U.S. FISH AND WILDLIFE SERVICE PUBLIC MEETING

ON RESIDENT CANADA GOOSE POPULATIONS

7:00 p.m. Thursday, May 30, 2002 Bellevue, Washington

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14	ROBERT E. TROST, Ph.D Pacific Flyway Representative
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4	MR. SENG: I guess we'll go ahead and
5	get started. Good evening and welcome to
6	tonight's meeting on resident Canada goose
7	management. My name is Phil Seng and I'll be the
8	facilitator for tonight's meeting.
9	The purpose of the meeting is to take public
10	comments on the Draft Environmental Impact
11	Statement that the U.S. Fish and Wildlife Service
12	has prepared on management of resident Canada
13	geese. I'd like to thank all of you for coming
14	out on such a beautiful evening to make comments
15	tonight.
16	This is the last of 11 public meetings that
17	have been held around the country on this issue.
18	We started out on April 1st in Dallas, Texas. We
19	had a meeting in Palatine, Illinois, which is a
20	suburb of Chicago. From there we went to Waupun,
21	Wisconsin; Franklin Tennessee; Bloomington,
22	Minnesota; Brookings, South Dakota; Richmond,
23	Virginia; Danbury, Connecticut; North Brunswick,
24	New Jersey; and last night in Denver, and
25	finishing up of course here tonight in Bellevue.

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1	I'd like to
2	recognize a couple of people in the audience, Brad
3	Bortner there in the back,
4	Region 1 Migratory Bird Coordinator. Don Kraege,
5	who is the state waterfowl biologist with the
6	State of Washington. And Brad Bales next to him,
7	who is the waterfowl biologist for the State
8	of Oregon.
9	The procedure tonight is very straightforward.
10	We'll have a brief slide
11	presentation by Dr. Robert Trost, who is the Pacific
12	Flyway Representative for the U.S. Fish and
13	Wildlife Service on the draft EIS. And then we'll
14	open up the presentation to your comments, which
15	is obviously the main reason we're here.
16	When you came in, you should have received a
17	numbered card like this. If you intend to make
18	public comment, you'll need one of these cards.
19	We'll take them in order, so
20	card No. 1 gets to make the first comment, and
21	we'll go through as many cards as we handed out.
22	If you choose not to make public comment,
23	when I call your number, if you would please just
24	say pass so we can move on. If you do wish to
25	make comments, please come to the microphone here

in the front for two reasons. First, so that 1 2 everyone can hear what you have to say, and also so that Lisa, our court reporter, 3 4 can capture everything you have to say and make 5 sure that we don't get it wrong. 6 7 8 9 When you come to the mic, if you would please state your name and spell your name unless 10 it's immediately obvious how to spell it. If 11 you're representing an organization, please state 12 what that is, and also if, would you tell us where 13 14 you're from. 15 I'd like to mention that the format of this meeting is designed for the service 16 to take your comments. It's not set up as a 17 18 debate format. So please keep that in mind. If you have questions of clarification about what was 19 20 covered in the presentation, Bob can choose to take 21 those, but it's not designed to be a discussion 22 format. I'm going to be passing around a signup 23 24 sheet. If you would, please, sign it so we know 25 who was here tonight. Also there are

two check boxes below where you sign your name. 1 If you received a copy of the draft Environmental 2 Impact Statement, then you're on the Service's 3 4 mailing list and you will get a copy of 5 the final EIS when it becomes available. So 6 check that box if you have received a 7 copy so we don't get you on there twice, so you 8 don't receive two copies. 9 If you did not receive a copy of the draft and you would like a copy of the final, there's 10 another check box that indicates that to make sure 11 you'll get a copy when the final is available. 12 13 And my job as meeting facilitator is to make 14 sure that everyone has a chance to speak, so I apologize in advance if I need to cut someone off 15 or ask you to hurry along your comments. 16 17 18 Again, the main reason is to make sure you all have a chance to speak. With this amount of 19 20 people, it shouldn't be a problem, but I reserve 21 the right to do that in advance in case I need to. 22 So with that, I'd like to introduce Dr. Robert Trost, and he'll give us a brief 23 24 presentation on the Draft Environmental Impact Statement. 25

1	MR. TROST: Thank you, Phil, and good
2	evening ladies and gentlemen. Again, my name is
3	Bob Trost and I'm the Pacific Flyway
4	Representative for the U.S. Fish and Wildlife
5	Service, Division of Migratory Bird Management.
6	I'm stationed in Portland, Oregon. And on behalf
7	of our director, Steve Williams, I'd like to
8	welcome all of you to this public meeting, and we
9	certainly are pleased and appreciate the time and
10	effort you have put in to coming here tonight to
11	make comments on this draft EIS.
12	As Phil has already indicated, this is the
13	11th of 11 public meetings. It's true Washington
14	definitely does think from east to west and we're
15	last on the totem pole as is often the case, but
16	nevertheless, an important part of this whole
17	issue, and we hope that you do become involved in
18	all sorts of these types of things.
19	We're here tonight for the purpose of
20	inviting public participation and input into our
21	process and in developing the final environmental
22	impact statement for how we're going to manage
23	residence Canada geese.
24	This Draft Environment Impact Statement was
25	developed with the full cooperation of the U.S.

Department of Agriculture's Wildlife Services. 1 Why are we here? Well, that's a broad 2 question obviously, but my small part of the 3 4 answer tonight is we're here to explain the Draft 5 Environmental Impact Statement, its proposed 6 action, and to listen to your comments. The Draft 7 Environmental Impact Statement considers a range 8 of management alternatives for addressing 9 expanding populations of locally breeding Canada geese. As such we are here to listen to you and 10 to invite your comments on the Service's 11 recommended management of these birds. 12 13 First, a brief explanation of NEPA, the 14 National Environmental Policy Act. NEPA requires completion of an environmental impact 15 statement to analyze environmental and 16 socioeconomic impacts associated with significant 17 18 actions. NEPA requires public involvement including a 19 20 scoping period before the Draft Environmental 21 Impact Statement and a comment period after the 22 Draft Environmental Impact Statement. We began this process on August 19th, 1999, 23 24 and we published a federal register notice that 25 announced our intent to prepare this environmental

impact statement. Then in February of 2000 we 1 held nine public scoping meetings designed to seek 2 public input into this process. The scoping 3 4 period ended in March of 2000, and some of you may 5 have been here at the previously held scoping 6 meeting. In response to the scoping, we received 7 over 3000 comments and over 1,250 people attended 8 the nine public hearings. 9 Top concerns that people identified at the scoping sessions 10 were: Property damage and conflicts, methods of 11 conflict abatement, sport hunting opportunities, 12 13 economic impacts, human health and safety 14 concerns, and the impacts of proposed actions to 15 Canada geese. Basically the NEPA outline mandates a 16 specific format for an environmental impact 17 18 statement. This is to include a purpose and need, a section on possible alternative actions, a 19 20 description of the affected environment, and an 21 assessment of what the proposed environmental 22 consequences might be of the various alternatives considered. 23 24 Probably one of the first questions that comes to mind are what exactly are resident Canada 25

1 geese? We have chosen to define them for purposes 2 of this environmental impact statement as those 3 geese nesting within the lower 48 states in the 4 months of March, April, May, or June, or residing 5 within the lower 48 states in the months of April, 6 May, June, July, or August.

7 Now to the purpose and needs section of the 8 draft: the purpose of the EIS is to evaluate alternative strategies to reduce, manage, and 9 control resident Canada goose populations in the 10 United States. And, two, provide a regulatory 11 mechanism that allows state and local agencies and 12 13 other federal agencies and groups and individuals 14 to respond to damage complaints or damages 15 themselves. And, three, to guide and direct resident Canada goose population management 16 activities within the United States. 17

18 The need we think is fairly straightforward. Basically what we're faced with is a situation 19 20 where we have increasing numbers of resident 21 Canada geese throughout the United States. In 22 conjunction with these increasing numbers, we have growing conflicts, damages, and socioeconomic 23 24 impacts of these growing populations. And this 25 has led to a reexamination of the Service's

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resident Canada goose management program.

