovering the fish to sustainable populations. Idaho, Montana, Washington and Oregon, not to mention the Northwest Power Planning Council, have failed to demonstrate any leadership to solve the problem.

Technofixes introduced by the Corps of Engineers in order to save the hydropower and navigation system such as juvenile fish barging, fish-friendly turbines, bypass collectors at dams and hatchery augmentation have proven to be expensive failures. Politicians and lobbyists for businesses profiting from the generous public subsidies of the Columbia, Snake River hydropower and transportation system seek to divert attention away from the truth by blaming the weather, the Indians, the Canadians, the sea lions and the Caspian terns.

1 They fight desperately to preserve their corporate welfare at the expense of 2 taxpayer funds and the very existence of the Pacific Northwest cultural symbol and 3 economic resource. 4 While it is morally and economically sound to remove the dams and return 5 to a natural river, we must recognize the political and economic power structure. 6 We have to make a deal with the devil and pay the ransom. We have to 7 pay off those businesses that are killing the business, the fish for profit. 8 The agriculture and customers that have profited from the public subsidies 9 will have to keep these subsidies for them to maintain their earnings. 10 If the fish are to recover and commercial fishing, sport fishing, Native 11 American fishing and the related support industries are to revive and thrive, the money 12 will have to be transferred from one pocket to another. 13 Because the economic and social benefits of a restored river and fish 14 population are greater than the cost of current recovery operations and subsidies, it will 15 be a total benefit for the entire Pacific Northwest. We can have our fish and eat them, 16 too. 17 18 19 20 21

22

23

24

25

26

MR. JOHNSTON: My name is Matthew Johnston. My home address is 3224 Chicory Way, Boise. I'm a retired professional engineer, and I have experience, most of my career, in river works, hydroelectric projects, canals, and I worked for the Bureau of Reclamation, retired from Morrison-Knudsen. The overly-simplistic suggestion to remove the earthen abutments of the four Snake River dams in order to breach them must disregard the disastrous results. Hydroelectric dams generally have a core of concrete structures, some massive and others basically reinforced concrete structures to sustain the penstocks, outlet works, spillway, gate structures and other ancillary parts of the dam. Removing just the earthen abutments would leave massive concrete structures exposed within the stream, which unless demolished at great expense and ecological

damage, would certainly cause the stream to commence cutting its own diversion around the obstructions.

This in turn would carry tons of eroded sediment downstream, which eventually would change the natural bottom grade of the riverbed causing even further rearrangement of the river, perhaps to the detriment of properties further downstream.

In view of all of this, it is absurd to even think of breaching the dams when the present livelihood of people and industries are benefiting by their existence. If the total extinction of species as wonderful as the salmon were at stake, then, yes, remove all the dams all the way to the Pacific.

But salmon abound, perhaps not as abundantly in Idaho as before. But even in Idaho, the solution is not impossible without sacrificing public works that have tremendous benefits for the region as a whole, including recreation, flood control, renewable power, shipping and jobs. We need to abandon this unwise campaign put forth by special interest groups. The time and money spent should be for optimum solutions by intelligent and qualified people that leave the dams unbreached. Thank you.

MR. BOWERS: I'm Chet Bowers, 6912 Randolph Drive, Boise, 83709, 208-375-8787. My comments regarding the salmon recovery program are short. They include breaching the dams as the most favored option, with other mitigating efforts to save salmon for the future of our country.

I think that there needs to be drastic action at this time. And what has happened is that we've had nothing but obstructionism from the Idaho delegation and most of the legislature, all of whom are involved directly or indirectly, in farming, mining, logging or other basic industry pursuits. And I do think it is time this country moved on this, because its been studied to death. It's almost there already. I think that we're past that point. And there's a risk involved in any action, but I think the risk of removing the dams is far less than people imagine today.

1 | w | 3 | to | 4 | p | 5 | sh | 6 | in |

And I think that there could be a scene in the late 2000's where people would be actually happy with removal of the dams, be more gainfully employed, directed toward other industries and businesses that would actually be better than their present pursuits. And I think that our governor and our lieutenant governor and our legislature should become aware of the demographic change in Idaho, that we are not basic industry-oriented anymore.

The majority of the Idahoans want to see more fish, game, preservation of our habitat and wild places to visit. So I think this is something that figures in the economy of the future, and our leaders are listening too much to the very small-interest groups who seem to control our politics. Thank you.

MR. GROSS: Good afternoon General Strock and other distinguished panel members. I am Alan C. Gross. Forty-eight-year-old Idaho native. My address is Post Office Box 594, Fruitland, Idaho 83619. I was born and raised in Weiser, Idaho. I've spent my entire life working, hunting, fishing, recreating and raising my family in this wonderful state.

I would like to state for the record that the following comments and opinions are mine and those of my family. To bypass or not. Is this really a question? The evidence is in, and bypassing is the only workable plan to save our salmon and steelhead, our Idaho water, and the Idaho jobs in farming, mining, timber and the recreation industries that depend on it.

Bypassing allows us to save our salmon and steelhead, and to use our Idaho reservoirs as they were intended for irrigation, recreating, power generation and flood control, not for fish flushing, a process that has flushed not only Idaho water, but Idaho dollars as the recreational bass, crappie, and trout fisheries in our reservoirs have deteriorated drastically due to exposed spawning beds, high water temperatures, algae

blooms and fish literally being flushed downstream from the reservoirs in the Hells Canyon complex.

The loss of recreational fishing from flushing means the loss of jobs and revenues in the fishing-related businesses. In addition, salmon and steelhead numbers have continued to decline. Bypassing means restoring salmon and steelhead numbers to self-sustaining levels and saving Idaho water and the Idaho jobs that are dependent on normal reservoir levels.

Bypassing will also create new jobs in the recreation industry and restore jobs that have been lost in the Columbia River Basin due to depleted salmon and steelhead numbers.

As the time closes on our dwindling fish runs, I urge the governor and our elected representatives in congress to join with Governor Kitzhaber of Oregon in supporting the bypassing of the four lower Snake River dams and to help develop a regional economic package to ease the short-term economic impacts on affected communities.

Kim Thorn and our political representatives do not lack the knowledge to save the salmon. It is clear that either dam removal or massive amounts of southern Idaho water will be needed to aid salmon recovery. Governor Kim Thorn has been quoted as saying it's our time, it's our turn and our time to save the salmon, and he also stated that this is the generation of the child.

In that case, Governor, let's save the salmon, pass this legacy onto our children what is morally, scientifically, and economically correct. In closing, my daughter, who attended the Lewiston hearings, asked me to personally thank the general for explaining to everyone present that fish-friendly turbines do not exist. Thank you. Alan Gross.

MS. ENSIGN: I'm Stephanie Ensign. My address is 2780 North Kimball Street, K-i-m-b-a-I-I, Boise, 83704. And I think this salmon issue has gone on long enough. It's ridiculous. We have had this decline in salmon for over 100 years, since the logging and mining started, and it's just steadily getting worse. And I think part of this is the federal government is afraid just to pay off the Indians now instead of later. It's going to happen sooner or later the way the population is increasing and the salmon are decreasing out in the ocean, as well as the incoming runs are decreasing.

They spend two-thirds of their lifetime, the salmon do, out in the ocean. And the Japanese and other countries are, you know, ruthlessly taking all the harvest they can, and it's going to happen. We're just not going to have any salmon in a few years, and people need to face up to the fact, unless we can decrease the population, which doesn't sound very helpful.

And if we do take out the dams, then we'll just have to replace them with coal-generating plants because we've allowed just about everything else like hydro plants and nuclear power plants we've -- we have to realize that 50 percent or more of our electric generating plants in the United States are run by coal power, which is a dirty fossil fuel that fills our air. And I just read this morning that our global warming is getting worse, gets worse and worse, so that's just going to rob Peter to pay Paul.

And I just want to say again that I'm against it. And if they do take out these dams, they need to reimburse the people that lose their jobs and provide job training for several years for every individual that loses their job because they can't work at the trade they were doing before they lost their job because of taking out the dams. So I appreciate this. Thank you.

MR. HEDGES: Hi. I'm Ed Hedges. I live in Boise at 2001 Broadmore, 83705, Boise, Idaho, 208-344-3400. I served a couple of sentences -- I mean terms in the House of Representatives on the resource committee, and there's some collective

amnesia that has settled over this end of the world, that they have forgotten things that we already knew.

And so I'll speak to very specific things that others might not. And one of them has to do with the northern squawfish, which is referred to down the Columbia River as clearly the major predator of juvenile salmon eggs.

The bounty, and the only bounty left in the world, is on the squawfish. It's \$3 apiece if it's over eleven inches. It's like throwing money at a wall. It has nothing to do with anything. But old-timers, antique people about my age go down there at the dams where the predator, the pray and the bounty fishermen meet in the evening where the light is extended by the lights on the dam. And they sit there all together because they're all attracted by the same light. However, if you turn the lights off on the dam, half of the little fish go through because they try very hard to get through in the dark. And the squawfish is a sight feeder and he eats what he can see.

