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               U.S. FISH AND WILDLIFE SERVICE
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    In the Matter of the U.S. Fish and
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    Wildlife Public Hearing to Discuss
    Draft Environmental Impact Statement
10
    on Resident Canada Goose Management.
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                       PUBLIC MEETING
13
                      TAKEN ON 5/14/02
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        TRANSCRIPT OF PROCEEDINGS, taken in connection
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    with the above-captioned matter on the 14th day of
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    May, 2002, at Minnesota Valley National Wildlife
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    Visitors Center, 3815 East 80th Street, Bloomington,
22
    Minnesota, before Dale R. Neumann, Professional
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    Freelance Reporter and Ramsey County Notary Public,
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    and commencing at 7:09 p.m.
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                 U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
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    PRESENTERS:
                  Mr. Phil T. Seng
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                  D. J. Case & Associates
                  607 Lincolnway West
                  Mishawaka, Indiana 46544
 4
                  Phone: (574) 258-0100
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 6
                 Mr. Ron W. Kokel
                  U.S. Fish and Wildlife Service
 7
                  Division of Migratory Bird Management
                  1849 C Street NW
 8
                  Washington, D.C. 20240
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                  U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
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     WHEREUPON, the following proceedings transpired:
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                   MR. SENG: Good evening. I'd like to
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               welcome all of you to tonight's meeting on
 5
               resident Canada goose management. My name
 6
               is Phil Seng. I'll be the facilitator for
 7
               tonight's meeting. The purpose of the
 8
               meeting is to take public input on the
 9
               draft Environmental Impact Statement that the
10
               U.S. Fish and Wildlife Service has
11
               prepared on Canada goose
12
               overabundance. I'd like to thank each of
13
               you for taking time out on this beautiful
14
               evening to come and give your comments.
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                   Tonight's meeting is the fifth of
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               eleven meetings to be held on this issue
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               around the country. We started out on
               April 1st down in Dallas, and from there
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19
               we went to Palatine, Illinois, then
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               Waupun, Wisconsin. We were in Franklin,
21
               Tennessee, last week, here in Bloomington
22
               tonight. Tomorrow we head to Brookings,
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               South Dakota, and then on to Richmond,
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               Virginia; Danbury, Connecticut; North
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               Brunswick, New Jersey; Denver, Colorado,
                  U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
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               and we end up in Bellevue, Washington, on
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               May 30th.
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                   Before we begin, I'd like to recognize
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               a few people in the audience. First,
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               Vicki Sherry with the Minnesota Valley National
 6
               Wildlife Refuge. I'd like to thank you
 7
               for making the facility available and
 8
               helping us to put it all together. We
 9
               appreciate that. We've hosted several
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meetings here, and it's a great facility

to host at. So we appreciate her.

10

12 Tom Melius, Assistant Director 13 14 15 of Migratory 16 Birds and State Programs from Washington, 17 D.C.; 18 John Christian, Assistant Regional 19 Manager for Migratory Birds and State 20 Programs here in the regional office; 21 Steve Wild, chief of the migratory bird 22 program here in the regional office; and 23 Tim Breneger with the Minnesota Department 24 of Natural Resources. 25 We appreciate you folks joining us U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0005 this evening. 1 2 The process is very straightforward. 3 There will be a brief slide presentation 4 by Ron Kokel with Fish and Wildlife 5 Service, and then we'll jump right into 6 receiving your comments on the draft 7 Environmental Impact Statement. 8 When you came in, you should have 9 gotten one of these cards with a number on 10 it. We will take comments in that order. 11 It's one through however many were given 12 out this evening. And if you elect to 13 make comments, Patty, who has handed out 14 the cards, will be taking a mike around to 15 each of you, and we ask that you do use 16 the mike for a couple of reasons, first of 17 all so that all of us have a chance to 18 hear what you have to say, and also so 19 that Dale, our court reporter, can get 20 down your comments verbatim and make sure 21 we don't misinterpret what you have to 22 say. 23 If you don't elect to make verbal 24 comments but you'd like to make written 25 comments, on the back of that card is a U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0006 1 regular mail address and an e-mail address. And I would recommend that if 2 3 you have Internet access that you use the 4 e-mail address, because these comments 5 will go to the D.C. office, and, as most 6 of you know, because of the anthrax scare, 7 a lot of that mail has to go through a 8 special irradiation process. So, in order 9 to make sure that you get your comments in 10 on time, I would encourage you to use 11 e-mail if you have it. 12 When you make comments, if you would 13 state your name and spell your name, 14 unless it's immediately obvious how to