And these are the alternatives that we took from the public scoping meetings as possible ways in which to approach addressing these questions and problems: Basically what we're going to talk about is

7 seven alternatives. The Draft Environment Impact 8 Statement examines seven management alternatives. 9 Alternative A is a no action alternative. Not 10 change anything that we're currently doing at present. Alternative B is non-lethal control and 11 12 management. Basically we would limit our activities to non-lethal control and management 13 14 activities, things that currently do not require a 15 permit to be undertaken.

Alternative C would be non-lethal control
and management and would include those activities
which presently are permitted with a permit.
Alternative D would be to expand hunting methods
and opportunities.

Alternative E would be a series of
integrated depredation control orders.
Alternative F is the state empowerment option and
it is at present our preferred alternative in this
Draft Environmental Impact Statement. And

Alternative G is the general depredation order. 1 I'm now going to talk about these in a 2 little more detail, and I hope that -- several of 3 4 you are already familiar with these 5 alternatives -- but hopefully if not, this will 6 give you a basis for some of your thinking on 7 this. The Alternative A is the no action. And 8 basically under the no action alternative, no 9 additional regulatory methods or strategies will 10 be authorized. We would continue to use special 11 12 hunting seasons. We would issue depredation 13 permits, and we would issue special Canada goose 14 permits. 15 Alternative B, non-lethal management and non-permitted activities. Under the second 16 alternative, the non-lethal management in the 17 18 above, we would again cease all lethal control of 19 resident Canada geese and their eggs. We would 20 use only non-lethal harassment techniques. We 21 would not require any permits for these

22 activities, and we would discontinue the use of 23 special hunting seasons.

24Under Alternative C, the non-lethal25management including permit activities, we would

cease all permitted lethal control of resident 1 Canada geese. We would promote non-lethal 2 harassment techniques. We would not issue a 3 4 depredation or special Canada goose permits. We 5 would allow egg addling with a permit, and we 6 would continue the use of special hunting seasons. 7 Under Alternative D, we would provide new 8 regulatory options to increase the harvest of 9 Resident Canada Geese. We would authorize additional hunting methods such as electronic 10 11 calls, unplugged shotguns, and expanded shooting 12 hours. We would make such methods available or 13 14 operational during the September 1st to 15th seasons. We would make use of such alternatives 15 experimental between the periods September 16th to 16 the 30th, and we would have a provision that said 17 18 that these particular techniques would only be

19 employed outside of other open seasons or other 20 migratory game birds.

21 Under Alternative E, we would have a series 22 of depredation orders, first of which would be one 23 for airport depredations. We would also have a 24 nest and egg depredation order. We would also 25 have an agriculture depredation order. We would

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have a public health depredation order.

We would leave, for the most part, the 2 implementation of these depredation orders up to 3 4 the state wildlife agencies. We would consider --5 or we would continue the use of special hunting 6 seasons, and we would issue depredation permits 7 and special Canada goose permits. We would 8 continue to issue these as we currently do. 9 Under Alternative E, the airport depredation order, we would authorize airports to establish 10 11 and implement a program including indirect and or 12 direct population control strategies. 13 The intent of this program is to significantly 14 reduce goose populations at airports. We would 15 mandate that such management 16 actions must occur on the premises. Under Alternative E, a nest 17 18 and egg depredation order, we would allow the destruction of resident Canada goose nests and 19 20 eggs without a permit. And the intent of this 21 program would be to attempt to stabilize breeding 22 populations of Canada geese, particularly within urban or suburban areas. 23 24 By an agricultural depredation order, we 25 would authorize land owners, operators, and

tenants actively engaged in commercial agriculture 1 to conduct indirect and/or direct control 2 strategies on geese depredating agricultural 3 4 crops. Again, we would mandate that such actions 5 would have to occur on the premises. 6 On the public 7 health depredation order, we would authorize 8 states, counties, municipalities, or local public 9 health officials to conduct indirect and/or direct control strategies on geese when recommended by 10 health officials, and where there is a clear and 11 public health threat. Again, we would mandate 12 that such actions would occur on the premises where 13 14 the problem was. Under Alternative F, the state empowerment, 15 this is our preferred Alternative. We would 16 establish a new regulation authorizing state 17 18 wildlife agencies or their agents to conduct or allow the management activities of 19 20 resident Canada goose populations. Our intent would be to allow state wildlife 21 22 agencies sufficient flexibility to deal with problems caused by resident geese within their 23 24 respective states. 25 In this regard we would authorize indirect

or direct population control strategies such as 1 aggressive harassment, nest and egg destruction, 2 gosling and adult trapping, and culling programs. 3 4 We would allow implementation of any of the 5 specific depredation orders included under 6 Alternative E. 7 In addition, during existing special hunting 8 seasons, we would expand methods of take to 9 increase hunter harvest. We would authorize additional hunting methods such as electronic 10 11 calls, unplugged guns, and we would expand 12 shooting hours. We would make such changes 13 operational during the September 1st to 15th 14 period. And we would make such changes 15 experimental during the periods of September 16th, to 30th. Again, such special Canada 16 17 qoose seasons 18 must be conducted outside of the regular waterfowl 19 hunting seasons. 20 Under the conservation order, we would 21 provide special expanded harvest opportunities 22 during a portion of the treaty that is presently closed between August 1st and 31st and the open 23 24 period September 1st to 15th. 25 During this time we would authorize

additional hunting methods such as electronic 1 calls, unplugged guns, and expanded shooting 2 hours, and we would also allow liberalized bag 3 4 limits. Again, these must be conducted outside of 5 regular seasons. 6 The Service would annually assess the impact 7 and effectiveness of this program. The provision 8 for possible suspension of these special 9 regulations, the conservation order, or changes to the regular season structure is there and would be 10 probably altered if there was no longer a need 11 12 present for their use.

Under this alternative as well we would 13 14 continue, of course, all special and regular 15 hunting seasons. We would continue to issue depredation and special Canada goose permits, and 16 the state would be required to annually monitor 17 18 the spring breeding population of the Canada geese within its state. And it would also be required 19 20 to report the take that occurred under these authorized activities. 21

22 Under the last alternative considered was 23 one of a general depredation order. And here we 24 would allow any authorized person to conduct 25 management activities on resident geese either

posing a threat to health and human safety or 1 causing damage. Such a depredation order would be 2 available to all between April 1st and August 3 4 31st. 5 This would as well provide for expanded 6 hunting opportunities. It would allow for the 7 continued used of special and regular hunting 8 seasons, and the issuance of depredation and

9 special Canada goose permits. And it would allow
10 for the authorization of all management activities
11 to come directly from the state rather than the
12 federal government.

A little bit about the affected environment: 13 14 For impacts under the biological environment, 15 these are the things we looked at: We looked at potential impacts on resident Canada goose 16 populations, water quality and wetlands, 17 18 vegetation and soils, wildlife habitat, and federally listed threatened and endangered 19 20 species.

21 Under the socioeconomic environment, we 22 looked at migratory bird program management 23 aspects, the sport hunting program, and the 24 migratory bird permit program. We took a look at 25 social values and considerations. And under

economic considerations, we considered property
 damage and damage to agricultural crops.
 Obviously too, we considered human health and
 safety, and the cost of the program itself or
 program administration.

6 The environmental consequences section then, 7 attempts to pull these things together, and 8 basically it forms the scientific and analytic 9 basis for comparing the alternatives. It analyzes the environmental impacts of each alternative in 10 relation to the resource categories. The no 11 action alternative provides the baseline for all 12 13 of our analysis.

14 Under the no action alternative, we would expect that the populations of resident Canada 15 geese would continue to grow. We predict that in 16 the Atlantic Flyway, approximately 1.6 million 17 18 resident Canada geese would exist within the 19 ten-year time frame. Within the Mississippi 20 Flyway, approximately 2 million additional Canada 21 geese will exist within a ten-year time frame. 22 Within the Central Flyway, 1.3 million, and within the Pacific Flyway, 450,000 resident Canada geese 23 24 should exist in the next ten years without action. 25 We expect this type of population growth

will lead to continued and expanded goose
 distribution problems and increasing numbers of
 conflicts with other human uses.

We also anticipate that this growth will lead to increased workloads for a variety of different folks, both public and private. And we expect that this growth would lead to continued impacts of the type we've witnessed on property, safety, and human health.