So if we just turn the lights off on the dams, half of them get through. So I've suggested to Judge Marsh that they just turn the lights off on the dams and they have the river traffic during the daylight hours as one of the solutions. Now, also in Idaho -- I'm a BSU and Washington State Cougar man. But the vandals up in Idaho developed a thing called Squaxin, a selective squawfish toxin, about 35 years ago that kills only squawfish. And squawfish are very effective. For instance, the record on the Columbia for one squawfish is 15 steelhead smolts, so they do a pretty good job, like a vacuum cleaner. They eat lots of smolt. So anyway, at the University of Idaho, they developed Squaxin, selective squawfish toxin. And it kills squawfish and nothing else. So they used it between McCall and Cascade, and they killed 200,000 in just one week and then the fishing got great at Cascade Lake for a good long time after that.

Well anyway, on the Columbia River, that can be done, too. All the tributaries, there's that time certain when those squawfish go up to spawn. And if you

just treat those streams at that time, we could turn the Columbia white with the bellies of squawfish at lot less than \$3 apiece. So there's a couple of ideas that I'd like to have you think about that others may not talk about nearly as much.

We have to figure out some way to bypass those dams with something along the way, because it just too long for those little fish to make that trip. And there's a certain amount of time that they have to make that trip and then their little clock runs out. It's called take your time, but hurry. And those little rascals are in a hurry.

And we can get rid of those Caspian terns while we're at it and stop worshipping things that kill fish. If it will kill a fish, we protect it. And we've got to think in some other terms about that, too. So thanks for your time.

MR. WALKER: Hello. I'm Max Walker from 718 Crestview Drive, Nampa, Idaho. And I want to thank you for allowing me to provide my input on this very important issue of salmon recovery.

As a young boy, my father used to tell me about when he was young, he would travel into the Bear Valley area near Stanley Basin. And sometimes during the summer on their annual family fishing trips there, the entire valley would stink from so many salmon being kicked out on the banks from dying and from the bears kicking them out and so on.

When I was young, we used to enjoy annual fishing trips up to the Lemhi and the main Salmon River, and we could see the schools go by, and it was quite a thrill to catch such a massive --such a huge fish compared to anything else we could catch.

Such a strong and powerful fish. It was really quite a thrill and something that I had hoped to take my family and do. Unfortunately, when my children were being raised, there weren't enough salmon. The stocks were so depleted that it really wasn't reasonable to fish for them anymore even at the last of the very limited seasons.

I'm hoping that this can be changed for our grandchildren. I'm hoping that this resource can be recovered. It seems to be me there are a lot of economics involved, you know, on this issue. Many others, you know, how the humans are interacting with the planet, the future of ourselves as well as these other species. But I would certainly think that a return of 10 million salmon per year for essentially all of eternity is a very valuable resource, and shouldn't just be tossed away for the certain gains that we have to look at right now.

And certainly the economics may be viable in the very, very near future to have these salmon recovered. There are all kinds of issues that need to be corrected. We've created a lot of problems over the last many years, and many of them needs to be changed or completely altered. I think the most severe and the most destructive problem is the dams.

It's too little and too late now to just start working on technofixes or to proceed with some of the things we've been doing. I think they need to be breached. The harvest, especially commercial, but also sport fishing, needs to be reduced significantly. Logging practices must change to stop siltation of the streams just like roads and construction must stop or change, be altered so that we're not damaging our environment with the progress that we're enjoying. Cattle grazing practices have to be altered, the Caspian tern colonies on the lower Columbia must be reduced, and the squawfish need to be reduced.

There are a lot of things that need to be done. There are many other issues, also. We need to proceed now to make a decision to get this entire habitat improving so we can bring these salmon back, and hopefully we'll be able to enjoy a live and healthy resource in the future. Thank you.

MR. OVINSKI: My name is Peter Ovinski. I live in Caldwell, Idaho. I have lived here in Idaho since 1960. I have fished -- 20 years of my original life -- was born and raised in Pennsylvania where I fished considerably.

I went, after I got married, and lived in Wisconsin for about 15 years and fished Wisconsin. And the last 30 or 40 has been in Idaho here, especially on the South Fork and its tributaries.

And that is my primary interest in coming here to try to save the salmon, because in all these places that I lived, there's no place that has the scenery or the beauty or the wonderful fish that are here. And it will be an awful shame if we do lose these fish for future generations.

These have been a renewable resource since time memorial. Sad to say the Indians did a better job than we did. They left the legacy of fish for us.

And in the short time of the 30 years that I've been here in fishing that South Fork and the tributaries, I can't believe what we have done to probably one of the finest and best spawning grounds in the whole Northwest.

That's a tremendous statement to make when you stop and think of it. We have devastated them tributaries, and it is only through some fortunate high water years that we were able to go up to -- Boise Cascade sedimented [sic.] them whole spawning beds, which like I said were probably the best in the whole Northwest.

And they destroyed them spawning beds in just a short order. It's unbelievable. However, and little it be known, but the federal agencies have been working on that South Fork to return them spawning beds to the original shape, and they've come a long way in developing those spawning beds to where if we are able to breach those dams and give them fish a chance to regain what they were favorably, not what they used to be, but favorably, it would be the way to go because it was a dramatic drop after the first four dams were put in. Thank you.

MR. THOMAS: All right. My name's Bruce Thomas, 3700 West Lakehazel,
Meridian, Idaho. I'm a life-long Idahoan, and I wanted to comment. And I'm concerned
about the politicians in the Northwest, Idaho in particular, who don't seem to want to do
anything about the salmon, just want to let them go away and not have any
repercussions on themselves.

I feel we need to make an effort to do something for the fish. We have no right to let this species just be annihilated because of power or farming, whatever. I mean, they were here a long time before we were. And I used to fish for them myself before 1975. Something needs to be done.

I feel to breach the four lower Snake dams probably has the least effect and is probably the best solution in the long run or short-term, either one. I feel, like I say, the politicians in this area want the issue to just go away, and they prefer to just wait. They don't want to give away any of our water or do anything for them. They just hope they'll go away and somebody else will have to do the work for them.

Anyway, we can't let this species be annihilated, so that's all I have to say. Thank you.

MR. KISTER: I'm Ron Kister. I live at Marcine, Idaho, Box 308, Route 1, 896-4616. I'm a native Idahoan. I owned and operated a farm over 30 years. My father and grandfather homesteaded their farms in the 40's. I supplement my income. I've worked -- supplemented my income. I've worked as a lumberyard foreman and a partner in construction, and the past 17 years as a water master foreman for a 40,000-acre irrigation project.

Being in farming, irrigation and working in a farming community, I feel that I need to say something on behalf of the people who are the backbone of our society. As water master, I've had the pleasure of touring the Big Thompson project in Colorado, the

Mesa project in Phoenix, Arizona, the Bakersfield project in California and the Oregon and Washington projects.

I've seen the vast amount of money being spent on these projects to save water and produce power. It's nothing but ludicrous and hypocritical to eliminate water from any lands, especially cheaper power sources as hydro dams. Our neighboring states would gladly put our sources to a productive and common sense use.

When I use the word "ludicrous," I mean to remove these dams, taking away power, taking away water usage, taking away commodity transportation is nothing else but ludicrous. When I use the word "hypocritical," I believe anyone who supports hydro removal, irrigation removal, transportation removal, should be described as such. I'm sure such a person has a heated home, water for the home, lawns, gardens and a meal at the table, and very cheap power at present.

At a recent meeting, a man told me he moved here recently from California saving close to \$2500 in power costs annually. Dam removal, power deregulation will raise our power at least 15 percent, but more like 30 percent, not figuring the cost of commodity transportation.

If we would have taken the 2O-million-plus study and put it to actual, onhands improvement for the salmon, this would have been more productive. If people want to go back to the Stone Age, so be it, but we all know that is not -- will not happen, so let's move on and improve what we already have.

There is only one option; that is to take what we have in place and make it better. Water and power is and always will be our future option -- major option to future survival. Once again, I stress only -- I can only stress how the neighboring states handled their water and power problems. Pump backwater for power-capturing rivers such as the Colorado from head to end, pump water into underground aquifers for use at a later date, spending millions to make man-made lakes as in Phoenix, Arizona.

1 Touring these areas has installed a picture in my mind of the great 2 importance of what people have. We need to look very close before giving a gift away of 3 such importance. 4 MR. BENNETTT: My name is Raymond Bennett. My address is 7780 5 Arlington Drive, Nampa, Idaho. I've spent my last 39 years in New Meadows, Idaho in 6 Adams County, which is a timber county. I've spent six years as county commissioner of 7 Adams County and 12 years on the city board of New Meadows as mayor. I've written --8 I've got writer's cramp from writing public comment. Testified in Washington D.C., 9 everywhere -- every place that they have a hearing, it seems like I went and testified. 10 I'm just about to give up. Too bullheaded to quit completely. But I've been 11 involved in this thing since Rare I, Rare II, wilderness -- or the wilderness -- Frank Church 12 Wilderness, Wid & Scenic Rivers, the NRA on the Hells Canyon, salmon recovery, the 13 PAC fish, Snake River adjudication, 2477, RS-2477, roadless area, timber base and so 14 forth and so on. 15 Rare I was supposed to be our timber base for -- after they put the 16 wilderness in, that was supposed to be our timber base. Guess what happened to that? 17 Frank Church stated that if we give him his way on the wilderness, that Mallard -- Big 18 Mallard and Jersey Jack timber sales in the Elk City area would be excluded from the 19 wilderness for their timber base. 20 Guess what? They went 17 years before they ever harvested a stand by 21 making it illegal to build a road in there. And after that, they had a hippie chained to the 22 trees, every one you went to cut. 23 I had about lost all hope when Jack Ward Thomas, chief of the Forest 24 Service, admitted that he didn't run the Forest Service. When pressed who did, he 25 answered that Al Gore did. So what chance do we have to use a little common sense 26 when an executive order overrides everything else.