15 spell it. Again, we want to make sure 16 that we know who you are and we get it 17 spelled correctly. Also, if you're 18 representing an organization, please state 19 what the organization is and tell us where 20 you're from. 21 In just a second I'll be passing 22 around a sign-up sheet, and, if you would, 23 sign up so we know who attended. And 24 there are two check boxes below where you 25 put your name, and that will tell us U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0007 1 whether you're already on the mailing list or 2 not. So if you have received in the mail 3 a copy of the draft Environmental Impact 4 Statement, then you're on the mailing list 5 and you will receive a copy of the final 6 EIS when it becomes available. So you can 7 check that box if you have received it 8 already. 9 If you're not on the list, if you did 10 not receive a copy in the mail but you'd 11 like to receive a copy of the final in the 12 mail, there's a box for that too. If you 13 did not receive a copy of the draft and 14 you don't want a copy of the final, then 15 just make a note to that effect, just 16 "don't send a copy" or something like 17 that, and we'll be happy to honor that 18 request. 19 I'd just like to point out that the 20 format of tonight's meeting is not a 21 debate or a discussion format. It's for 22 us to take your comments. So just keep 23 that in mind when you make comments. If 24 you have questions of clarification over 25 what Ron has to say in his presentation, U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0008 then he may elect to take those questions, 1 2 depending on the nature of them, but keep 3 in mind that it's not a debate format. 4 And, finally, my job as facilitator is 5 to make sure that everybody has a chance 6 to say their piece tonight, and so I 7 apologize in advance; if someone tries to 8 dominate or control the meeting, I'll ask 9 them to please finish up, or if a segment 10 goes too long, I may ask you to finish up. 11 And I apologize for that, but I just want 12 to make sure that everyone has a chance to 13 speak. 14 So, with that, I'd like to introduce

Ron Kokel with the Fish and Wildlife

Service to give a brief presentation on

the draft Environmental Impact Statement.

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18	Ron?	
19	MR. KOKEL: Thanks, Phil. Again, good	
20	evening, everybody. My name is Ron	
21	Kokel. I'm with the U.S. Fish and	
22	Wildlife Service and the Division of	
23	Migratory Bird Management, stationed	
24	currently in Arlington, Virginia. On	
25	behalf of our director, Steve Williams,	
	U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02	
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1	I'd like to welcome everyone here tonight.	
2	Now, if I can get the slides and the	
3	lights. Okay.	
4	As Phil pointed out, this is the fifth	
5	of eleven public meetings that are being	
6	held across the country for the purpose of	
7	inviting public participation and input	
8	into our process of developing an	
9	Environmental Impact Statement on resident	
10	Canada goose management. The DEIS was	
11	developed in full cooperation with the	
12	U.S. Department of Agriculture, Wildlife	
13	Services.	
14	Why are we here tonight? Well, we're	
15	here tonight to explain the draft	
16	Environmental Impact Statement, its	
17 18	proposed action, and to listen to your	
19	comments. The draft EIS considers a range	
20	of plans and alternatives for addressing expanding populations of resident Canada	
21	geese, and, as such, we're really here to	
22	listen to you, and we'd like your comments	
23	on the Service's recommended management.	
24	First, a little bit of a brief	
25	explanation about the National	
	U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02	
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1	Environmental Policy Act which governs	
2	this whole process. NEPA requires the	
3	completion of an Environmental Impact	
4	Statement to analyze environmental and	
5	socioeconomic impacts that are associated	
6	with any federal significant action. NEPA	
7	also requires public input, including a	
8	scoping period before the draft and a	
9	comment period after the draft. That's	
10	why we're here tonight.	
11	We began this process in August of	
12	1999 when we published in the Federal	
13	Register a notice that announced our	
14	intent to prepare this draft. Then in	
15	February of 2000 we held nine public	
16	scoping meetings which were designed to	
17	seek public input into the process.	
18	Scoping ended in March of 2000. In	
19 20	response to the scoping, we received over 3,000 comments, and over 1,250 people	
∠∪	3,000 commencs, and over 1,230 peopre	

21 attended the nine public meetings. 22 What did we find out with scoping? 23 Well, with scoping we found the top issues 24 of concern were property damage and 25 conflicts caused by resident Canada geese, U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0011 1 the method of conflict abatement, the 2 sport hunting opportunities on resident 3 geese, the economic impact of resident 4 geese, human health and safety concerns, 5 and the impact to the geese themselves. 6 NEPA also outlines a specific format 7 for an EIS. There's a "Purpose and Need" 8 section, an "Alternatives" section, an 9 "Effect on Environment" section, and an 10 "Environmental Consequences" section. 11 First, what are resident Canada geese? 12 Resident Canada geese, as defined in the 13 EIS, are those geese which nest within the 14 lower 48 states in the months of March, 15 April, May or June, or reside within the 16 lower 48 states in the months of April, 17 May, June, July or August. 18 The purpose of the Environmental 19 Impact Statement was threefold. One was 20 to evaluate alternative strategies to 21 reduce, manage and control resident goose 22 populations in the U.S.; second, to 23 provide a regulatory mechanism that would 24 allow state and local agencies, other 25 federal agencies or groups and individuals U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0012 1 to respond to damage complaints; and, 2 thirdly, to guide and direct resident 3 Canada geese population management 4 activities in the U.S. 5 The need for the EIS was twofold. One 6 was that increasing resident Canada goose 7 populations coupled with growing 8 conflicts, damages and socioeconomic 9 impacts that they cause resulted in a 10 reexamination of the Service's resident 11 Canada goose management. 12 Alternatives: The draft Environmental 13 Impact Statement examines seven management 14 alternatives. First was Alternative A, no 15 action. This is the base line; second, 16 Alternative B, nonlethal control and 17 management, which included only non-18 federally-permitted activities; 19 Alternative C, nonlethal control in 20 management, including federally-permitted 2.1 activities; Alternative D, expanded 22 hunting methods and opportunities; 23 Alternative E, integrated depredation