10 Under the preferred alternative, the state 11 empowerment, environmental consequences, we expect 12 to achieve a reduction in populations especially 13 in problem areas. We would expect to have, as a 14 result of the preferred alternative, increased hunting opportunities. We would also expect a 15 significant reduction in the number of conflicts. 16 We expect decreased impacts to property, safety, 17 18 and human health.

19We expect workloads to increase20somewhat initially, but over the long term, we expect21workload problems to decline. And we expect that22under this alternative we will maintain viable23resident Canada goose populations.24The results of some recent population25modeling that we have done suggest that to reduce

1	the four Flyways' population from its currently
2	estimated 3.5 million down to
3	approximately 2.1 million, under the preferred
4	alternative, will take about ten years.
5	We hope to achieve this or we believe this
6	would be achieved by increasing the harvest by
7	480,000 geese annually. We also expect that we
8	would be taking an additional 852,000 goslings
9	annually, and would be removing over a half a
10	million nests annually to make this reduction
11	work, the combination of additional harvest of
12	240,000 geese annually and 320,000 goslings
13	annually.
14	Our conclusions then: we believe there is
15	only one way to attain these numbers, and that is
16	to give states the flexibility to address these
17	problems within their respective states. To allow
18	us or those states to address population
19	reductions on a wide number of available fronts.
20	And since states are the most informed and
21	knowledgeable local authorities on wildlife
22	conflicts, the primary responsibilities and the
23	decisions for the programs should be placed with
24	states and local governments.
25	What comes next? First would be the

development of a new regulation to carry out the 1 2 proposed action. This should be forthcoming in May. Today is the last day for public comments on 3 4 this Draft Environmental Impact Statement. And, 5 third, we expect the publication of the final 6 Environmental Impact Statement, a record of 7 decision on what the final determination is, and 8 the final rule sometime during the fall of 2002. 9 As I stated, today is the last day for public comments. I'm sure that if you feel 10

smitten with insight here that you would care to share with us and get it in the mail to us shortly, those comments would be considered, recognizing that this public hearing is not conducted until the date of the closing period, but I encourage any of you so inclined to send your comments in.

18 I think that Phil will review some of the 19 ways in which you can comment besides commenting 20 here at this meeting. And of course should you 21 chose to, oral or written comments may be 22 submitted tonight as well.

23 The address should be printed on the back of 24 the card you received when you arrived here 25 tonight. And additionally, we have set up an

electronic site where you can email comments and 1 2 access other information pertinent to this EIS process, and I think Phil will be filling you in 3 4 on what that is as well. 5 And so, on behalf of the Fish and Wildlife 6 Service, I would like to thank all of you for 7 attending the meeting, and particularly thanks to 8 those of you who are going to comment, 9 either orally or in writing later. Thanks again. 10 11 12 MR. SENG: Thanks, Bob. Now, for the 13 important part of the meeting, to hear what you 14 have to say. I would just like to again mention, we'll go in order. When I call your number, if 15 you don't want to comment, please just say 16 17 pass so we can go on. 18 And Bob mentioned about the address on the back. The email. I would encourage you to use 19 20 the email address if you're going to make comments 21 22 As most of you know, because of the 9/11 23 situation and the Anthrax issue in Washington, 24 25 mail going into Washington D.C. has not been as

timely as it might otherwise be, so the email is 1 the way to go if you choose to do that. 2 Again, when you come to the mic, you have to 3 4 stand pretty close to the mic for it to pick up, 5 so I ask you to do that. State your full name, 6 spell your name unless it's immediately obvious, 7 and any organization you represent, if you're 8 formally representing them tonight, and where 9 you're from. So without further ado, card No. 10 1. MS. WATHNE: My name is Lisa Wathne, 11 spelled W-A-T-H-N-E. I'm the director of the 12 13 Pacific Northwest Regional Office of the Humane 14 Society of the United States. And if I could just 15 ask my question first before I give my 16 comments. On the slide where you showed the numbers of 17 18 geese, goslings, and nests that were going to need to be removed and harvested over the next ten 19 20 years to meet the goal, is that an increase in 21 harvest, or is that the total desired harvest? 22 MR. TROST: It's an increase, and I apologize because I don't believe that was clear. 23 24 The total numbers that we anticipate include those 25 that are currently taken plus those under the new

1 regulations.

2	And we do anticipate that there would be
3	about 240,000 geese harvested annually that are
4	not currently harvested, and that the
5	implementation of the preferred alternative would
6	result in the taking of about 320,000 goslings
7	more than are currently taken.
8	MS. WATHNE: Okay, thanks. Again, I'm
9	with the Humane Society of the United States with
10	the Pacific Northwest Regional Office. We cover
11	the states of Washington and Oregon. And our
12	Wildlife and Habitat Protection Division has
13	already provided our organization's official
14	comments regarding the Draft Environmental
15	Impact Statement, but I wanted to come here
16	tonight just to offer some comments I think more
17	specific to our region.
18	And I'd say that in my opinion, one of the

19 most striking points about this document, about 20 the EIS, is that it does not provide information 21 on exactly what is involved or what is going to 22 occur or occurs under the various lethal control 23 plans that are mentioned except for hunting, of 24 course. That's obvious.

25 But except for hunting, the lethal control

options are only alluded to, they're not 1 described. And this does not leave an opportunity 2 for an average member of the public who is reading 3 4 this document and who cares about geese to grasp 5 the nature of the roundups. And the roundups and 6 gassing that is part of these options are a very 7 real and a probably very necessary option for the 8 plan that you've proposed. Last year many of us in the Puget Sound area 9 and a good number of the people sitting in this 10 room watched one of these roundups performed by 11 the United States Department of Agriculture. 12 13 We watched geese be baited with food into 14 pens, roughly grabbed and shoved into gas chambers where, according to my organization's 15 veterinarians, there is a very good chance that 16 many of them suffocated to death rather than 17 18 humanely dying through the gassing process as was intended. 19

In many instances geese were rounded up and killed in areas where non-lethal methods had not been employed, and where egg oiling had either not taken place or had been done inadequately. And as a consequence, hundreds of the birds that were rounded up and killed were goslings who never had

to be born to begin with. Their lives could have 1 2 been prevented and their, what we consider cruel and unnecessary deaths could have been prevented. 3 4 And at one point in your presentation you 5 talked about the social values and considerations 6 that were taken into consideration for your plan. 7 And I would suggest that if most people knew truly 8 what was meant by lethal option and had the chance to watch any of those roundups, the social 9 considerations that you are thinking about would 10 be skewed in a very different way. 11 12 I think -- I know that people would be 13 outraged by what I saw and what a number of us in 14 this room saw last year. Thousands of birds suffered needlessly in 15 the gas chambers but USDA, you know, declares that 16 once again this year there's going to be more 17 18 slaughters, the same number of birds as last year. I personally find it a remarkable 19 20 circumstance of wildlife management that neither 21 the federal nor the state governments seems to be 22 capable or willing to help people resolve conflicts with wildlife without killing. And I 23 24 say this as somebody that has a degree in biology. 25 From day one when I began my studies, that seemed

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a remarkable fact to me.

Simply put, in our opinion there's no 2 justification for killing when non-lethal and 3 4 humane alternatives are available and have proven 5 to be successful. More than a dozen communities 6 throughout the country engage in comprehensive, 7 non-lethal goose management programs using 8 community-based resources. 9 These approaches offer the only realistic solutions to the problems people experience with 10 Canada geese and they deserve to be given a chance 11 12 to work in other locations. Our office stands 13 ready to help in this area with that. 14 We have been effectively shut out of the 15 process here, mostly by the United States Department of Agriculture, but your agency has 16 made the permitting process -- I should say your 17 18 agency's permitting process is extremely cumbersome and not conducive to helping people who 19 20 want to help. 21 The Pacific Northwest Regional Office of the 22 Humane Society of the United States challenges you, the U.S. Fish and Wildlife Service to forgo 23 24 killing and to opt for more effective and 25 responsible approaches to Canada geese. Thank

you.