Indian treaties are law. The sore -- RS-2477, and by law, motorized craft cannot be banned from the NRA, but no judge will hear an RS-2477 suit, and they were banned off of the NRA 21 days every summer. In other words, I think politics stinks.

MR. McGLINSKY: My name is Al McGlinsky, and I'm here giving testimony as a citizen for my wife and myself. We favor the number four option, breaching the four dams on the lower Snake.

My testimony includes a picture which I hope you have the time to review, and I'm going to leave that with you. It hangs in our house. One of the most moving photographs we've ever seen, was taken around 19O2 on the Columbia River by Ben A. Gifford. Celilo Falls spans the width of the frame. In the thundering fury just downstream, the photo's left corner shows a shawled Native American figure standing on an outcropping of rock alone and contemplative gazing into the raging waters.

His black, broad-brimmed hat is pulled down firmly to withstand the rushing winds. Now, almost a century later, my wife and I try to imagine that moment so long ago when the camera clicked and deposited this image on its silvered plate. What thoughts might have lingered in this human's mind, we wonder.

Surely the sounds from the crashing and churning were registering. The swirling sprays and the mists he had to feel. We can nearly, just from looking at the picture -- been there, done that, we say these days. Surely the river's power, its sheer unstoppable strength would have been thrilling to witness from so close. Here in deed was a stretch of the awesome within vast lands of already wondrous beauty. This man could well have been experiencing a spiritual communion with the creator as he studied these waters.

Like the land, the river was sacred, a living gift of the creator. It was lifegiving and life-sustaining. The salmon within were also wondrous gifts from the creator. One could easily feel grateful and shrouded in such generosities. We know that Native Americans saw the rivers guite differently than we have come to see them. They still do.

1

3

4

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

2 And now here we stand, citizens of the wealthiest nation ever known to the planet, debating whether it is the fish or the dams we need more. Wonder and beauty and spiritual oneness are not our measures. We talk money. Bullish times aside, we 5 need more. We aren't yet rich enough. Not so. My wife and I join Native Americans and others who mourn what else has been lost. We are poorer, not richer, to have taken so much from the lands and the waters, conveniently disregarding the needs of most other living creatures we see. We're sharing our spaces, but we're interfering with our schemes to acquire additional health.

Breaching the four lower Snake dams won't bring back Celilo Falls lost probably forever, and breaching the dams may not even bring back the salmon that once thickened with red, but now quiet Columbia and Snake Rivers. But the best scientific minds of our times favor breaching to try to prevent the extinction of native salmon once thought so abundant as to last additional eternities no matter what we smart men would do.

Progress always requires that we build more, that we not tear down. Not us. By now, the smart have learned that our earlier ideas about building dams compatible with fish were wrong. Dams inevitably chop and confuse, silt and smother what was once sacred. It is far too late to wish for a natural Columbia River system, though my wife and I suspect we might be adequately wealthy as a nation without having harnessed it so.

But it may not be too late to restore the salmon that once could be viewed from Celilo Falls and perhaps see them again, even in some of the Snake's most distant reaches.

We favor breaching the four dams on the lower Snake. We will be able to take pride as responsible stewards by correcting those -- these few of our past mistakes which are now so obvious. We will be helping assure a more diverse and thus a better world, and that is progress.

MR. ALLEMAN: My name is Vern Alleman, and my address is 2101 East Ustick, Meridian, Idaho, 83642. I oppose breaching the dams. My position is the same as what Mr. McClure's position is on these. I don't believe that we need to take away our generating power by means of replacing it with other sources.

We already have the problem with getting rid of our nuclear by-products, and we can't figure out how to do that, so we don't need to add to our other problems. I support leaving the dams and going with Mr. McClure's position. Thank you.

MR. SUTTER: All right. My name is Jason Sutter, and I am a citizen of the United States of America and a resident of Idaho. I support breaching of the dams. I believe that the elected officials here in Idaho do not represent my opinion. And so therefore, I feel it is my duty to come forward as a personal -- to offer personal testimony to say that I support breaching the dams.

I don't think I want to get into the details of why to breach the dams, I just -- I am a wildlife biologist. I have read many of the scientific reports beyond just the sound bites and publicity stuff that you read in newspapers, therefore, I am more qualified -- I feel that I am somewhat qualified to make an assessment on what needs to be done. It's obvious that the dams are one of the major impediments to the survival of this species, and that by doing nothing about the dams, we surely will -- we'll make sure of their extinction. I believe we have a duty to the Native Americans who have signed treaties with our government that assured them fish for the rest of their lives.

And I am also a bit appalled about the selective socialism for some of the farmers in that areas and the privileges that special interests get from the elected officials in Idaho. Therefore, once again, I'd just like to state that I am for breaching the dams. Thank you.

MR. WHITEPLUME: My name is Jacob Whiteplume. I'm from Lapwai, Idaho. I'm a Nez Perce tribal member. I think it's a good idea to breach the dams to save the salmon, and I think it's something that needs to be addressed sometime soon, and I hope the federal government don't drag it on, you know, take another two to three years. And it's pretty important for the salmon and the region. It will benefit the region overall, and it will benefit all the people around it and it will benefit the world as well. It's not just going to benefit the people in the immediate area, but it will benefit people overall.

Myself as a Nez Perce tribal member, I believe it's very important for the mental, the physically, the spiritual aspects on behalf of the Nez Perce people. I'm speaking from my heart, for myself, and I'd like to see the salmon to live on for something that the kids can see that are still down the road, something that my children's children could see. And we're already talking extinction of salmon. So right now is a pretty crucial time for the United States government and the United States people and the indigenous people of North America, the Native American tribes. So thank you very much.

MS. HANSON: My name is Annette Hanson, and I live in Boise, Idaho, and I'm here on behalf of my husband, Robert Hanson. And we are testifying today with hope in our hearts. We confess that we fear the loss of salmon and the loss of rural communities. Our fear is not that we will lose one or the other, but that we will lose both.

As we look around Idaho, our natural resources -- resource-dependent communities are in decline. Logging towns, farm towns and mining towns are all in decline. Will they ever become what they once were? Will a town ever be fully sustained by logging, mining and industry alone?

Our fear is that if we don't find a way to make these economies become more diversified and stable, they would die trying to remain what they can no longer be.

Breaching the dams for salmon recovery could be a new dawn not only for salmon but

also for Lewiston and other neighboring communities. Taking the money spent from the ineffective salmon-saving activities and redirecting that money to communities is a way for the federal government to create a win-win situation.

Our current economy and budget surplus polices create the opportunity to do something historic. and saving the salmon by breaching the dams and also by helping natural resource-dependent communities experiment in determining what is needed to create economic sustainability.

Investment in infrastructure, new businesses, education, computer facilities, high-tech communications and quality of life amenities are some of the things that local communities could do with the federal money that is not going to things like barging. This should be a part of the price of saving salmon.

We believe strongly in the ability of humans to adapt. Given the opportunity and the resources, the people of the region could adapt to life without four dams. Give people a chance to adapt to four fewer dams because we have seen the salmon could not adapt to the dams that are there.

We believe that this is also a spiritual matter and that we were created that we can adapt. And time has shown that our ways of doing things with the salmon have not been efficient. Thank you very much.

MS. BILLINGS: My name is Bobbie Billings. I moved to Idaho early in the 1970's before the dams were built, and there were salmon all over, which we showed our children and we're very pleased to be in a place where there was so much wonderful wildlife. As I have lived in Idaho all these years, I have seen us go through phases where there was lots and lots of news about hatcheries, and there were less and less seasons on fishing for the ocean-going species.

And of course now, we're here looking at the brink of extinction. I think that keeping those runs alive should be a high priority. I think that removing the dams is

probably one part of the most effective solutions, and I think that if the dams are removed, there must be mitigation for the communities and the livelihoods that are affected. And I think those should be priorities. I don't believe those dams give enough power or water to really be as significant as the salmon runs themselves. But I do think that those communities that depend on the barging will be especially impacted, and we need to think about that.

I'm worried as an Idahoan about what will happen to our water supply if we do not start to make progress on saving the fish with some other way besides spilling water down the Columbia from Idaho. These are my concerns, and I would like to see my government stand up and make some decisions and quit fiddling around with it and reporting it to death because it will be the salmon which are extinct if they continue to just do reports.

MR. SMITH: Alexander Smith, 531 Lynden Drive, No. 3, Lewiston, Idaho.

I believe we should breach the dams. A treaty was written a long time ago that promised us, you know, that we would always have fish, and the dams are putting a death to that.

And all the attempts to rectify that is to no avail. The way as I see it, is a treaty is a promise. It's just written on paper between two governments.

And a promise is meant to be kept forever, not to end when convenient for one or the other. But this is bigger than treaties. This is bigger than politics. This is bigger than fish or dams. This is about ecology and world environment. We are here as guardians of the earth. It says so in the Christian bible; it says so in the legends of the Nez Perce. And when we disrupt the earth's environment, we're the ones who pay for it, our children pay for it and their children pay for it.