24 order management; Alternative F, state 25 empowerment, which is our proposed action; U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0013 1 and Alternative G, general depredation 2 order. 3 Under the "No Action" alternative, Alternative A, no additional regulatory 4 5 methods or strategies would be authorized. 6 We'd continue to use special hunting 7 seasons, the issuance of individual 8 depredation permits and the issuance of 9 special Canada geese permits. 10 Under Alternative B, nonlethal control 11 and management, which included 12 nonfederally-permitted activities, we 13 would cease all lethal control of resident 14 Canada geese and their eggs, only 15 nonlethal harassment techniques would be 16 allowed, no permits would be issued, and 17 all special hunting seasons would be 18 discontinued. 19 Under the third alternative, "Nonlethal Control and Management," which 20 21 includes federally-permitted activities, 22 we would cease all permitted lethal 23 controls of resident Canada geese, we 24 would promote nonlethal harassment 25 techniques, there would be no depredation U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0014 1 or special Canada goose permits issued, 2 egg addling would be allowed with permits, 3 and special hunting seasons would be 4 continued. 5 Under the fourth alternative, 6 "Expanded Hunting Methods and 7 Opportunities," we would provide new 8 regulatory options to increase the harvest 9 of resident Canada geese; it would 10 authorize additional hunting methods, such 11 as electronic calls, unplugged guns and 12 expanded shooting hours; decisions would 13 be operational during existing September 1 14 to 15 seasons; they could be experimental 1.5 during September 16 to 30 season, and it 16 would have to be conducted outside of any 17 other open seasons. 18 Alternative E we term "Integrated 19 Depredation Order Management." This 20 alternative consists of an airport dep-21 redation order, a nest and egg depredation 22 order, an agricultural depredation order, 23 and a public health depredation order; 2.4 implementation would be up to the state 25 wildlife agencies; special hunting seasons U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0015 would be continued; and the issuance of 1 2 depredation permits and special Canada 3 goose permits would also be continued. 4 The airport depredation order would 5 authorize airports to establish and 6 implement a program which would include 7 indirect and/or direct population control strategies. The intent of the program 8 9 would be to significantly reduce goose 10 populations at airports. Management 11 actions would have to occur on airport 12 premises. 13 The nest and egg depredation order 14 would allow the destruction of Canada 15 goose nests and eggs without a permit. The 16 intent of this program would be to 17 stabilize existing breeding populations. 18 The agricultural depredation order 19 would authorize landowners, operators and 20 tenants actively engaged in commercial 21 agriculture to conduct indirect and/or 22 direct population control strategies on 23 geese depredating on agricultural 2.4 properties. And, again, the management 25 action would have to occur on the U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0016 1 premises. 2 The public health depredation order 3 would authorize state, county, municipal 4 or local public health officials to 5 conduct indirect and/or direct population 6 control strategies on Canada geese when it 7 was recommended by health officials that 8 there was a public health threat. Again, 9 the management action would have to occur 10 on the premise where there was a threat. 11 Our proposed action is the sixth 12 alternative. Under this alternative we 13 would establish a new regulation which 14 would authorize state wildlife agencies or 15 their authorized agents to conduct or 16 allow management activities on resident 17 goose populations. The intent of this 18 alternative is to allow state wildlife 19 management agencies sufficient flexibility 20 to deal with the problems caused by 21 resident geese within their respective 22 states. 23 Under this alternative we would authorize indirect and/or direct 25 population control strategies, such as U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0017 1 aggressive harassment, nest and egg 2 destruction, gosling and adult trapping

3 and culling programs. We would also allow 4 implementation of any of the specific 5 depredation orders which I talked about 6 under Alternative E. 7 During existing special hunting 8 seasons, we would expand the methods of 9 taking and increase hunter harvest, as I 10 talked about earlier under Alternative D. 11 We would authorize additional hunting 12 methods, such as electronic calls, 13 unplugged guns, expanded shooting hours. 14 The season would again be operational 15 during September 1 to 15. They could be 16 experimental during September 16 to 30, 17 but, again, they would have to be 18 conducted outside of other open seasons. 19 We would also implement a conservation 20 order which would provide special expanded 21 harvest opportunities during a portion of the Migratory Bird Treaty closed period 22 23 that is August 1 to 31, and a portion of 24 the open period, September 1 to 15. These 25 would authorize additional hunting U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0018 1 methods, such as electronic calls, 2 unplugged guns, expanded shooting hours, 3 and liberalized bag limits. And, again, 4 these would have to be conducted outside 5 of any other open seasons. 6 Under this alternative the Service 7 would annually assess the impact and 8 effectiveness of the overall program, and 9 there would be a provision for possible 10 suspension of some of the regulations, 11 that is, the conservation order and/or the 12 regular hunting season changes when the 13 need was no longer present. 14 We would also continue all special and 15 regular hunting seasons, we would continue 16 the issuance of depredation and special 17 Canada goose permits. The only state requirements under the program would be to 18 19 annually monitor the spring breeding 20 population of resident Canada geese and to 21 annually report the take under authorized 22 activities. 23 The last alternative, Alternative G, 24 General Depredation Order, would allow any 25 authorized person to conduct management U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0019 1 activities on resident geese that either 2 pose a threat to health or human safety or 3 are causing damage. These would be 4 available between April 1st and August 31.