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MR. SENG: Thank you. Card 2. 2 MS. BRAGDON: My name is Katherine 3 4 Bragdon, and that's K-A-T-H-R-I-N-E, Bragdon, 5 B-R-A-G-D-O-N. No affiliation today. I urge you 6 to avoid any plan that would increase hunting 7 opportunities and to use roundups as a means to 8 decrease the Canada goose population. As Lisa 9 Wathne had mentioned, there are many methods for reducing the number of geese that are 10 community-based, effective, humane, and 11 12 economical. For instance, in Seattle the Humane Society 13 of the United States trained 60 volunteers to 14 15 addle eggs last year. There were more volunteers than there were opportunities to addle. Meanwhile, 16 the opposite was true for the federal agents, who 17 18 had more nests than they could effectively handle. The result, a taxpayer-funded roundup of 19 20 geese who should have never been born. It made no 21 sense to not take advantage of the outpouring of 22 support for a humane solution and then to go forward with an undeniably cruel, unnecessary, and 23 24 ultimately an unsuccessful plan given the killing 25 that they are again going to be doing this year.

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Including the community in an opportunity 2 like this is a win-win situation. While it not 3 4 only addresses the perceived problem, it also 5 saves money and educates people about our natural 6 environment that is currently being decimated by 7 development, overlogging, pollution, et cetera. 8 As a society, we must all become involved in protecting our natural resources which play a 9 central role in the health of human and nonhuman 10 inhabitants. 11 Community activities like these that are 12 based on humane and scientific solutions as well 13 14 as tolerance can provide a vehicle for this needed 15 participation. Again, I urge you to develop a plan that is humane and effective and does not 16 include any unnecessary gassing of Canada geese. 17 Thank you for the opportunity to speak tonight. 18 MR. SENG: Thank you. Card 3? 19 20 MR. METZ: My name is Dr. Stewart 21 Metz. That's S-T-E-W-A-R-T, M-E-T-Z. I live in 22 Bellevue. I'm speaking for myself, but I've been an internist for the last 30 years, and I'd like 23 24 to address the health issues involved with the Canada geese. I'd like to read this if I could. 25

"Any of the proposals to killing thousands 1 of Canada geese when based principally upon health 2 concerns is predicated upon two assumptions: 3 4 "No. 1, that both feces of Canada geese and 5 the nearby bodies of water contain high titers of 6 human pathogens such as coliform bacteria, which 7 can be attributed to the geese. And 2, if the 8 feces in the water are contaminated, they have led and will lead to human disease. 9 10 "To my knowledge, neither of these postulates has been proven to be true. What are 11 12 the facts? "Two recent studies of Canada goose feces by 13 14 Rosco, et al and Converse, et al and carried out by the National Wildlife Health Center and New 15 Jersey Division of Fish and Wildlife. The major 16 findings can be summarized as follows: 17 18 "No. 1, they looked specifically in Canada goose feces for serotype 0157:H7, the form of 19 20 e. coli best documented to be a pathogen for humans. It was not found. 21 22 "No. 2, they looked for salmonella, shigella, campylobacter, and Yersinia. These 23 24 bacteria were not found in this and other studies 25 as well. They looked for listeria species. While

1 it was found in occasional samples, many of the 2 isolates were not pathogenic, i.e., were not 3 disease causing. And even where listeria was 4 found in geese, it was usually found in domestic, 5 not Canada geese.

6 "Similarly species of parasites and protozoa 7 were found, but their pathogenicity was not 8 established. I am unaware of any outbreaks of protozoal disease shown to be due to Canada geese. 9 Converse concluded in these studies that, quote, 10 11 'The low frequency of positive cultures indicates that the risk to humans of disease through contact 12 13 with Canada goose feces appeared to be minimal, ' 14 close quote.

15 "Similarly Roscoe concluded that, quote, 16 'Canada geese do not pose a significant source of 17 environmental contamination,' and quote, 'That no 18 human disease outbreaks have been directly linked 19 to exposure to goose feces.'

20 "Surely we haven't forgotten the lesson of 21 the Northwest resort which was shut down recently 22 due to repeatedly high titers of coliforms in the 23 spa water. It was ultimately determined that the 24 cause of the contamination was the bathers 25 themselves, not the wildlife.

"Conversely, I would conclude by calling 1 your attention to the recent so-called Henhouse 2 Inspection Bill designed to prevent infection of 3 4 eggs by salmonella enteritidis, an undeniable 5 cause of epidemics of potentially fatal human 6 gastroenteritis merely by the non-lethal measure 7 of examining the hen houses and the hens therein. 8 "Yet our Legislature in their wisdom did not pass this bill. If we do not take steps to 9 prevent diseases using simple and effective 10 measures requiring no killing of animals, I 11 maintain that is unresponsive, inconsistent, 12 disingenuous, and even hypocritical to consider 13 14 sacrificing living creatures whose role in disease 15 causation is far less certain. "In the 21st Century, I would hope that we 16 could demand facts before we end innocent lives." 17 18 Thank you for letting me speak. (Applause.) MR. SENG: Thank you. Card No. 4. 19 20 Pass. MR. SENG: 5. 21 22 SPEAKER: I'd like to pass, but I do have a comment or question. 23 24 MR. SENG: Can you come to the mic. 25 MS. WINESTEIN: My name is Diane

Winestein and I'm here as a citizen. My question 1 is, I'd like to know what an unplugged gun is, not 2 knowing much about guns. I would also like to 3 4 know how the comments are going to be used, if 5 we're just going through the motions and you've 6 already made a decision. I'd like specifically to 7 know how the comments are going to be used. 8 MR. TROST: First, the easy question, more probably the easier of the two. Federal law 9 10 requires that those folks hunting migratory birds hunt with a gun that's not capable of holding more 11 12 than three shells. Most shotguns will hold five 13 or more. And, therefore, they're plugged. 14 An unplugged shotgun means that they would 15 not be required in any special seasons to have a plug in their gun. And many hunters feel that 16 they could kill more birds on a given occasion if 17 18 they had the use of the additional shells, so that's what that refers to. 19 20 The other part is, no, we're not going

21 through the motions. We're soliciting comments on 22 the alternatives. We will go back, we will 23 consolidate all of those comments, review them, 24 take a look at how they come out as far as -- it's 25 not really a numbers thing, but about the salient

arguments that are made about and what seems to be
 the most prevailing public sentiments across the
 country.

4 And we will attempt to select the preferred 5 alternative which may not be what we currently 6 would indicate in the final. And when the final 7 comes out, we will make a decision which will be 8 heavily influenced by the comments we've received 9 on the draft. Does that answer your question? 10 MR. SENG: Card 6. 11 MR. VARDEN: My name is Bob Varden, 12 that's V-A-R-D-E-N. I'm a Humane Society United States volunteer. I live in Seattle, and I 13 14 understand that the Humane Society of the United States has offered on different occasions to have 15 their volunteers oil and addle eggs and to train 16 17 their volunteers to do this in a professional way, 18 and has not been met with very receptive reception on the part of the USDA and your agency. 19 20 And I'd just like to have your comments on

21 why this is so. And we have hundreds of 22 volunteers who are ready and who will be 23 professionally trained to do this, so I'd just 24 like to have your comments on that, please. 25 MR. SENG: Is that a Fish and Wildlife

Service issue or USDA? 1 MR. TROST: It's primarily USDA. 2 MR. SENG: Do you want to respond? 3 4 MR. TROST: My response is going to 5 be, it's not something that's within the context 6 of the Draft Environmental Impact Statement. 7 There are representatives here from the different 8 agencies, and if you'd like, we will probably be 9 willing to discuss this with you after the meeting. But it really has no bearing on the 10 Draft Environmental Impact Statement. 11 12 MR. SENG: Card 7. MS. MORRIS: My name is Yolanda, 13 14 Y-O-L-A-N-D-A, Morris. No affiliation. I just 15 wanted to state for the record that I oppose any use of inhumane and lethal controls. And my 16 second point was going to be what Bob just touched 17 18 upon, which you guys can't really do anything about, but just accepting the help of the many 19 20 volunteers that are willing to help with the more 21 humane methods of population control. Thanks. MR. SENG: Card 8. 22 MS. THOMAS: My name is Sheridan, 23 24 S-H-E-R-D-A-N, Thomas, T-H-O-M-A-S, and I'm here 25 today representing PAWS, Progressive Animal