In our way of thinking, we must understand how our actions today will reflect -- will affect the children seven years down the road, seven generations down the road, because if we're not careful with the way we handle our world today, their world will

be less than perfect. Our world -- their world will be unlivable, almost, and they'll be able to say there was at one time salmon here, there was at one time elk here, there was at one time a forest here.

But because we took the forest, we can't breathe. Because we killed the elk, everything else went crazy. Because we killed the wolves, we had too many rats. You know, everything we do affects everything else. And when we mess with Mother Nature, it is our children and our children's children that pay the price. Thank you.

MR. PICARD, JR: Hello. My name is Andre Al Picard, Jr., and I'm from Lapwai, Idaho. And to me, what this whole hearing about here about saving the salmon and stuff is very important to me, my family and all of our people, all the native people all over the Northwest. You know, salmon isn't just any type of fish or anything, it's a way of life. It's a way that we live with the animals in nature and stuff. And this ain't nobody else's -- we're not trying to copy anybody, you know, we're copying ourselves.

We've been doing this for over centuries and centuries, way before anybody else came here to this land, we've been doing this type of thing. And I think truly if, you know, our food starts going, we'll be going also, you know, because this -- I guess we're just so used to living, you know, with all this stuff.

And if it ever went, you know, by -- I don't know, maybe these dams put them out or anything, you know, really putting them out, would be really tough on us. And the dams, you know, if they were taken out, not much -- not much would have to change like, you know, in the economy. I think that these people are a little bit -- again, a little bit scared and a little bit overreacting on, you know, what could happen and everything.

You know, I think they know truly what can happen. And it's kind of -- I guess it's kind of good, though, they're saying all these things because it makes us look like we're more educated and we're more smarter and, you know, so it's -- so by them

doing all this stuff, we've been looking very good. And even if we -- either way, you know, no matter what happens, I can still say, you know, whoever sounds the most educated now is us, you know, for dam breaching. Everybody's been sounding so good and everything. And that's about all.

MR. MENINICK: Hello. My name is J.J. Meninick. I'm from Lapwai, Idaho. I'd just like to say a little small something about the salmon, those researches down there from dams getting killed off. This is mainly about, well, our future, our next generations and all that. It's a culture to us. But we'd like to keep it running on and on and on. And dams, they produce electricity, but we can go without some. That's pretty much all I have to say.

MR. WHITEPLUME: Hello. My name is Lee Whiteplume. I live in Lapwai, Idaho. I am a member -- enrolled member of the Nez Perce Tribe. I'm here for myself to make some comments on the breaching of the dams, or the salmon issue.

I'd like to say that the United States government and its very foundation in its infant years clear back to Plymouth Rock has depended on nature, Mother Nature itself. And even as history has shown us from time to time, even Lewis and Clark depended on nature at one time and another.

The United States has depended on it. And even today, our people of the United States that feed and grow food for the United States depend on nature with the wind and the rain, the earth, the sunlight. And the United States seems like it's doing its best to live in harmony -- well, I don't know what to say, the word I'm looking for.

But they're trying their best to live harmoniously with nature. And it's only obvious that the -- before the dams were put in -- that the salmon and the steelhead runs were thriving before the dams were ever put in.

1 And I hear a lot of words about the predators and harvest and habitat, 2 harvesting and predators, they're part of nature itself. And it's only obvious that the dams 3 are a major obstacle on the migration of the juvenile salmon. 4 And I hear a lot of words about the economy and I might go through a 5 struggle. I believe that the United States economy is strong enough to overcome such an 6 endeavor. I think it's just up to our leaders to recognize -- to recognize and to listen to 7 nature, so to speak. 8 Return the Snake River to nature and see what nature can do for us. I think 9 that's a step in the right direction. That's about all I have to say. 10 GROUP OF CHILDREN: The future of the salmon is in our hands. We the 11 children understand. We all think the dams must be gone so that the salmon can simply 12 spawn. My animal totem is salmon so they must live. 13 My animal totem is a (inaudible) agrees on the salmon. Salmon are living 14 things, damaged or not. 15 MR. THOMPSON: Terry Thompson, Kuna, Idaho. As a life-long resident of 16 Idaho, I have witnessed the dramatic decline in the numbers of salmon and steelhead 17 returning to Idaho in just the last 25 years. 18 I'm here today to voice my support to save Idaho's anadromous fish by 19 breaching the four dams on the lower Snake River. I am not here today to rehash the 20 biology of these magnificent fish or expound on the countless studies that have 21 continually pointed to breaching as the biological solution to save the fish. 22 The science is clear. It's time to move forward and quit hiding behind the 23 promise of just one more study and then we'll have the final answer. It's time to accept 24 the science and begin to formulate a plan that supports the existing economies of northern Idaho and eastern Washington that will be affected by breaching these four 25

26

dams.

In its recent history since Lewiston became a seaport, 1975, to be exact, until 1975, generations of Polouse grain producers were successful farmers all the while transporting their goods to market using rail and truck. It is not unrealistic to think that we can once again return to these viable sources of transportation.

What I am here today to say is let's start working on the social ramifications of breaching. We all will agree there will need to be steps taken to mitigate the effects of breaching on the local and regional economies. We are currently spending over 300 million dollars a year to recover salmon and steelhead, and we have over 20 years of plummeting fish numbers to show for our efforts. Let's take part of that recovery money and move it to help local and regional economies.

I believe we can have fish and strong economies throughout the Northwest.

Now is the time to begin developing strategies to address these social issues. Let's start now to develop efficient and cost-effective methods of transporting commodities from the Port of Lewiston to the Port of Pasco and other Columbia River ports.

Let's take the subsidies we currently have for the barging industry and, if necessary, transfer them to the trucking and rail industries, thereby providing producers with the equivalent or perhaps enhanced shipping method.

Let's start putting our energies into designing new pumping stations so irrigators can access the water necessary to grow their crops pumping from a river environment rather than a slack water pool. Let's start encouraging energy conservation which can reduce our need for electrical power, thereby negating the need for the power generated by the four dams on the lower Snake.

Let's put our technology expertise into developing more efficient power generation turbines for the remaining main-stem Columbia River dams. Let's get away from trying to fix Mother Nature with technology, and leave the technological fixes for our mechanical systems.

1	I'm here to say we can have fish I'm here today to say we can have fish
2	and a strong economy at the same time. The two go in hand, but only if we are willing to
3	do the right thing, and that is returning the river back to a river. Losing these fish is not
4	acceptable. Let's do the right thing and save our fish.
5	MS. DEINES: My name is Lynell Deines, and I'm from Boise, Idaho. I am
6	in favor of breaching the four lower Snake River dams. Salmon are good for Idaho, and
7	extinction is not an option.
8	MR. GOULD: My name is Aaron Gould. I'm a member of the Nez Perce
9	Tribe. My address is P.O. Box 11, Lapwai, Idaho 83540. I'm for dam breaching for a
10	number of reasons, mainly because I am a fisherman, native fisherman.
11	You know, I've fished for all my life. Got my first, you know, steelhead
12	when I was four, shot my first deer when I was nine. Everything outdoors. And the
13	reason why I have these rights is from the Boldt decisions initially. Because they want to
14	put in dams up the Columbia, and they put these dams, the four lower Snake dams in for
15	a purpose for their purpose, it wasn't for our purpose.
16	All I can really convey to you people is that these dams aren't serving their
17	purpose, their initial purpose. They were put in, as far as I can see, as a can-we-do-it
18	type thing, or they asked should we do it.
19	Their purpose has been served, and now the purpose is, as far as socially,
20	is lacking, a lack of purpose socially.
21	Economically, You know, you might have to take a few bumps and bruises
22	on down the line, but I think Idaho Idaho and the Nez Perce Tribe will be better off if the
23	dam breaching goes through. That's all I have to say.
24	MR. GRUBIAK: My name is Joe Grubiak. My address is 4536 North
25	Fiveshire Way, Boise, Idaho 83713. Several years ago I moved from Texas specifically
26	to experience the natural wonders existing in the largest wilderness left in the lower 48. I

expected to find a state that embraced its natural resources, one that was an advocate of all the indigenous creatures that have historically inhabited its environs.

And I expected to find salmon and steelhead. The reality that I confronted upon arrival was something altogether different. Specifically, I found the gem state and its neighbors creating every obstacle possible to prevent the return of some of its native inhabitants. I visited the nature center in downtown Boise only to be confronted by a disturbing video of 50-pound salmon floundering at the base of one of the newlyconstructed dams.

And I found my state representatives unwilling to consider removal of the dams or study ways to mitigate its resulting economic impact on the human population. Salmon and steelhead are a national resource, not a regional one. Americans like myself have and will spend thousands of dollars each year to experience and fish for salmon and steelhead. We could do it here instead of Alaska if we just had the courage to do what Mother Nature intended and have free flowing rivers permitting Idaho salmon adults to spawn in Idaho's river nurseries.

Removal of the four lower Snake River dams will give our Idaho salmon and steelhead the best chance to reach the Salmon, Clearwater, Lochsa, Selway, and other Snake River tributaries and spawning grounds. Removing the four lower Snake River dams will permit the smolts to quickly reach the ocean in spring runoff where the complicated biological changes to adapt to their salt water environment. And removal of the dams will affect few Americans in comparison to the gains of all Americans.