It would provide special expanded hunting

opportunities, such as that under 7 Alternative D. It would continue to use 8 the special and regular hunting season and 9 the issuance of depredation and special 10 Canada goose permits, and the authoriza-11 tion for all management activities would 12 come directly from the U.S. Fish and 13 Wildlife Service. 14 We look to two things under the 15 affected environment. One is the 16 biological environment, the second is the 17 socioeconomic environment. Under the 18 biological environment, we look at 19 resident Canada goose populations, water 20 quality of wetlands, vegetation and soils, 21 wildlife habitat, and any impacts on 22 federally-listed threatened and endangered 23 species. 24 Under the "Socioeconomic environment," 25 we looked at the migratory bird program, U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0020 1 which includes the sport hunting program 2 and the migratory bird permit program, 3 social values and considerations, economic 4 considerations such as property damages 5 caused by resident geese, and agricultural 6 crop damages, human health and safety 7 issues, and the program cost. 8 The "Environmental Consequences" 9 section forms the scientific and the 10 analytic basis for a comparison of 11 different alternatives. It analyzes the 12 environmental impact of each alternative 13 in relation to the resource categories 14 that I just went over. And, again, the "No Action" alternative provides a base 1.5 16 line for all analysis. 17 Under the "No Action" alternative, 18 what we would expect to happen is that 19 populations of resident geese would 20 continue to grow. In the Atlantic 21 Flyway, we would expect about 1.6 million 22 within ten years; in the Mississippi 23 Flyway, the population would approach 2 2.4 million within ten years; the Central 25 Flyway, 1.3 million in ten years; and the U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0021 1 Pacific Flyway, around 450,000 within 2 ten years. We would expect continued and 3 expanded goose distribution problems and 4 conflicts, we would expect increased 5 workloads, and we also would expect continued impacts to property, safety and 7 health.

Under the proposed action, we expect

9 there to be a reduction in resident Canada 10 goose populations, especially in specific 11 problems areas. We would expect increased 12 hunting opportunities, significant 13 reduction in conflicts, decreased impacts 14 to property, safety and health. While 15 there would be initial workload increases, 16 we think that in the long term the 17 workload would decrease as the populations 18 decreased. And, lastly, it would maintain 19 viable resident Canada geese populations 20 in all areas. 21 Some recent modeling that's been done 22 suggests that to reduce the four flyway 23 populations from current levels of about 24 3.5 million down to the flyways' 25 established objective of about 2.1 million U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0022 1 would require annually for ten years the 2 harvest of an additional 480,000 geese 3 annually or the take of an additional 4 852,000 goslings annually, the nest 5 removal of 528,000 nests annually, or a 6 combination of additional harvest of 7 240,000 geese annually and the take of 8 320,000 goslings annually. All this would 9 have to occur each year annually for ten 10 years over what is already occurring. 11 Thus, we believe the only way to 12 possibly obtain these kinds of numbers is 13 to give states the flexibility to address 14 populations within their respective 15 states; secondly, to address population 16 reductions on a wide number of available 17 fronts; and since states are the most 18 informed and knowledgeable local 19 authorities on wildlife conflicts, primary 20 responsibilities and decisions of the 21 program should be placed with them. 22 What comes next? Well, first is the 23 development of a new regulation to carry 24 out the proposed action. This should be forthcoming this month. Second, public 25 U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0023 1 commentary on the draft, which Phil 2 already indicated closes on May 30th. And 3 third would be the publication of a final 4 Environmental Impact Statement, the 5 Service's record of decision, and any 6 final rules which we anticipate for this 7 fall. 8 As I stated, the public commentary is 9 over May 30, and Phil has already 10 indicated the various methods that you can use to submit your comments. These

12 include any oral or written comments that 13 you submit tonight and any that you may 14 subsequently send in to us. Again, the 15 address is printed on the back of the card 16 that you received. 17 Additionally, we have set up an 18 electronic site that not only can you send 19 your comments, but you can access the 20 draft Environmental Impact Statement, the 21 news releases, and any other pertinent 22 information. 23 On behalf of the Fish and Wildlife 24 Service, I'd like to thank all of you that 25 are here tonight, and especially those who U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0024 1 are going to provide comments. 2 MR. SENG: Thanks, Ron. And now for 3 the important part of the meeting: to 4 hear what you have to say. I'd just like 5 to mention a couple of things, first 6 of all, when I call your number, if you 7 don't choose to make comments, please just say you pass so we can move right along. 8 9 If you do want to make comments, please 10 raise your hand so that Patty can find you 11 with the mike. She's going to do her best 12 Phil Donohue impersonation and bring the 13 mike to everyone when they speak. 14 Again, state and spell your name 15 unless it's immediately obvious how to 16 spell it, and your organization, if you're 17 representing one, and where you're from. 18 With that, card number one. 19 MR. JOHN MOLKENBUR: Right here. My name is John Molkenbur, M-O-L-K-E-N-B-U-R. 20 21 I'm president of the Minnesota Duck and 22 Goose Callers Association, a chapter of 23 the Minnesota Waterfowl Association. 24 Great info tonight. We were here two 25 years ago, and it was a great meeting U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0025 1 then, and I'm glad you guys are here again 2 for us. I like some of the ideas that you 3 have here, and I believe in what you're 4 saying, and I think it should work out 5 great. 6 A lot of the goose population is our 7 fault. A lot of it has to do with because 8 we belong to groups that believe in 9 conservation -- Ducks Unlimited, Minnesota 10 Waterfowl, Delta Waterfowl. These are the 11 ones that got the geese the way they are. 12 In 1969 I had to travel all the way to 1.3 Manitoba just to see a goose, and now 14 they're outside my yard every day and all