Welfare Society. I'm also representing the 40,000 1 members we represent throughout the State of 2 Washington. 3 4 PAWS operates the largest wildlife 5 rehabilitation hospital in Washington. Members of 6 the public frequently bring injured and often 7 Canada geese, which we rehabilitate and return to 8 the wild. It is because of community interest in the well-being of Canada geese that we feel 9 strongly about the proposed EIS. 10 On a hot, sunny day last summer, PAWS staff 11 12 and volunteers spent the entire day in Greenlake 13 Park handing out information on Canada geese. 14 Hundreds of people walked past and took our 15 information. The majority gave us comments as they walked and jogged by. 16 17 Well over 90 percent of these people 18 expressed their outrage that wildlife are being killed in their park. They acknowledge that goose 19 20 poop is a nuisance and some questioned the health 21 and safety aspects. 22 However, when informed that there are 23 alternatives to killing the geese, they were 24 outraged that the authorities weren't trying 25 harder to use these methods. They questioned why

there weren't more signs in the park asking people 1 2 not to feed the geese. They wondered why authorities aren't working with local groups to 3 addle more eggs. They wondered why park 4 5 management isn't landscaping to discourage geese 6 from congregating in well used areas. 7 I've also been meeting with residents who 8 live along Lake Washington and have geese coming into their yards. These people live in million 9 dollar homes and their yards are beautifully 10 manicured. They don't want their lawns messed 11 with goose poop, but they've expressed that they 12 don't want the geese killed. 13 14 Many residents are trying repellants and

15 utilizing fences and hedges to keep the geese out.
16 They're encouraged to hear that population numbers
17 can be controlled by addling. They also wonder
18 why addling isn't taking place to any large extent
19 and why authorities are not working with community
20 groups and residents to try these humane methods.

21 The community does not want increased 22 gassing or hunting of geese. The community is 23 willing to work with authorities on humane geese 24 management. Thank you.

25 MR. SENG: Card 9.

1	SPEAKER: Pass.
2	MR. SENG: 10.
3	MS. HANAN: Janet Hanan, H-A-N-A-N,
4	Bellingham, Washington. I'm not affiliated. I
5	too am vehemently opposed to any plans that call
6	for a lethal solution to the Canadian geese issue.
7	I'm especially horrified at the numbers that were
8	presented tonight.
9	Surely you know that killing, short of total
10	genocide, is never a successful method of
11	population control. I grew up hearing the adage
12	from hunters and if you know any hunters, you may
13	have heard this as well: The more you kill, the
14	more you get.
15	I want to share with you my experiences. I
16	live in a golf course community on Lake Whatcom in
17	the northwest corner of Washington State. We had
18	80 geese rounded up and gassed last year to the
19	horror of 95 percent of the community.
20	The reason, too much goose feces on the golf
21	course. Now less than a year later there are
22	again an estimated 80 geese around the golf
23	course. I rest my case. Killing doesn't not
24	work.
25	Furthermore, attempts to justify lethal

schemes with unsubstantiated allegations that the 1 2 goose feces is a health threat are bogus and irresponsible. In Whatcom County there have been 3 4 studies conducted to determine Lake Whatcom's 5 condition. Dr. Mark Le Pay, an internationally 6 known water toxicologist and public health expert 7 has recently found that contaminants to the lake 8 are not related to goose feces. 9 For example, the unacceptable levels of PCPs, and I quote from his report, "Suggest 10 logging residues of treated lumber as a continuing 11 source of water pollution and the abundance of 12 13 other pollutants were found to exceed permissible 14 levels," but he attributed them to, 15 "Insufficiently processed human waste." I just want to add that this is a new world 16 after September 11th. Life is precious. 17 18 (Applause.) MR. SENG: Card 11. 19 20 MS. TANNER: Ann Tanner, T-A-N-N-E-R, 21 from Mount Vernon. I just wanted to make a very 22 short comment. I, like many -- most people here are totally opposed to lethal methods of 23 24 controlling goose population, and I would urge you 25 to only consider methods of non-lethal control and

take into account all the volunteers who are 1 2 willing to help you do that. Thank you. 3 MR. SENG: Thank you. Card 12. 4 5 6 7 8 MS. TAYLOR: I'm Debby, D-E-B-B-Y, 9 Taylor, T-A-Y-L-O-R, and I'm from Shoreline, 10 Washington and I'm unaffiliated. I agree with everyone so far that I support the geese basically 11 12 and would like to see non-lethal methods and 13 addling used. 14 I consider the whole goose mess, basically 15 man has made it and man has enhanced it, and I 16 think we're looking at extreme measures of dealing 17 with it and I think we need to be more 18 compassionate, and we can also be practical at the same time in dealing with this and we have the 19 20 potential for many volunteers helping with this. 21 And that's basically what I have to say. 22 MR. SENG: Thank you. Card 15. MS. CHILCOAT: My name is Chelsea, 23 24 C-H-E-L-S-E-A, Chilcoat, C-H-I-L-C-O-A-T, and I'm 25 going to be pretty brief because most of what I

wanted to say has already been said, but I am 1 incredibly opposed to using lethal methods for 2 geese population control. There are plenty of 3 4 alternatives such as egg addling that the public 5 is willing to participate in that will not only 6 increase the value for life and teach people 7 respect for the environment, but also get the 8 community involved in issues like this. So please 9 go in favor of the non-lethal methods. Thank you. 10 MR. SENG: Thank you. Card 16. 11 12 13 14 15 16 MR. MOSS: Bill Moss, M-O-S-S. I'd 17 like to really object to the presentation and how 18 slanted it was all the way down to this is the one we're really pushing. This one is the huge one 19 20 here. This one we're really going to itemize and 21 we're really pushing this one. 22 There's no form of objectivity in that at all, which is a huge uphill battle to fight an 23 agency out of control, and who's going to turn it 24 25 over to other individual agencies who are

themselves out of control, lining their pockets 1 2 obviously with federal money and keeping themselves very busy at this control issue. 3 4 But anyway, if this was Panda Bears, if it 5 was Panda Bears, what, are we going to stuff them 6 in there and gas them? I don't think so. But 7 what's the difference? Is it kind of a speciesist 8 thing? It's animals we don't like. 9 Where did this come from? Whose idea was it? We're going to kill a bunch of stuff. This 10 is a real problem. We got an agency here and 11 we've got to do something with it. We can kill 12 13 some stuff and we can be all puffed up and we can 14 make presentations all over the place and we can 15 take input. Thank you very much. And we can be heavily influenced by that, 16 I'm sure. I saw a lot of our heavy influence on 17 18 your presentation. But anyway, I wanted to -- I was going to talk about Oz and the people behind 19 20 the curtain and the people looking for a heart and 21 some courage, and what was the other? THE AUDIENCE: A brain. 22 MR. MOSS: A brain, and I was going to 23 24 expose you as the guy that Toto pulled back, pay no attention to the guy behind the curtains who's 25

like manipulating everything. Right, but I
 thought...

What I want to do is talk about the kids. 3 4 And what kind of influence is that on the kids 5 that are coming up? And I wanted to say one word: Mylar. Mirrored Mylar. What kid can get himself 6 7 a gas chamber? CO2 is just really hard to come 8 by. Any kid can lay his hands on some Mylar and 9 make a little fence of Mylar that flutters in the 10 breeze and distracts as many geese as can be killed in a day. 11 12 But maybe they would like to model 13 themselves more directly after you and you could 14 help them along by using means that they could get 15 their hands on more readily than CO2. Want to 16 invest heavily in CO2. Think about the kids. 17 Think about yourself when you were a kid. 18 MR. SENG: Thank you. Card 18. MR. WATSON: My name is Larry Watson 19 20 from Bellevue, Washington. Most of what's been 21 said tonight I agree with. I would like to just

22 say that I don't agree with lethal, using any 23 lethal means, and as people have expressed before 24 me.

25 And what I don't understand is it seems to

me you're taking the most economically high cost 1 method of doing what you're trying to do. I think 2 we all realize that there may be a problem, but 3 4 you've gotten all kinds of offers from people to 5 help you free of charge. And, furthermore, I 6 don't understand why you want to use our tax money 7 to kill something that we created as human beings. 8 Thank you. 9 THE AUDIENCE: (Applause.) 10 MR. SENG: Card 19. MR. KOSTURA: My name is Dan is 11 12 Kostura, K-O-S-T-U-R-A. And actually I wish to 13 submit my comments in writing, but I feel it's 14 been unclear as to when the deadline is to submit 15 these comments. Is there a definitive date we 16 should do this by? 17 MR. TROST: The official date is 18 today, May 3rd. MR. KOSTURA: I know. 19 20 MR. TROST: And in recognition of the 21 fact that the public hearing is tonight, they'll 22 generally take them postmarked within a week. 23 MR. KOSTURA: Okay. And will that 24 apply for email as well? 25 MR. TROST: Yes.