For me, it boils down to what world do you want to live in? One of resource exploitation to the point of extinction, or one of that -- which revolves around sustainable resource management, capitalizing on an environment designed by Mother Nature over millions of years. Remove the dams now, protect the salmon and the

environment that has become so desirable and envied by the rest of the country and the world.

MR. NELSON: Hi. My name is Michael Nelson. I'm from Baker City,
Oregon. I'm president of Friends of Brownlee, Inc., and I would like to take this
opportunity, first, to say that in no way is Friends of Brownlee, Inc., position adverse to
the salmon recovery. We have a simple statement to make, and that's in our bylaws that
we are concerned about the recreational activities of Brownlee Reservoir with the current
drawdown management practices.

We're here to simply ask that a more reasonable, prudent drawdown be on Brownlee Reservoir for fish augmentation that would take in consideration the incredible warm water fishery that has occurred on Brownlee Reservoir. Brownlee Reservoir is a nationally-recognized fishery and a nationally-recognized recreational spot for all of the citizens of the United States.

The current management practices have devastated those fisheries and those local economies that depend on that tourism industry. So on behalf --

TAFT ECOLOGY CLUB: Our mommies and our daddies and our grammies and our grampies told us of a story of all we got to see. They told us of the blue skies every single morning, they told us of the salmon that swims to the seas. All they need is an opportunity to see all the things that our parents did see. All we need is an opportunity to see all the things that they did see. So think about the future and what is in store, think about the animals not here anymore.

Remember us forever and never to return, caring for our planet is what we need to learn. All we need is an opportunity to see all the things that our parents did see. All we need is an opportunity to see all the things we can see. Just give us a chance to see. Just give us a chance to see.

MR. WALTON: Hi. Tracy Walton. I'm a senator from District 9. I live in Gem County. My occupation is I farm. I'm opposed to the breaching of the dams. We have quite a bit of silt behind them dams. We've got to -- in our county, they opened the sluice gates on our dams, took it three years for the river to recover just from our small river and small dam. And also it would take longer than that, probably, on the -- if we did all three dams, the silt that -- the damages from the silt alone would cause much more damage than anything else we could do at this time. We need to, first of all, take care of some of the other problems that are major problems. The terns, also, the sea lions and the seals needs to be taken care of. And we have new data that is coming out since 1998, is updated over the '95 data, showing the ocean is being much better as far as helping of the salmon. And we need to also look at the ocean and see what's going on there, finding out what the problem is, not only from harvest, but also from the temperature being warmer.

We need to realize even by those that are optimistic about the dams, they're saying maybe a 70 percent chance in 20 years this might recover the fish. But we know what it will do if it takes the dams out as far as to the farming. Also to the Port of Lewiston and also adding many more trucks to our roads. We need to be real careful and look at all these things. Thank you.

MR. KESINGER: My name's Tim Kesinger. I live in Boise, Idaho, and this is my statement for saving salmon species. The decision process of the 1960's and 1970's which originally introduced dams to the Snake River was flawed by insufficient consideration for salmon species, and also by belief in man's ability to provide for their survival.

We're, therefore, justified to now correct those flawed decisions by dismantling the four Snake River dams which have delivered our salmon species to the

brink of extinction. Species in peril require decisive solutions. Anything less would be an endorsement of flawed policies and greed. Thank you.

MS. HUNT: My name's Cathy Hunt from Boise, Idaho. The lower Snake dams were first proposed to allow navigation to Lewiston. As early as the 1920's, arguments raged for years between southern and northern Idaho, eastern and western Washington, the Bureau of Reclamation, the Army Corps of Engineers, railroads and adherence of navigation. While these arguments went on, we had fish. The lower Snake might never have been dammed, but World War II broke out creating a need for hydropower. By the 1950's, the Pacific Northwest produced half of the aluminum made by the United States. The region grew, and in 1944, the senate and house approved the Lower Snake project.

The Army Corps determined that four dams would be necessary to be cost effective and to produce the needed hydroelectricity. State fish agencies questioned whether fish could survive any additional dams. As it turned out, they could not. But Ice Harbor, Lower Monumental, Little Goose and Lower Granite were built. And in the 1970's, Lewiston became a seaport while fish numbers declined drastically. That was then, this is now. In the year 2000, we have different priorities. We have highly productive dams that can take up the slack for the lower Snake dams. Lewiston will go on as an important Idaho city. Alternative transportation systems can carry Potlatch products and wheat from Idaho.

We'll have to change our thinking, and change is hard. Let's get out of our comfort zone, do what's right, save our Northwest heritage. Let's remake history.

MS. HERNDON: Hello. I'm Ann Herndon from Boise, Idaho. Thank for you allowing me to comment. I'm 100 percent in favor of breaching the dams. I've lived in Idaho all my life. I've stood in streams up at Marsh Creek and Bear Valley Creek where salmon are -- well, were, and I hope continue to be, spawning in the streams.

And it's just a fantastic experience. The fish deserve to be able to spawn in Idaho. They deserve to be able to swim a thousand miles up into their spawning grounds. I believe that breaching the dams is the only way to go. Please go for it. Do it immediately so that our fish can have a chance to survive. Thank you. Oh, I want other generations to be able to enjoy seeing the salmon. It's mainly for the fish. I mean, sure, people can enjoy seeing the fish and there are economic values that are for fish. But it's mainly for the fish themselves and the kids to come that have not even had a chance to experience salmon. Thank you.

MR. HOPSON. Tony Hopson from the Roby Creek area, towards Idaho City. The ramifications of this, I guess, being political and economic. I've got a degree in economic science, and it has never made me a bunch of money. You might say it has influenced me and given me some insight to the political and economic problems of this issue.

But again, so what. It seems as though all sides are so polarized that it really makes no difference. And it's very hard from the federal aspect and the Army Corps of Engineers' position to be able to deal with this. So it's like a lose-lose situation even on compromise.

I'll tell you a little story about a kid that grew up at the headwaters of the Salmon. I used to watch the salmon come in and I played in the same water that they were in. We floated in inner tubes, and we used to hook the dying females with our lures and play with them as they were dying and splashing around because they are a sport fish, and they did provide -- and they do provide a great deal of entertainment for fishers - fishermen and people who like those sports. I guess the most important point of all of this is that the dead and decaying salmon after they spawn are able to release into the water the organisms and the other nutrients into the water.

It probably is, no doubt, that the salmon can return up into Stanley because of their smell or their taste in order to return. I just feel that it's very important that this cyclical, I guess, part of life be considered in breaching the dams. I think it's good for our economy and good for our life. I've been very lucky to have seen this amazing creature, and I am also equally unlucky to have watched its demise. Thank you.

MS. HUTCHISON: My name is Amy Hutchison. I'm from Boise, Idaho. The Army Corps decision will have historic implications. The salmon of Idaho have thrived in our waters for thousands of centuries and face extinction in our generation by our hand. The sad thing is that salmon will go extinct in Idaho so that residents in Washington and Idaho won't have to pay approximately \$1 more a month in electricity costs.

And so the few hundred people in Lewiston can keep their current jobs as longshoremen. The Potlatch Corporation also doesn't mind the high water. It helps hide their illegal warm water discharge into our river. These dams don't make sense for people or for fish. They have cost us 3 billion dollars so far, with the promise of staggering burdens in the future.

Let's not be bamboozled by the Farm Bureau or the timber interests or believe the politicians when they scream imperialism. If we keep the dams, we will pay dearly. Ten billion in reparation payments to the tribes guaranteed by treaty. The end of Pacific salmon fishing, drying up 680,000 acres of Idaho farmland and the social costs it will bring to these farming communities. The extinction of five species of fish and all that depends on them. Further polluting of our river, further restrictions on logging, road building and mining.

With the removal of the dams, a once thriving fishing industry will return with fish. It means 170 million a year to the hard-pressed river communities of Orofino,

1 Stanley, Riggins and Salmon. With return of the fish, we will see the return of a fishing 2 culture in Idaho which is now only a memory. 3 Who here wouldn't like to pull a 20-pounder from the Salmon on a summer 4 weekend? Who wouldn't like to teach their kids how to do the same? Some will say 5 farmers will suffer from a lack of water. Not true. With no slack water, less water will be 6 needed from upstream sources to flush the flooded backwaters of the reservoirs every 7 year. 8 Irrigators in Washington need only draw water from a free-flowing river 9 rather than from a reservoir. Nobody will lose any farmland or irrigation rights. Nobody 10 here has any desire to end farming along the Snake River period. So I ask you, why do 11 we need these dams? We don't. We need salmon. 12 MS. SCHNUPP: My name is Lynn Schnupp. I live in Boise, Idaho. I've 13 been an Idaho citizen for 35 years. I love this state. And I believe very strongly that we 14 need to save the salmon for every kind of reason, for economic reasons, for social 15 reasons, and for spiritual reasons. They're another species that we should not let go. 16 We should save them. It's our responsibility. And that's about it, I guess. Thanks. 17 MS. MENDIOLA: My name is Cheryl Mendiola, and I'm from the Boise, 18 Idaho, area. And what I have to say is that I would like the fish to be fully recovered for 19 my son, that he and his generations afterwards would be able to enjoy these fish and 20 continue that on. 21 And I would hope that there would be some kind of middle ground for -- to 22 make the humans happy and to make the fish happy. And I hope that there could be 23 some kind of mediation to where the fish won't suffer and the humans won't suffer as 24 well. Thank you for your time. 25 MR. DUKE: Yeah, good evening. My name is Steve Duke. Private citizen.