15 over. And, to be honest with you, I love 16 it. I think it's the greatest thing ever. 17 But just like your backyard is full of 18 dandelions and they're beautiful 19 dandelions, when you get too many of them, 20 they ruin your grass. And it's the same 21 with geese. 22 The last time we were here, they had 23 people that had really some, to me, strange ideas. Some wanted to shoot them 24 25 with artificial inseminators, some wanted U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0026 1 just to take every other egg out of their 2 nest, and strange ideas. The only solution I think, for us, is actually 3 4 hunting them. And, to us, the hunting 5 part of it is difficult, because most of 6 these geese in the early season, they come 7 within the city limits and stuff. 8 But one thing a lot of you are 9 forgetting is that this year a guy by the 10 name of L. P. Breszney came up with a 11 shotgun -- I can see some of you people 12 going, "Oh, no," I'm sure, but that thing 13 is so quiet that it actually will be 14 allowed to go on the golf courses. We will be allowed to go in areas where you 15 16 couldn't go before, because it won't sound 17 like a drive-by or something like that. 18 It will just be a quiet gun, and it's 19 actually there to control the population. 20 And sometimes the way you're headed up 21 there, to me, a goose, I just love them. 22 How can you shoot something like that that 23 you love? Well, like I said before, you get too many of them and you have to 24 25 control them, and how you control them is U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0027 1 the hard thing. That's our right to hunt, 2 and we love it. To us it's a thing that 3 you pass down through tradition, and it's 4 getting harder and harder to hunt these 5 geese in the metro area. 6 That's just one of the ideas that I 7 think we should do. I appreciate you guys 8 giving it to the state, because the state 9 has a lot of problems on this, and I think 10 the state knows best how to handle it. 11 Thank you. 12 MR. SENG: Thank you. Card number 2. 13 MR. KERMIT MOLKENBUR: My name is 14 Kermit, K-E-R-M-I-T, Molkenbur, and the 1.5 last name is spelled M-O-L-K-E-N-B-U-R. 16 I'm 67 years old, and who cares, right? 17 In 1973 we had a flock of 7,300 honkers,

18 the Greater Basin honker, coming from Oak 19 Point, Manitoba down to Rochester, 20 Minnesota. This is probably the greatest 21 conservation story in my lifetime, and 22 probably everybody else's lifetime that is 23 sitting in this room. To cohabitate with 24 public, with golf courses, wherever it is, 2.5 they take hold, and they're doing a U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0028 1 tremendous job. 2 I don't know, and I don't think 3 anybody knows, the answer to correcting this problem. Everybody's got a different 5 idea, such as sterilization and all these 6 different things, taking the goslings out 7 of the nests and whatever. Mother Nature 8 probably will take care of the problem for 9 us. Maybe we'll have botulism. Who 10 knows? Okay? I would hate to look back 11 someday when you are in the same duck 12 blind that you were 35 years or 40 years ago and said, "Oh, I see a goose." 13 14 Today we are just overjoyed with the 1.5 amount of geese that we see and also can 16 hunt. I would be for the Regulation A. I 17 would also be in support of increasing the 18 bag limits. I thank you for the oppor-19 tunity to talk about this, and, hopefully, 20 everything will come out in the right 21 place. Thanks again. 22 MR. SENG: Thank you. Card 3. 23 MR. PETERSON: My name is Tim 24 Peterson, and I'm with Delta Waterfowl, 25 Minnesota Waterfowl, Minnesota Duck and U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0029 1 Goose Callers Association. Just about any 2 conservation organization that seems to 3 come along with a good plan, I manage to 4 find my way into it. 5 What I really see is -- and I think 6 you're beginning to address it now with 7 handing over some of the opportunities to 8 manage the problem to the states, because, 9 like he said, the local people should have 10 a much better handle on how to handle 11 their own particular problem. For 12 instance, in Minnesota in the metropolitan 13 area we've got a tremendous problem with 14 just getting the geese into an area where 15 you can legally hunt them during the 16 special early hunting seasons. 17 In the month of September, the birds 18 haven't really flocked together. They're 19 not operating on any sort of schedule. As 20 a hunter, typically what you want to do is

21 try and pattern the birds and find the 22 fields that they're going to, secure 23 permission to gain access to that 24 property, and set your decoys out prior to 25 the sun coming up, and then you catch the U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0030 1 geese as they're coming in the field. 2 However, this early in the year, the month 3 of September, birds have rarely had an 4 opportunity to establish any patterns. 5 They're still pretty much operating with 6 small flocks, which will be the family 7 units. So the opportunity for that early 8 season hunt -- this is my opinion, of 9 course -- is that it's relatively limited. 10 I think you could push limits to 20 birds 11 a day, you could do the unplugged 12 shotguns, you could do the electronic 13 calls, and I think that the net effect 14 would not be what you're looking for. 15 Personally, I would like to see the 16 opportunity to do an expanded resident 17 goose hunt the first five to seven days of 18 October. Unfortunately, that's when our 19 regular hunting season is in play, and if 20 the regulations are stated that none of 21 this can occur during open seasons for 22 other waterfowl, I think that hunting as 23 an option, certainly in the larger 24 metropolitan areas, is not as strong an 25 option unless people are allowed to hunt U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0031 1 on golf courses, soccer fields, football 2 fields, baseball fields, anyplace where 3 you've got a big stand of short grass. 4 Anyway, as the other two fellows said, 5 I'm real pleased to see some of this 6 authority being handed over to the states. 7 I think that the Minnesota DNR is a good management group. Ultimately, if they're 8 9 given the opportunity to manage the 10 problem, I think that they will come up 11 with a viable solution. And, of course, 12 I'm certainly in favor of sport hunting as 13 one of the most effective tools to use to 14 control the Canada goose population. Did 15 I spell my last name for you? P-E-T-E-R-S-O-N. Thank you. 16 17 MR. SENG: Thank you. Card number 4. 18 MR. SCHWARZ: Good evening. First of 19 all, I'd like to thank you for being here. 20 My name is Tom Schwarz, S-C-H-W-A-R-Z. 21 personally feel that the right to manage 22 this situation individually should be 23 handed over to the states due to the fact