1	MR. KOSTURA: Thank you.
2	MR. SENG: Thank you. Card 20.
3	MR. STOCKLA: Walter F. Stockla,
4	S-T-O-C-K-L-A, of Covington, Washington.
5	Covington is right next to Kent. I'm basically
6	just going to read the written statement that I
7	submitted earlier, and then I have a few
8	off-the-cuff comments that sort of occurred to me
9	while I was sitting here listening to other folks.
10	I would like to offer my comments regarding
11	your agency's Resident Canada Goose Management
12	Draft Environmental Impact Statement. I'm opposed
13	to increased hunting and the encouragement of
14	wholesale roundup and gassing of geese as a
15	wildlife management technique.
16	Non-lethal methods have been demonstrated to
17	be more effective and are obviously more humane.
18	For example, the organization, Geese Peace in
19	Fairfax County, Virginia, in your agency's own
20	backyard, has clearly demonstrated the
21	effectiveness of egg addling and occasional
22	habitat modification.
23	Why does a volunteer organization show more
24	creative thinking than highly paid government
25	bureaucrats? I am sick and tired, damn sick and

tired of the attitude that the solution to every perceived animal or human/wildlife conflict is to just start killing wildlife.

Humane, non-lethal methods do exist and have
been successful. Use them. Remember, the title
of your agency is the Division of Migratory Bird
Management. Not Division of Migratory Bird
Extermination.

9 Now my impromptu comments that sort of occurred to me. I guess the first one is, really 10 11 how bad is goose poop or bird poop anyway? I mean several times in my life I've been hit by bird 12 13 poop. About five years ago maybe, it was even 14 less than that, maybe it was a few years ago, I 15 was walking my dogs and some bird pooped on my shirt. 16

17Okay. I didn't think I was in any need of18immediate medical aid or run to the emergency room19at the hospital. And just about a month ago I had20a bird poop on my head. I wasn't worried about my21imminent demise. I went and wiped the damn thing22off.

Okay. The next thing, I think the hunting
approach is kind of absurd. There are places
where you can hunt and there are places where

there might be too many geese. They're not the same place. The geese are probably regarded as being in too large numbers maybe in waterfront community geese.

5 You're going to go out there and start 6 shooting away from your shotgun 50 yards from 7 people's houses. That's just plain stupid. The 8 other approach, gassing the geese, okay, you know, 9 you damn well have to know that the public is 10 against this because the times that the gassing of geese has been used, the agencies that have been 11 12 doing it have tried to do it in secret.

13 They would not announce where it's going to 14 be and they would do everything possible to hide 15 the fact they were doing it. So you know that the 16 public is appalled by this and is going to be 17 opposed to it. And there's going to be 18 demonstrations, at least I hope there are, because 19 if there are, I'm going to be there.

20 The final thing is an analogy. Basically 21 there's too many geese, the question is what do 22 you do about it? That's kind of like let's say 23 you decided your family was to big for the house. 24 Maybe you were thinking you have too many kids. 25 What do you do? Do you use birth control,

analogous to egg addling, or you just let the kids 1 be born and decide to machine gun them. 2 That's the analogy. Thank you. 3 4 THE AUDIENCE: (Applause.) 5 MR. SENG: 21. 6 MR. DEERING: My name is Frank 7 Deering, D-E-E-R-I-N-G, like the animal deer. And 8 I just want to say that I oppose any lethal method 9 to manage the populations of Canada geese. 10 And I was very struck by your presentation that the only one of the benefits of 11 12 your Alternative F were increased hunting opportunities. I can't say that that speaks 13 anywhere near to me, thank you. 14 15 MR. SENG: Thank you. Card 22. 16 MS. DEERING: Beverly Deering, 17 D-E-E-R-I-N-G. I too am totally opposed to any kind of lethal method of control of Canada geese 18 or, in other words, killing. I am in favor of 19 20 your Alternative B, non-lethal methods with the 21 addition of egg addling. Any kind of alternatives 22 for killing geese are not humane and not acceptable. 23 24 I just wanted to mention that I had heard on 25 public radio within the last month that there was

some report -- and I'm sorry, I don't have the 1 facts about who it was -- but that the population 2 of Canada geese in this area had actually 3 4 decreased. So I'm afraid that I do question the 5 accuracy of the population figures. 6 I highly resent the spending of tax dollars 7 for killing of wildlife, which I love. I was 8 heartbroken last year by the implementation of 9 your Alternative A which the plan calls no action, which means the mass killing of geese, so that now 10 a park where I regularly walk has -- the 11 population is so reduced that when I go there I 12 13 usually don't see any geese. 14 I feel it's not the action of a civilized 15 society to inhumanely kill innocent animals when their presence is an inconvenience to some. It's 16 really time to find more humane ways to deal with 17 18 these conflicts rather than these quick and dirty solutions. Thanks. 19 20 THE AUDIENCE: (Applause.) 21 MR. SENG: Thank you. Card 23. 22 MR. BALES: My name is Brad Bales, B-A-L-E-S, and I'm the Migratory Game Bird 23 24 Coordinator for the Oregon Department of Fish and Wildlife in Portland, and I have statement from 25

51 our agency. I'm also here representing the 1 Pacific Flyway Council, made up of ten western 2 states. I have a brief statement. 3 4 There were two letters submitted by both the 5 Pacific Flyway Council and the Oregon Department 6 of Fish and Wildlife that should have been 7 received in the Arlington office by now. 8 Just to hit the basic highlights beginning with the Pacific Flyway Council. The Council believes 9 programs to manage resident goose issues including 10 depredation should be coordinated among all flyway 11 12 member states. Accordingly, they cannot concur with the Service's selection of Alternative F, 13 14 state empowerment, as the preferred alternative 15 currently outlined in the environmental impact statement. 16 Overabundant resident geese are a nationwide 17 18 concern and the Service must maintain a leadership role in partnerships with all states to implement 19 20 effective management solutions. 21 However, the Council does support the 22 options listed under Alternative F pertaining to depredation and conversation orders. These 23 24 options would give states substantial flexibility 25 to address resident goose problems.

The Oregon Department of Fish and Wildlife 1 in a similar vein would support Alternative F 2 under conditions that, one, the Service maintain a 3 4 leadership role and partnership with all states to 5 implement effective management solutions to deal 6 with resident Canada goose issues. 7 Two, dedicated federal funding to the 8 states' reduced depredation management programs. 9 And lastly, the management flexibility that is 10 outlined in the orders under Alternative F must be streamlined to become an effective and easy to use 11 12 system. Again, the Department conditionally supports Alternative F under these conditions. 13 With that, thank you. 14 15 MR. SENG: Thank you. Card 24. 16 17 18 19 20 MS. PARRAO: I am Edith Parrao, P-A-R-R-A-O, and I'm from Olympia. And I always 21 22 watch the geese when I am going in the park by the Nisqually wetland refuge. And they're such 23 24 beautiful birds and they mate for life and go 25 through a mourning period when one of their

partner dies. And they're such good parents with 1 their goslings, and I just don't think they should 2 be gassed. Thank you. 3 4 MR. SENG: Thank you. Card 27. 5 MS. SKINNER: I'm Rebecca Skinner and 6 I'm from Seattle. And I'm just going to read the 7 letter that I sent over a month ago to the 8 Division of Migratory Bird Management which I 9 haven't received any response, so... 10 "Recently I observed three Canada geese and a flock of goslings. These geese reminded me that 11 springtime weather has arrived in Seattle. 12 13 "I am writing because I am concerned about 14 the future of Canada geese and the lethal methods of dealing with humane wildlife conflicts. The 15 geese I see along Lake Washington or Lake Union in 16 Seattle are a friendly reminder of why I moved to 17 18 Seattle. I enjoy observing wildlife and do not want 19 20 their livelihood threatened because of public 21 misconceptions regarding threats to public health 22 and safety via goose feces. Many people in the northwest are interested 23 24 in community-based programs to help resolve 25 problems with geese humanely. I'm asking the U.S.