Live in Boise, Idaho. Anyway, I'm here to just talk in support of the breaching the dam

26

alternative. I'm a fisheries biologist by trade, one of the 200-plus scientists that signed the letter to the president. And even though I don't work directly with salmon, I spent several years doing research on predation and other types of research on salmon on the lower Columbia River in the '80s. I guess my only comment is, I think it's time for the region to do what's necessary to bring salmon back or to at least allow them the chance to recover.

And it seems like dam breaching is just one of many options that should be

And it seems like dam breaching is just one of many options that should be implemented soon. And I guess my comment to the politicians of the Northwest opposed to dam breaching, why are the few remaining jobs affected by -- that may be affected by dam breaching more important than the 25,000-plus jobs that have already been lost in the lower Columbia River? Thank you.

MR. HOWARD: Good evening ladies and gentlemen. I want to thank the Corps of Engineers and Bonneville Power Administration for giving me the opportunity to comment on the decisions at hand. My name is Rich Howard. I was born and raised in eastern Idaho. As a young boy, I was introduced to the chinook and sockeye salmon runs near Sunbeam, Idaho.

It was just downstream from the Yankee Fork that I caught my first chinook.

It was a spawned-out buck that was only edible if it was smoked. I witnessed the migratory cycles of these magnificent fish during -- many times during my life. My son and daughter saw this cycle of life as they grew up.

Only, unfortunately, it was at hatcheries near Salmon, Idaho, and elsewhere, and not in the main stem or the tributaries of the Salmon River. What have we done to ourselves?

What will be left that my children can show their children? The mentality of a previous generation of well-meaning citizens has stolen the future identity of my children and grandchildren and how they will relate to this world.

1 It will be very important -- a very poor statement about our Northwest 2 culture if we let the salmon and the steelhead die out and are forced to call the mighty 3 Salmon River the Squawfish River instead. We need to relearn how to hand off the baton 4 of the present to future generations. The message is clear in the case of the salmon 5 issue and the four dams on the Snake River. 6 Let us take the first step in being a bold, mature, parental society, that with 7 clear reason takes the step to select alternative one as described in the Corps' draft EIS 8 as the best and most meaningful alternative to this decision process, that partial 9 breaching of the four Snake River dams will give us -- give some longer alternatives to 10 future generations of my children and yours while keeping the first salmon tradition alive 11 in the Columbia River. 12 Perhaps fuel cells in combination with solar cell ranches will be the answer 13 to replace the lost power generation. We should explore this through public investment 14 with Idaho Power and Vista Corporation. The technology is already available but lacks 15 the immediate capital to make it happen. 16 It is an excellent way to mitigate for the loss of the dams. Again, thank you 17 for letting me comment on the key decisions about the future of the Columbia, Snake 18 River, anadromous fishery. Rich Howard. 19 MR. HENZLER: Hi. My name is Mark A. Henzler, H-e-n-z-l-e-r, and I'm speaking for four other people. Patty Henzler, Alicia, A-I-i-c-i-a, Henzler, Mark Henzler, 20 21 Jr., and Alexis Henzler. 22 There's to be five people in this opinion. We support breaching of the dams 23 as soon as possible. We would like your cooperation both from federal and state 24 agencies in doing this. 25 In looking at the proposals of not breaching, the amount of water that will

have to be given up by Idaho and/or the economic loss in a legal suit with the Indian

tribes who are guaranteed by treaty 50 percent of historic harvest or catch, will be far more expensive than any amount of money spent replenishing.

If you look at the analogy in the recent 12 months, the price of gasoline has went up 50 percent, and most of us accept this as just the way it is. If we look at the cost of supporting the breaching with buying out the 12 farms, buying out some of the industries in Lewiston, buying out and/or supplying or supplementing the transportation of wheat for the farmers, it will be far less expensive and easily paid for by a small increase in the kilowatt for -- one cent a kilowatt hour per user over a period of time to amortize those costs. And it will be well appreciated.

The difference is, we got nothing for our increase in the gasoline prices except for a few projects over in Saudi Arabia, Iraq and Iran. What we will have for support of a little more expensive kilowatt distributed over everybody's residential and commercial areas is historic, or at least replacement of catchable levels of salmon.

The salmon is an icon in this region. And during my generation or my lifetime, if we lose this because of inept -- or political considerations who aren't because of private/commercial interests to step up to the plate and save it, we have done a great disservice to the human race and to our fellow species on the planet. Thank you very much.

MR. REINGOLD: My name is Ben Reingold. I currently live in Boise, Idaho. And I would like to speak out on behalf of breaching the dams. I was born in Idaho and raised in Idaho and I've seen the decline of salmon and steelhead. We no longer have a salmon fishery. And it seems like we've tried everything, habitat improvement, barging, flow augmentation, other technologies. Nothing's changed and everything seems to be the same.

We've got tons of habitat out there, and none of its reached its carrying capacity in terms of numbers of salmon and steelhead. I hear that sediment seems to be

an issue. Yes, it's an issue, but I've seen drawdowns, for example, in Brownlee Reservoir. A lot of the sediment stays where it's at, which is usually at the head of the reservoirs, and the water will channel down and eventually move on down, but a lot of the sediment will remain where it is. I don't think it's as big an issue as what people say.

I would also like to indicate that I've seen a lot of the economy change quite a bit, and logging and mining seem to be gone now. A lot of the economies haven't been replaced. Sure, there's some recreation and, of course, government, also, and some ranching, but I believe that we need salmon and steelhead to help replace some of the lost moneys that used to be in the counties of Idaho. So I believe that breaching these four projects is the answer.

If not all four, maybe Lower Granite Dam. I've spent time on the Salmon River, I've talked to old-timers. And they said, boy, when the Lower Granite went in, man, it really knocked them down. It's an accumulative impact, and we need to look at things different and get these salmon and steelhead back in Idaho. Because if we lose these fish, Idaho will no longer be Idaho.

MS. GORSUCH: My name is Jane Gorsuch and I'm from Boise, Idaho, and I'm urging the Corps of Engineers to revise its Draft Lower Snake River Juvenile Salmon Mitigation Feasibility Report and EIS to present meaningful alternatives that can actually contribute to the recovery of Pacific Northwest salmon.

The Corps is focusing on the wrong problem. The Corps EIS begins on the wrong track by focusing on a tiny piece of the broad problem of salmon recovery in the Pacific Northwest, the week or two when juvenile salmon migrate downstream past the four dams on the Snake River. It's a narrow focus. It detracts from the primary problem in Northwest salmon recovery, and that's fishery agency mismanagement.

The Corps' analysis is inadequate and biased. While migrating salmon obviously require water to migrate, the Snake River does not run dry or even nearly so.

The most recent studies show that millions of acre feet of water have been released down river in the spring for salmon, wiping out reservoir recreation, and in many locations have been wasted as they find no measurable effect on juvenile salmon survival.

Yet the Corps continues to cite outdated and discredited studies claiming a flow survivalship without any attempt to distinguish good science from junk science. The flow augmentation program cost hundreds of millions of dollars and achieves nothing, making it the least cost-effective salmon recovery program now under way.

The Corps' failure even to propose an alternative plan that would stop wasting all that water is incomprehensible. The Corps also proposes to take action to protect juvenile salmon without any regard to the effects in returning spawning adults whose survival is more important to the next generation of salmon.

The Corps should provide leadership for sensible solutions. Most importantly, the Corps should exercise leadership in salmon recovery by broadening its focus to actions that all government agencies can take, not just actions the Corps can take.

Indeed, and according to the Council on Environmental Quality, the Corps is supposed to include reasonable alternatives not within the jurisdiction of the lead agency and its EIS. The Corps should exercise leadership in salmon recovery by identifying preferred alternative in the revised draft EIS as the CEQ says it must. There are many more positive alternatives for salmon recovery that are omitted from the draft EIS that deserve full evaluation.

The most obvious ones include grow more salmon, reform harvest management to protect wild stocks, remove huge colonies of salmon predators, huge colonies of terns, gulls, marine mammals, pinniped should be removed through federal directive. And the Corps actions collectively consume far more salmon than the Snake

1	River dams. And stopping the junk science the government-run research is producing
2	reams of junk science, much of it buried in this EIS that fuels bad policy.
3	Instead of collecting solid data on salmon survival, the federal government
4	funds the development of complicated computer models that are based on assumptions
5	rather than data and produce results inconsistent with common sense.
6	Electric ratepayers and others in the Pacific Northwest and national
7	taxpayers have spent hundreds of millions of dollars fixing dams in the Pacific Northwest
8	to protect fish runs. Any objective analysis shows that the Corps has achieved enormous
9	improvements.
10	It's time for the Corps to move on and focus on federal resources. The
11	changes can be made and make a difference for Pacific Northwest salmon.
12	MR. JOHNSON: Hi. I'm Kay Johnson. I'm with Salmon River Foods.
13	We're a distributor of products to the outdoor industry. I'm for breaching of the dams, and
14	rather than comment on all the reasons that other people are going to go over, I'm going
15	to go on a specific area.
16	I think that the recreation industry impact has been underestimated.
17	There's examples like Riggins where the growth and the of the restaurants and the
18	hotels and other industry has turned a community around, and I suspect that breaching of
19	the dams would expose other recreational opportunities.
20	As an example, the white water rafting industry is one of the most rapidly
21	growing industries of outdoor recreation across the country.
22	And I feel that that probably was not taken into consideration; that people
23	have looked at sports fishery, which I'm sure is going to be a benefit. But as those
24	rapids come up and it doesn't take very many rapids to encourage people to white
25	water raft.