24 that they are in better control and 25 knowledge of what's going on in our area. U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0032 1 Hunting has been a tradition in my 2 family for -- my father's deceased --3 probably a hundred years or better. I'm a 4 member of the Duck and Goose Callers 5 Association, Delta Waterfowl, Ducks 6 Unlimited. For every goose that I get, I 7 would hate to say what I spent for it, 8 because I probably could buy some very 9 fine beef. But that isn't it. The thing 10 is is that we have an obligation to 11 control this in as gentle a way as 12 possible, because we don't know the retro 13 effects of this due to possible botulism 14 or whatever may come along, and then it 1.5 may be too late. 16 And if we use the hunter as a resource 17 to accomplish these goals, the individual states can also monitor and control the 18 19 seasons. Besides that, they're taking 20 revenue in on licenses that can be used 21 also as either a detriment to increasing 22 the flock by whichever means they may see, 23 or produce more, whatever the case may be, due to the population. 24 25 But, again, I'd like to thank you U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0033 1 for the opportunity 2 of being here and able to express my 3 opinions. 4 MR. SENG: Thank you. Card 5. 5 MR. SCHROERS: My name is John 6 Schroers, S-C-H-R-O-E-R-S. I am the 7 legislative coordinator for the Minnesota 8 Outdoor Heritage Alliance, and I am a 9 member of Minnesota Waterfowl and the 10 Minnesota Goose Callers Association. 11 Thank you for the opportunity to speak on 12 behalf of the Minnesota Outdoor Heritage 13 Alliance, speaking for the many hunting, 14 fishing and conservation groups that are 1.5 in the state of Minnesota, on their 16 behalf. 17 Canada goose management is best 18 facilitated in the hands of our state Department of Natural Resources. They 19 20 know the attitudes of the society, they 21 canvass the hunting conservation groups 22 and all the cities that are affected by 23 problem goose situations. Through them I 2.4 believe that expanded opportunities 25 provide a quality hunting experience to U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02

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0034
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               Minnesotans of all ages, which is
 2
               important, and through the Minnesota
 3
               DNR, I believe that additional opportun-
 4
               ities can be identified within the cities
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               affected, providing more meaningful
 6
               outdoor opportunities to Minnesotans of
 7
               all ages.
8
                   On behalf of Minnesota Outdoor
9
               Heritage Alliance, we would endorse Option
10
               F. Thank you.
11
                   MR. SENG: Thank you. Card number 6.
12
                   MR. ENGLUND: My name is Paul Englund,
               E-N-G-L-U-N-D. I'm a member of the
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14
               Minnesota Waterfowl Association, Minnesota
15
               Duck and Goose Callers Association, and
16
               various other waterfowl and conservation
17
               groups. I'm in favor of the Fish and
18
               Wildlife proposal, as John just stated. I
19
               think that the state has the best look at
20
               the problems that we have with the Canada
21
               geese, and I would hope that -- and I'm
22
               sure that this will come to pass if this
23
               proposal is the proposal that the Fish and
2.4
               Wildlife Service goes with, that they
25
               would allow the Duck and Goose Callers
                  U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
0035
1
               Association, Minnesota Waterfowl, and any
 2
               other organizations of hunters to have
 3
               some input on how these problems are
4
               handled, and I would be looking forward to
 5
               that. Thank you.
 6
                   MR. SENG: Thank you. Card number 7.
 7
                   MR. PETERSON: Thank you for this
8
               opportunity to speak. My name is Chase
 9
               Peterson, S-O-N. I'm in favor of what you
10
               are proposing. I would also like to
11
               suggest that you take it one step further
12
               by having the states appoint a number of
13
               people to a committee per major metro area
14
               to control that particular goose
15
               population.
16
                   I'm only 18 years old, but I drive to
17
               school every day, and I see probably 50
18
               geese just on the way to school. And I
19
               know that they're -- and I've heard from
20
               my friends who walk just to get something
21
               to eat, that they have been constantly
22
               harassed by geese, and it just kills them
23
               that they can't do anything about it. So
               that's my two cents. Thank you very much.
25
                  MR. SENG: Thank you. Card number 8.
                  U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
0036
1
                   MR. ROTTER: Good evening. My name is
 2
               Ed Rotter, R-O-T-T-E-R. Unfortunately, I
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3 don't belong to any organizations, but 4 I've been hunting since I was 15, which is 5 a long time now, and I've enjoyed watching 6 the Canada geese population grow. When I 7 was a kid, we never saw a Canada goose. 8 Everybody had to go to Canada. Now they're all over the place. 9 10 And, unfortunately, the group of geese 11 that are in this metro area right now are 12 getting to such exorbitant numbers that 13 it's undoubtedly going to happen that 14 we're going to have a devastating time 15 with these geese one of these days. It 16 just can't be without. There has to be 17 some kind of a natural disaster to come on. The only way to stop that is to -- as 18 19 I see it, and apparently the way you 20 people see it -- is to cut out, rather 21 than to cull out, eliminate, this 22 terrible, terrible population that we have 23 right now. 24 I also like to play golf. Last year, 25 the last day of the golfing season I had U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0037 1 an opportunity to play golf at Goodrich 2 Golf Course over on White Bear Avenue in 3 Saint Paul, and if it wasn't for all of 4 the goose feces, I might have finished the 5 game, but it was impossible, and I kid you 6 not. It was a mess. 7 And, now, this is not only bothersome, 8 but it's got to have an effect on the 9 health of the people and it's got to have 10 an effect on the health of these geese. 11 They're in villages. They're not just 12 families anymore. You go to any golf course and you have a village. And they 13 14 all have their droppings in the form of a 15 village. So something has to be done, and I believe you people are on the right 16 17 path. 18 I'm certainly glad to be here. I'm 19 going to pass this word on to everybody I 20 know. I think we're on the right track, 21 and I do believe we have to allow our 22 states to handle a good portion of this, 23 because they know the geese, they know us, 24 they know their population. Thank you. 25 MR. SENG: Thank you. Card number 9. U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0038 1 MR. TIMM: Right here. Thank you. My 2 name is Cliff Timm. That's T-I-M-M. I 3 live in West Saint Paul, and I belong to 4 the Westside Citizens Organization.