Fish and Wildlife Service and the United States
 Department of Agriculture to support
 community-based programs that deal with geese
 humanely.

5 Last summer I spent many evenings on the 6 shore of Lake Washington observing geese who 7 establish long-term bonds and create tightly knit 8 family units. One of the most interesting 9 experiences I had while sitting with the geese 10 involved a transient who told me he had names for all the geese. He told me they return every year 11 12 to the same shore to rest.

Please let the geese rest in peace and stop 13 14 the lethal methods of gassing geese in order to 15 control population. There are many problems with 16 the U.S. Fish and Wildlife Service's plan to kill 17 large numbers of birds, including the fact that the 18 USDA officials mistakenly kill ducks and other wildlife in the process of gassing geese. Thank 19 20 you for taking the time to hear my concerns 21 regarding lethal methods of controlling wildlife. 22 I hope you have the opportunity to enjoy the outdoors this summer and spend time with wildlife 23 24 in your home state. Thank you.

MR. SENG: Thank you. Card 28.

25

MR. PENNINGTON: My name is Nancy 1 Pennington, P-E-N-N-I-N-G-T-O-N. I was just going 2 to -- I'm from Seattle -- say that there don't 3 4 appear to be a lot of hunters here, but the gentleman before the last woman, I believe, works 5 6 for the USDA. 7 MR. SENG: State waterfowl biologist. MR. PENNINGTON: State. And this is a 8 public hearing, which means private citizens can 9 10 comment. Is this appropriate for him to be 11 commenting? 12 MR. TROST: (Nodding head.) MR. PENNINGTON: It is. I have a 13 14 couple of questions. One is, in your presentation there was a lot made of health and safety in 15 regard to the geese. Dr. Metz and a couple of 16 other people have addressed safety issues -- the 17 health issue which I think has been established is 18 non-existent. There are no threats to public 19 20 health from the geese. 21 The question I have is, what is the safety threat? 22 MR. TROST: The most often used 23 24 example is collisions with aircraft at airports. 25 And there are documented fatalities associated --

1	MR. PENNINGTON: So airports?
2	MR. TROST: At airports, yes.
3	MR. PENNINGTON: Okay. That's a
4	safety issue?
5	MR. TROST: Yes.
6	MR. PENNINGTON: Okay. I just wanted
7	to make one comment. I concur with everything
8	that everybody has said except the gentleman from
9	Oregon, that I'm opposed to all lethal methods for
10	all the reasons that everybody has stated, but one
11	I think is really important is that our children
12	are being taught that the way to deal with any
13	problem is to kill it.
14	I don't believe that your department has
15	given a fair chance to alternative methods. And
16	I'd also like to point out as someone else did,
17	that these people are sneaking around in the dead
18	of night to gas the geese. They want the children
19	in the parks to see what happens. If they are
20	doing a decent and honorable thing, they can do it
21	in broad daylight.
22	THE AUDIENCE: (Applause.)
23	MR. PENNINGTON: I also wonder why you
24	don't take advantage, there is a room full of
25	volunteers willing to go out and addle eggs to

stop the birth of too many birds. Why don't you 1 use it? 2 3 Obviously the USDA can't get to every spot 4 to addle every egg. We are willing and ready to 5 go. Why are the permits being denied? This just 6 doesn't make any sense. And I thank you for 7 listening to my comments. 8 MR. SENG: Thank you. Card 29. 9 MR. MORAN: I'm Jamie Moran, 10 M-O-R-A-N, of Seattle. I oppose lethal management methods--management, quote, unquote. While 11 Alternative C is very good in that it encourages 12 and I encourage egg addling, it does allow for 13 inhumane special hunting, and, therefore, is 14 15 flawed. Thank you. 16 MR. SENG: Thank you. Card 30. SPEAKER: Pass. 17 MR. SENG: 31. 18 MS. BAKER: Karen Baker, Redmond. I 19 20 pretty much agree with everything that's been said 21 by everyone else. It's just unacceptable to spend our tax dollars to murder hundreds of thousands of 22 animals. And in this day and age, it's just 23 24 ridiculous. There's much better things that we 25 can be doing with our tax dollars.

And in addition to egg addling, I'm sure 1 there's some other means of birth control that can 2 be devised. I believe I read somewhere that 3 4 there's things that can be put in feed to give to 5 birds to keep them from reproducing, so something 6 like that could probably be useful. 7 But going out and killing hundreds of 8 thousands of birds is just totally unacceptable, and I don't like my tax money being used for it. 9 10 MR. SENG: Thank you. 32. MS. GRUBB: My name is Eunice Grubb, 11 12 spelled E-U-N-I-C-E. And like others here I'm an 13 advocate for the humane treatment of all animals. 14 I'd like to quote the philosopher or naturalist, 15 Immanuel Kant, who has said that the moral character of a man can be judged by the way he 16 treats animals. 17 18 By extension, our governments, our communities can also be judged, their moral 19 character can also be judged by the way it or we 20 21 treat the animals in our communities. The cruel 22 roundup and gassing of these innocent animals is 23 truly inhumane and unacceptable. 24 Non-lethal methods of hunting and gassing are also not acceptable. If they must be removed, 25

1	killing, killing, killing is not, should not be
2	the way of our lives today. Thank you.
3	THE AUDIENCE: (Applause.)
4	MR. SENG: Thank you. Card 33.
5	MR. KINNEY: My name is Les Kinney,
6	K-I-N-N-E-Y. I was out at Marymoore Park a week
7	and a half ago, and a V-pattern of geese flew
8	overhead, and there was probably 30 or 40 geese,
9	and it was absolutely gorgeous. And the thought
10	of shooting or gassing those geese is just
11	appalling to me. Please look at alternatives to
12	killing to manage the geese population. Thank
13	you.
14	THE AUDIENCE: (Applause.)
15	MR. SENG: Thank you. Card 34.
16	MS. DUNSMORE: Hello, my name is Terry
17	Dunsmore, D-U-N-S-M-O-R-E. Everyone here has
18	spoken so eloquently about being opposed to the
19	goose kill and I am also completely opposed to it.
20	But I do have a question for you.
21	You mentioned some social value studies that
22	were done, and I'm interested in how the studies
23	were conducted. Were they outcome studies, where
24	I might get copies of those, and what the outcomes
25	of those outcome studies were. Can someone speak

to that or answer that question? 1 2 MR. TROST: I'm not sure that I referred to specific studies, however, I would 3 4 refer you to the Draft Environmental Impact 5 Statement itself for a complete source of 6 references and discussions on that topic. 7 Have you a copy of that? MS. DUNSMORE: I don't. I have 8 requested it on the thing they sent around, but it 9 said -- it was under socioeconomic environment. 10 You said this is part of the DEIS. 11 12 MR. TROST: Right. Those factors were 13 considered, but I don't know that specific --14 environmental impact studies and NEPA law does not 15 require that new studies be done, but that you take into account all the available information 16 and existing studies. 17 18 So when we do an environmental impact statement, regardless of the subject, we do not go 19 20 out and commission specific studies on that issue. 21 MS. DUNSMORE: So it might be based on 22 old studies? MR. TROST: Yes. 23 24 MS. DUNSMORE: Sometimes maybe very 25 old studies like 20-year-old, like public opinion

1	from 20 years ago or something?
2	MR. TROST: There may be some of that
3	in there as well.
4	MS. DUNSMORE: Okay. Thank you.
5	MR. SENG: Thank you. Card 35.
6	MR. JOHNSON: My name is Wayne Johnson
7	from the Northwest Animal Rights Network. And I
8	am a clinical psychologist and have been for the
9	last 32 years. So I hope you'll permit me to say
10	that gassing one of the these magnificent birds
11	let alone another 320,000 is insane.
12	I want to look at this from the point of
13	view of an animal rights activist. It's obvious
14	from what's been said here that we like these
15	geese. That they're very special animals, but I
16	hope that we would be as consistent with Panda
17	Bears or pigs or any other of God's living
18	creatures.
19	Now, we've been talking about this issue for
20	a long time here in the Northwest, sir. In the
21	mid 1980s they told us that the way to deal with
22	it was translocation. So they rounded these geese
23	up, translocated them to eastern Washington and
24	western Idaho.
25	After we got the hunting tags back, we found

out about 50 percent of the animals that had been
 translocated were dead. So translocation along
 with the goslings that died in transit during a
 rainstorm that year meant more dead geese.
 Then you tried addling, but addling wasn't

enough, and the numbers of geese killed went up.
The result of the conversation on addling meant
more dead geese. You asked us to submit testimony
and come to community forums. We did, and the
answer was more dead geese. The Humane Society of
the United States proposed community-based
solutions, and the answer was more dead geese.