Part of the unrepresented -- part of the white water industry, which is one of the most rapidly growing industries is the elderly and the young who often are left out of studies. Back east, there are people who take white water trips just to look at the turning of the leaves, to look at -- out here, they would be looking at historical sites and topography.

So I'd like to see those taken into consideration. And just to cite one example, the Arkansas river has over 245,000 guided white water dates per person per year, and probably another conservative 250,000 people that are non-guided. So I feel that these numbers could also happen in the area that is currently under water. Thank you.

MR. LANGHORST: My name is David Langhorst. I live in Boise. Do I need to give my address as well? I've lived in Idaho for ten years. Had the good fortunate to fish coastal streams in Oregon and Washington and in Alaska and seen salmon. Unlike some of my friends who have lived here in Idaho and were born here and saw them here, I have not. And I think we're poorer for it.

So I'm here to beg you, while there is still a chance to save salmon and steelhead in Idaho, to implement alternative number four, restore a normal active river flow to the lower Snake River by breaching the four lower Snake River dams. It's unconscionable to me that we have leaders in Idaho who I think are simply delaying and would like to see the fishing extinct so that you don't have the option, even, of trying to bring them back from what appears to be near extinction.

But -- and a lot of fuss is made over the economic effects. And I'm not a heartless guy. A lot of the people I know aren't radicals. I know a lot of people who could be affected by this. But this is a fact of life. In the United States we've gone through economic conversions throughout our history, agricultural, industrial, what have you throughout, but one thing that can't be mitigated for is extinction. When these fish are

gone, that's it. And again, you have right now, it seems, the presumed power of God to decide whether these fish will remain or not. And I guess I rely on the advice of the American Fisheries Society, the Idaho chapter, and a vote they took among their membership. And I guess about 80 percent of them agreed that a normative river was the best way to assure the survival of Idaho's salmon and steelhead. So I don't agree with those who say that the science is not in. And again, I'm weighing in for breaching the dams. Please do it as soon as you possibly can. Do not delay anymore. Thanks.

MS. REED: My name is Jayne Reed. I'm from Garden Valley, Idaho. I was born in Idaho, and I choose to live here with my family. While growing up, summer vacations meant fishing. We fished all over the state for any fish that would bite. I distinctly remember the first time I saw a salmon. They're amazing creatures. Extinction is not a choice. The salmon were here before Idaho was a state, before the United States was united, and before any white man stepped on this land.

Why should we, one generation of one species, get to say live or die for another entire species. Promises were made to the native people in the treaties with our government. What kind of citizens are we if we ignore those promises? The studies have been done, the science is in. Breaching the dams is the answer, and it must be done now. I support alternative four in the Corps' draft EIS. Thank you very much.

MR. HUDSON: Public information manager for the Columbia River Inter-Tribal Fish Commission in Portland, Oregon, serving the Warm Springs and Umatilla tribes. I'm speaking to both the All-H paper and the Corps EIS -- DEIS, rather. The upcoming decisions will affect many generations of tribal members.

This is a -- these decisions are a sad result of lack of decision making to date. The federal agencies have had, since 1980, with the Northwest Power Act, the arrival of the Endangered Species Act to come up with a comprehensive plan to make management decisions in the basin.

1 2 fi 3 v 4 d

The Indian tribes have been very responsive to salmon declines. They quit fishing for summer chinook in 1964, spring chinook in 1977, sockeye in 1988, all on a voluntary basis. Their sole remaining chinook commercial fishery is limited to a brief five-day period and extended in five-day increments. That is not an adequate time to make a living.

The tribes also employ fish biologists, hydrologists, biometricians habitat managers in numbers far exceeding the numbers of state and federal agencies on a per capita basis. The tribes are responsive, both in the concessions they've made to the treaty fishing rights, and have been proactive in a degree greater than the other sovereigns in the basin with regard to trying to make an impact on salmon rebuilding.

One of the sad results as the public information manager in my attendance of these hearings, is that there has been a large degree of racism amongst some of the citizenry.

That's no direct reflection on the federal agency's performance, however, I do believe it's an impact, a direct impact of dams, of the economies and that have been supported and, in fact, created by hydro development, pitting themselves, their prosperity against tribal treaty rights.

It is an area that the federal agencies must address. I look forward to my agency, the Fish Commission, working with the federal agencies in finding ways that we can bridge that gap, that underlying racism, mistrust, fear, that is exposing itself in these hearings.

It's a by-product that does not have to exist, and I look forward to working with any and all, as well as my organization and the tribes I work for in making sure that those long-term solutions are part of salmon restoration. Yes. My name is Charles Hudson.

1 MR. KRIZ: My name is John Kriz. I live in Boise, Idaho. I've been a 2 resident of Idaho for 29 years. My father was a civil engineer, Bureau of Reclamation, 3 and worked on a lot of those dams. I am -- have come to reason, as he did, that we need 4 to remove those four lower dams so that we can have fish recovery. It's a big move for 5 our culture and for our society, but one that we must do. 6 So I would strongly urge you to look at returning our salmon and getting rid 7 of the four lower dams. Thank you very much. 8 MS. McCARTER: Hello. This is Kathleen McCarter. I am a resident of 9 Boise, Idaho. I am a fourth generation Idahoan from a cattle ranching family. I am 10 strongly in favor of option A, which would breach the four lower dams, and highly 11 increasing habitat protection and continuing the hatchery program. 12 I strongly believe that there -- there are advantages -- the advantages to 13 returning a strong salmon fishery and preserving the steelhead fishery to Idaho will more 14 than mitigate the loss of barging to Lewiston and for the grain shippers. 15 In addition, I believe that people are a lot more mobile and can more 16 easily relocate, change their jobs, change their homes than salmon can. 17 Thank you. 18 MR. NALEN: My name is Arden J. Nalen. I'm from Nampa, Idaho, and I 19 represent myself. I'm speaking in opposition to breaching the dams. I don't think 20 breaching the dams would achieve the desired effect that those who support it -- the 21 economics, the recreation that would be lost from behind the dams, especially at a time 22 when we see greater and greater pressure on our natural resources for recreation, the 23 dams would be lost -- increase other area's demand. 24 I think the barging is a great idea. I think there's yet things that we need to 25 know about the salmon as far as after they've passed through the dams, the lower

Columbia dams, what happened to the fish in the sea. I think those things need to be

dealt with and see if there's possible ways -- I know there's possible ways we can take care of some of those problems. Thank you for your time in taking my comment.

MS. JONES: My name is Shannon Jones. I'm from Boise, and I represent myself. I'm a legal secretary and Idaho native, an environmentalist, and I support breaching of the dams. I believe that we are creative enough as a society to replace the jobs that may be lost. I think that federal allocation can be redistributed to reimburse the power credits that eastern Idaho now gets and may lose. I just think it's a better alternative to breach the dams.

MR. RUSNACK, JR.: My name is Richard Rusnack. I'm from Nampa, Idaho. And I'm here on behalf of the salmon. I wholeheartedly feel that it's long overdue that we remove the dams. I feel the effort that has been made for the last 20 years or so to improve the runs has failed, no matter how many scientific studies we do and methods we try. They're not working. And my preferred alternative would be to remove the dams and let the flows resume.

I don't think we can afford to stall anymore and allow the politicians to argue it in court. We need to take action now, let the politicians know that this is the best, cheapest and wisest method and too risky to lose the heritage of the salmon if we stall any longer. I'd like to see that -- I think we really need our salmon back now, and I think that the dams are stupid. And it just amazes me that this has continued so long when the scientific data has been building for years now that our methods don't work, will not work, and that breaching of dams is a natural condition. This is the only solution, in my opinion. Thank you.

MS. FRITZ: My name is Ruth Fritz. I'm from Boise, Idaho. I'm in favor of breaching the dams. I encourage providing subsidies for rail transport to replace the Port of Lewiston transport. I encourage the honoring of treaties with our tribes. I believe breaching is our best hope and our greatest opportunity to save the salmon. Thank you.

MR. BRADY: My name is Terry Brady. I represent myself. And actually,

I'd like to represent my grandson who is 18 months old at this point. And my request to

your committee would be that you consider strongly the removal of the four lower Salmon

River dams -- lower Snake dams. I think one of the things that I'm hearing in testimony is

that there's not been much mention made of the dollars that have already been spent on

recovery, and yet our salmon runs are still decreasing.

I feel that there has not been much information made available to the public on the Rice Island issue and the terns that are so detrimental to the smolts as they exit the Columbia system.

I feel strongly that mitigation efforts need to be applied in the areas that are necessary to those communities that will be affected by the loss of navigationable [sic.] systems. The fact that the power production in the dams is actually a minor percentage of the total production from all the sources in the Columbia Basin.

The concern that I have regarding the fish is the large volumes of slack water that the fish have to encounter on their out migration to the salmon -- from the salmon system. I feel that the need to look at the opportunities to remove the dams is one of the only scientifically-viable options that we should consider. I thank you for your time and consideration.