Now, I've been reading some of this

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draft Environmental Impact Statement here.
7
               I certainly agree with the gentleman that
8
               just spoke here that there are just way
9
               too many geese. Now, the reason that I
10
               really started to fight the geese is
11
              because I'm for clean water. I've been up
12
               to the capitol the last couple years to
13
               get this here phosphorous-free fertilizer
14
               bill -- to help to get it passed. Well,
15
               we succeeded, but the doggone goose comes
16
               along, and there's a lot of phosphorous in
17
               their droppings. It's .006 in every half
18
               a pound of dropping, and they take on
19
               three pounds of grass a day. So you can
20
               imagine the amount of phosphorous.
21
                   I live over here close to the City
22
               Hall in West Saint Paul, and last year in
23
               the park you wouldn't be able to put your
24
               finger down without touching it into goose
25
               poop. Now, this here bacteria stays alive
                  U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
0039
               for four weeks or longer, according to an
1
 2
               article that I read from Great Britain.
 3
               They've had a lot of goose problems.
4
                   Now, I don't think you're going far
5
               enough here. I agree that these hunters,
 6
               that's the cheapest way to get rid of
 7
               them. But you've either got to take the
8
               geese to the hunter -- now, that's by
9
               baiting an area. This book here says on
10
               goose baiting here, they're against that
11
              because it's confusing. Well, you can
12
               iron out the confusion. Bring the geese
13
               out to the area where they can hunt, or
14
               bring the hunter into an area like the
15
               cemetery out here at Lexington and 110.
                   I went over there and talked to this
16
17
               fellow with the cemetery. I said, "People
18
               don't like it when they go out here to the
19
               cemetery and see all this goose droppings
20
               here."
21
                   "Well," he says, "I don't like it
22
23
                   I says, "Well, why can't you have a
2.4
               hunt in the morning for a couple of
25
               hours?"
                  U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
0040
                   "Well," he says, "I'd love to."
1
 2
                   So I went to City Hall over in
 3
              Mendota. I says to Mayor Mertensotto, I
 4
               says, "If people would come in here and
 5
               sign a petition or sign a petition and
               bring it in here," I says, "wouldn't you
 7
               and the council people honor it?"
 8
                   I didn't get a "yes" and I didn't get
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9 a "no." Well, that's pretty good. I 10 think, by golly, that they would allow it. 11 They'd better. 12 And these schools, these poor kids 13 that are rolling in that goose poop, well, 14 that's ridiculous. And sooner or later 15 somebody's going to get sick, because in 16 this big book right here, on page 11181, 17 it talks about the goose droppings getting 18 into the livestock ponds. It actually is 19 a salmonella. It can kill the cattle if 20 they aren't treated. 21 Well, if it can kill a cow, what the 22 hell is a little kid going to do when he 23 gets into the droppings out in the park, 24 he falls down and gets it -- well, you 25 know he's going to get it in his mouth. U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0041 1 It's just something that's bound to 2 happen. 3 Now, when I was introduced by KSTP about Thompson Park, I didn't realize it 4 5 was so bad. Well, some of it was caused 6 because they were feeding the geese. 7 But, here, I told that Ron Rasmussen 8 with KSTP, I says, "Look where I'm standing." I says, "Some people call this 9 10 thing a park?" I says, "It's nothing but a barnyard." And then I says, "And then 11 12 this beautiful path that Metzen's going to 13 have, a million-dollar path or bridge over 14 Highway 82, and I says, "You know where 15 that path is going to end? Right here in 16 the goose poop!" 17 Well, the next morning Barbara Carlson 18 made a real funny over there. She really 19 had a circus on this thing. And this 20 Metzen, when I got ahold of him the next 21 day, he sent a letter right into 22 Washington, right here, and I've been 23 taking this letter to different 24 municipalities and tell them -- ask them 25 to do the same thing, and they're doing it U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0042 1 too. 2 So something is going to give. To me, 3 there shouldn't be any closed season on these things. There should be an open 4 5 season all the way around. And, you know, 6 I made a hoop net here, 34 inches 7 diameter, 34 inches deep, and as soon as I 8 can use it without having to go to jail, I 9 want the Pioneer Press out there to see me 10 use it. Well, with some of the stories 11 I've heard about the geese, maybe I'm in