13 Simply tonight, Dr. Metz argued from the 14 information that Converse and his colleagues have 15 done in Ithaca and New Jersey showing that you've not even close to met -- despite the disingenuous 16 comment about airports -- not even close to met 17 18 the tough standard of the Migratory Bird Treaty 19 Act. Airports have their own permitting process. 20 The fact is that Sea-Tac has a permit, the Renton 21 Airport has a permit.

The health considerations are around lakes, around golf courses, pooping has become a capital crime, and that's insane. And so I'm under no illusion that the fix is in, that the option will

be taken and that hundreds of thousands of geese
 are going to be killed.

No matter how many times we use a rational forum, the only answer to this particular problem is massive civil disobedience. The only thing, the only thing that is going to stop more dead geese is for enough citizens to say no.

8 Now, from the point of view of an animal 9 rights activist, do we have the numbers now? No, 10 we don't. We don't have the numbers now. But 11 there are a growing number of people that will 12 walk around Greenlake and not see any geese or 13 very few geese.

14And there are a growing number of people who15will realize what killing geese actually means,16that I believe that you're going to have a fight17on your hands.

18 Last summer we were able to round up, no pun 19 intended, a few citizens that cared enough to 20 engage in civil disobedience. This year maybe 21 we'll have a few more. The results are going to 22 be more dead geese.

But ultimately I believe, from an animal
rights perspective, that enough people will
finally say enough, that it is going to be more

64 and more difficult for the U.S. Fish and Wildlife 1 2 and the paid killers and pimps in the USDA to kill these geese. Thank you. 3 4 THE AUDIENCE: (Applause.) 5 MR. SENG: Card 36. 6 SPEAKER: Pass. MR. SENG: 37. 7 8 MS. HARTMAN: My name is Kristi 9 Hartman, K-R-I-S-T-I, H-A-R-T-M-A-N. I'm not with 10 any particular affiliation, though my husband, Brad, and I are here as Washington State voters 11 12 and we are also Lake Washington waterfront 13 property owners and have been since 1998 and I 14 also lived in Lake Union for three years prior to that. And we came on kind of short notice 15 tonight, so I apologize for the dress. We're not 16 17 particularly appropriate. 18 And I would like to thank the animal rights organizations that are here tonight for keeping us 19 20 posted on issues that, while we might not agree 21 with everything they always have to say, it does 22 give us the opportunity to educate ourselves about these issues. 23 24 I jotted down some notes and it kind of 25 brings back a timeline that goes back to last

spring when we first were made aware of the geese 1 2 issue here in Washington and management issues about how we should deal with their population. 3 4 And the first thing that I wanted to mention 5 was that I used to work with Judge Marsha Peckman 6 when she was a juvenile court judge, and so I paid 7 attention to her decision as to whether or not to 8 let the geese killings go forward. 9 And I was really surprised at how that turned out, very surprised and disappointed. And 10 I guess the thing that surprised me the most was 11 12 that the burden of proof seemed to be on the wrong 13 end. 14 And from the very beginning I had been 15 surprised that if this is a federal issue, that it seems like the will of the people of Washington 16 State have largely been ignored. I want to stick 17 18 to my timeline, so I'm going to come back to that. And after Judge Peckman's decision happened, 19 20 I heard about the Gasworks Park roundup. I read 21 it in the paper and it just seemed to be sort of, 22 I don't know, overblown. I couldn't imagine that something as horrible as that would happen here in 23 24 Seattle. 25 And I contacted the reporter whose article I

read and said did this really happen? And I 1 2 talked to other people who said yes. In fact, I found out there was a pickup truck that had been 3 4 revamped to be a gas chamber, so geese were loaded 5 into the back where they couldn't even stand up in 6 the back and they were gassed. 7 And I did also hear about the suffocation 8 issues, where -- I mean we're talking hot summer days. This was like in July or August and the 9 temperatures in the 70s and 80s and it was so hot 10 11 outside, I can't imagine geese being loaded up in there waiting for the rest of them to be led in 12 13 weren't horribly suffering. 14 I find that just awful to bear. As a result 15 of that, I contacted local officials. It's been since last summer, as I mentioned, so I don't 16 recall all of the people that I wrote directly, 17 18 but I recall I wrote at least four or five letters, and I did receive some responses, both my 19 20 email. 21 And the thing that I remember the most about 22 the responses was, yes, they remembered the judge's decision, and, yes, they were saddened by 23 24 this as well, but they had to do something about

25 the goose populations. They had to address the

citizens' concerns about health and safety, and so
 what could be done.

However, the thing that just shocked them was that they had no idea about the gas chamber issue. They didn't realize that this was the method which the management was intending to handle the problem.

8 So I was surprised to learn that these 9 officials didn't realize directly how this was 10 going to be run. I did somehow land myself on the 11 mailing list and I did last summer receive a copy. 12 I must have been one of the early ones that got 13 this big fat report in the mail, and I read every 14 bit of it, cover to cover.

15 It's a subject that really interests me, 16 primarily because I had heard about the egg 17 addling. And I thought that sounds like a great 18 idea. No harm to the geese, and lessen the 19 population. All these good things.

20 And I also heard about tactics which 21 involved landscaping projects, letting the fronts 22 of the grass grow up near the lake edge to 23 discourage geese from gathering there. Numerous 24 stuff and so I wanted to see if any of this was 25 included in report.

And as the first gal that spoke from the 1 Humane Society mentioned, the thing that was very 2 disturbing about the report, that there was 3 4 nothing really specifically mentioned about how 5 they were going to lethally manage the geese. It 6 was all in there about lethal management, but I 7 didn't really see anything about how it was going 8 to happen.

9 And mind you, this came after I read the 10 articles at Gasworks and the gassing, so I went, 11 hmm, no wonder the officials didn't really know 12 what was going to happen, because if they were 13 reading this environmental impact statement and 14 saying, yes, okay this looks fine, how were they 15 to know to object?

It bothers me that there were large groups 16 of volunteers that I also read about through the 17 18 summer papers that were learning how to addle eggs and do all of that, and I read about the people 19 20 that would train dogs to scare the geese off. And 21 there were all these various community groups. I 22 was so proud of all the community support that was there to obviously support the geese population, 23 24 but also support and address the issue of eradication or, you know, move them out, do 25

something.

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But I really was proud of our community in 2 doing that. And something that this reminds me of 3 4 is, that it seems that the USDA is constantly 5 taking the easy way out for management. It made 6 me drive to Olympia about the Lake Hole trap issue 7 when the Washington Citizen Initiative was in 8 danger of being overturned and all of that stuff. 9 But the comments that happened back when I went to that hearing were again USDA comments that 10 basically said they didn't want to deal with the 11 12 issue in a way that wasn't quick and easy no 13 matter the cost to the taxpayers or the taxpayers' 14 will in wanting to look at alternative solutions.

15I just wanted to conclude by saying how much16I support and my neighbors support non-lethal17methods of managing these geese, and would really18encourage you to consider and work with the19community organizations that have voiced their20opinions and their support of non-lethal methods.

They're here and Washington State is a place where we'll work with you. We have lots of hands to help. And I hope that you would utilize those hands to enact our will of wanting non-lethal methods of management. That's all. Thank you

very much for your time and consideration. THE AUDIENCE: (Applause.) MR. SENG: Thank you. Is there anyone holding a card higher than 37, any latecomers holding a card? THE AUDIENCE: (No response.) MR. SENG: Okay. Then I would like to remind you that the signup sheets are on the back table now. If you wish to receive a copy of the final EIS, please signup so you'll get a copy in the mail. I'd like to thank you very much for taking time out on such a beautiful evening to come share your comments with us. And I declare this meeting adjourned. Have a safe trip home. (Meeting adjourned 8:45 p.m.)