MS. HILLER: My name is Deborah Hiller. I am a native of southeastern Idaho. I now live in Boise, Idaho. I'm an attorney, I'm a chemist. I have engineering experience, and I'm here to represent myself as a human being and a citizen of Idaho.

I want to state that much of what I want to say was expressed at the comments at the hearing in Boise, Idaho, on Wednesday night of February 23rd, 2000, although it was not, unfortunately, stated by my state representatives. I now have two main points, and the first being from personal experience that I do see change as a difficult process for human beings, but I also see human beings as very competent and

creative individuals. And I would really like for us all to focus on our ability to attack challenges that are before us and survive huge amounts of change.

I have a father who was paralyzed from the neck down and he was a dentist at the time. Of course, paralysis completely affects your livelihood when that happens. We sold everything we owned that year, our house, his practice, everything to survive that financially. And it took a few years, but we pulled through.

And with very much so an inspiration for me and should be for all human beings, and that he adapted his livelihood so that he could make one work for him now.

And I just see that if the -- I stand for the breach of the dams and for change and for humans taking that on and having it work for us all, including the communities that will be financially impacted by that. And I just want to say personally as an Idahoan I am very much willing to make the financial sacrifices that it takes to save the salmon. I just do not want to see that resource disappear because of economics.

And, you know, just the impact on my life -- the power bill is very low, and I just really see doing what it takes to make that change. The other thing that got brought up by our state legislators tonight was a fear that if we breach the dams, power would be taken away from Idaho. And I just wanted to state that there are other sources of power. I know that in Colorado wind power is a major source for their electricity. And being from southeastern Idaho, I know that there is wind there and plenty of it and this is a possibility.

And I just want to really stand for that -- there are possibilities available to us as human beings. And I really like the comment earlier that if we can send a man to the moon, we can certainly figure out how to save these salmon by moving forward, taking big measures like breaching the dams and figuring it out and having humans survive, too. Thank you.

MR. CONGER: My name is Michael Conger. I have lived in Idaho for 30 years, and I am representing myself as a concerned citizen. My concern for the salmon runs deep. I don't have any political or scientific basis for my argument at this time. I think that there's a lot of information out there that is, perhaps, contradictory.

I am speaking from my heart just knowing that I believe that breaching the dams would benefit human society and the Northwest, and perhaps throughout the world as far as setting an example of what is possible when people arrive at a consensus about what is best for people and an ecosystem. I think there's a number of issues going on throughout the world that are very important to a lot of people, however, I think that living here in the Northwest, focusing on salmon -- this is a continuation from the other tape.

My name is Michael Conger, concerned citizen. I think that -- I don't think that we can put a price tag on our natural resources. I think they're invaluable. I think that the salmon represent who we are as a people, and if they die, I think we die. I think that that just exemplifies either, you know, who we are as a people for this country, you know. Their survival really is very much a representation of this country and who we are, what we can create as a possibility.

I think as far as technology is concerned, we're working with dams that are very old. Their technology is really turning into that of a relic. I think that we need to, in any circumstance, figure out ways we can promote new forms of technology in hydroelectricity. There's also various other forms of electricity available to us. However, the bottom line is that, you know, salmon is an important species, and their survival instinct is incredible. And it's more than incredible, it's something to learn from. And I think that we need to look at the salmon as an example of perseverance in doing what's right. And because, in our sense of time, really, this is a split second, and we're making some very important decisions that could affect this earth forever. Thank you.

M.
 pla
 re
 inc

MR. STEPHAN: My name is Martin Stephan, Boise, Idaho, and it's spelled M-a-r-t-i-n S-t-e-p-h-a-n. And I support alternative four in the Corps draft EIS is the only plan that will restore our salmon and steelhead to self-sustained harvestable levels. As required bylaws and treaties, breaching the four lower Snake River dams must also be included in any comprehensive recovery plan put forth by the federal caucus in the All-H papers.

Beyond that, I think the science is out that the dams will save us billions of dollars a year, will also help the tribes and the federal and state governments deal with this long-term issue. I also see the dams as important for recreation in the state of Idaho and also in the Northwest providing jobs to thousands of people and also helping economies like Riggins, Orofino, Salmon and Stanley.

It's pretty obvious that dam removal is the cheapest option on the table as opposed to other alternatives, and will save us millions of dollars in the long run, as well as saving our wild heritage of the salmon that have been here for thousands of years.

And it just seems as dam breaching is the best alternative right now, and in the long run, will save this unique species from extinction, which I think is the most important thing to consider.

While a few changes may have to be made in the local economies, I think that is really a sacrifice that some people are definitely willing to make, and that the federal government can also help subsidize transportation in railroad and roadways to help these economies adjust to these changes. So thank you. That's it.

MS. HILLER: My name is Donna Hiller, and I'm from Boise, Idaho. I'm representing myself. I'm a native Idahoan, and I truly love this state and love the pristine waters and love the mountainsm, and I want to preserve it for my grandchildren and for future prosperity.

I've been very frustrated with the rhetoric and millions spent on the topic of salmon restoration. I feel like the scientists and biologists concur that dam breaching gives the salmon the best chance of recovery. I'm very disappointed that our politicians seem to smoke screen and confuse the issue because they won't take a stand. To not make a decision is to make a decision.

I'm disappointed that many Idahoans complacently sit by and watch the salmon disappear. Leaving the dams in place helps a few people for today only.

Breaching them benefits millions for hundreds of years to come. People can change jobs. They've had to transition in the past from horses to automobiles, from typewriters to computers. They are very adaptable.

A few need to sacrifice for the greater whole. I would hate to be known as the generation that allowed the salmon to die. We must preserve them as part of our heritage. Thank you.

MR. WOODS: My name is Paul Woods. I'm from Boise, Idaho. And in my testimony today, I just want to testify in support of the breaching option. I think that it has the most benefit for Idahoans and the greatest potential for applying with the Endangered Species Act. And that's the end of my comment.

MS. McLEAN: My name's Lauren McLean. I'm from Boise, Idaho. Do I have to give any other information? Okay. I'm in support of breaching the dams. However, I think it's very, very important that studies been done to determine how to mitigate the factors, both economic and social, for the people of the Northwest as regards breaching the dams. We must. It's very important that we look at the treaties that we have established with the Native American people and work our hardest to make it possible for them to take the fish that they were told that they would have. And from a personal standpoint as a mother and having a family, and I think about the future of the Northwest and icon of the salmon. Yes, our culture is now dependent on these dams, but

1	the overall culture and the history of the Northwest is dependent on the salmon. It is very
2	important that we determine ways politically acceptable that would make it possible to
3	bring them back. I think I'm done. Thank you.
4	MS. BARDELAS: My name is Zena Bardelas. I'm from Boise, Idaho, and I
5	support breaching the dams and saving the salmon.
6	MS. KING: Okay. My name is Lisa King. I'm from Boise, Idaho. And just
7	briefly, I don't really know exactly which of the alternatives I support, but I do support
8	saving the salmon with considering the other wildlife in the that are affected when we
9	go into making these choosing an alternative.
10	So if breaching the dams is the best alternative for us saving the salmon
11	and the native fish and other wildlife, then I would support that. But I'm glad that we are
12	being able to have our testimony and that you're taking these into consideration. Thank
13	you.
14	MR. ROYCE: There's also the issue of the farmers. A total of 35,000 acres
15	are irrigated by 13 farmers that would have all that would have to occur is to extend the
16	intake pipes and beef up the pumps to accommodate the lower river flow. These farmers
17	are heavily subsidized by the government, and this venture would be relatively
18	inexpensive for these farmers.
19	The farmers raise the issue that if they lose their cheap method of shipping,
20	they will go out of business. That is an excruciating thought, but so is the fact that cheap
21	shipping these people have enjoyed for years has been paid for by the taxpayers.
22	Tax dollars built and maintain the dams that provide very little power and no
23	flood control. These dams are in place and paid for by the taxpayers to the benefit of the
24	private establishments of Potlatch and 13 farmers.
25	The Idaho Fish & Game did a study and concluded that the science part of

the issue was that only the natural river option would work. So the Army Corps of

1 Engineers stepped in to do an Environmental Impact Study that was abhorrently late in 2 coming. The study was to see if barging actually does work or if the dams need to be 3 breached. 4 The study cost the taxpayers our hard-earned money, and in return we 5 expected them to tell us accurately and correctly what would be the best course of action 6 to save the salmon. What we got was far from that. The study stated nothing 7 conclusively and in the end was a waste of time and money. 8 The fact is that barging doesn't work. A one billion dollar effort by the Army 9 Corps has failed miserably and one -- and anyone who's studied the issue with an 10 unbiased approach has come to the conclusion that unarquably the best and most sound 11 method to save the salmon is to breach the dams. 12 Thank you. My name is Josh Royce. I'm from Boise, Idaho. I'm 13 representing myself. 14 MS. HAHN: My name is Christine Hahn. And I'm from Boise, Idaho 15 representing myself. And I'm commenting, I think, on both of the plans, because I think 16 they address sort of the same issues. I just wanted to say that I came here because I 17 very strongly feel what we should do whatever we can to save the salmon, including 18 breaching the dams if that's necessary. I guess that's it. Kind of feel like I had to say 19 that. 20 (End of taped proceedings.) 21 22 23 24 25 26