12 for a surprise, because I understand they can get pretty nasty. Thank you. 13 MR. SENG: Thank you for your 14 15 comments. Card number 10. 16 MR. TUCKER: My name is Michael 17 Tucker. I'm with Wildlife Removal 18 Services in Bloomington, Minnesota. We're 19 a private wildlife control company. My 20 company gets dozens and dozens of calls 21 every year concerning human and goose 22 conflicts, and my company supports 23 Alternative F. That would give us the 24 most flexibility in resolving our 25 customers' problems. U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0043 1 I'm also a member of the National 2 Wildlife Control Operators Association, 3 which is a national trade organization 4 that also supports Alternative F. 5 you. 6 MR. SENG: Thank you. Card 11. 7 MR. COOPER: Jim Cooper, C-O-O-P-E-R, 8 professor emeritus, University of 9 Minnesota. My comments will be limited to 10 my support of Alternative F. I think here 11 in Minnesota over the past 20 years, I 12 think the first goose removal we did was 13 experimental work in Lake of the Isles. 14 This is perhaps the only metropolitan area 15 in North America, outside of Anchorage, 16 that has had a decline in the metro 17 population over the last 15 years as a 18 result of the leadership of the Department 19 of Natural Resources and its innovative 20 goose management program and support of 21 University research. 22 The model developed here is one which 23 I think has the elements of public input, 24 involvement of the city councils, of the 25 citizens who may love geese or may hate U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0044 1 them, who can come and express their 2 desires on a local basis. The program 3 developed in terms of research identified 4 that, indeed, perhaps the only way to 5 control urban geese is through an 6 intensive removal program. We have now 7 removed more than 70,000 Canada geese from 8 the metropolitan Twin Cities. Perhaps 9 more Canada geese were in the Mississippi 10 Bayou when I started my career in 1968. 11 So I'm very much supportive of Alternative 12 F. I'm somewhat, as a scientist, 13 skeptical that it will be adequate to 14 control Canada goose populations outside

15 of metro areas. The issue of being able 16 to kill enough geese is still in question, 17 and I do hope that the Fish and Wildlife 18 Service will provide research support to 19 the states to pursue, essentially, the 20 avenues that are still in question. 21 you. 22 MR. SENG: Thank you. Card 12. 23 MR. McDONALD: Right here. My name is 24 John McDonald, and I'm with the Minnesota 25 Waterfowl Association and the Duck and U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0045 1 Goose Callers Association. I'm in 2 complete support of controlling the goose 3 population with hunting measures. 4 However, as far as electronic call goes, I 5 travel all across the country hunting, and 6 we've seen the snow geese once we were 7 allowed to use the electronic call. It 8 worked for a short time, and it's starting 9 to wear out now. We're now getting down 10 to needing absolutely perfect conditions 11 as far as limited visibility for the birds to come into a shootable range. And I 12 13 think that's going to be the same thing 14 that's going to end up happening if we 15 allow it with Canadian geese. So I guess 16 I'd be more supportive of a larger bag 17 limit during the regular hunting season 18 with traditional hunting measures. Thank 19 you. 20 MR. SENG: Thank you. Lucky 13. 21 MS. HATFIELD: That's me. Good 22 evening. My name is Linda Hatfield, and 23 I'm representing myself. Hatfield, H-A-T-F-I-E-L-D. And I'm going to be the 24 first voice for geese. All the previous 25 U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0046 1 12 before me want to kill them, and I 2 don't want to see that happen. I'm 3 opposed to the Fish and Wildlife plan to 4 unleash hunters during the summer months 5 in our parks and ponds. It is a poor way 6 to solve the problem of too many geese. 7 If I could quote that, I would do that, 8 "too many geese." 9 This is a problem that Fish and 10 Wildlife admits, and local game agencies, 11 and as I heard from the first speaker this 12 evening, the hunter over there said we 13 also are part of the problem, that we 14 created the number of geese that we have 1.5 today. I also understand that Fish and 16 Wildlife's choice alternative is F. I 17 believe it deserves an F. As I see it,

18 and as most people would see it if they 19 truly understood the agenda behind the 20 program, it's nothing but a fund-raiser 21 for local game state agencies, another 22 desperate attempt of game agencies to 23 expand the number of hunters -- of 24 licensed hunters -- by creating more 2.5 hunting opportunities on more animals to U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0047 1 hunt during the year at more places. 2 Yet, this notion of summer hunts in 3 the parks jeopardizes safety of children and their parents who use these parks 5 during their summer vacations. I assume 6 that those parks will be closed during the 7 summer. Here we are in mid May, and the 8 weather's been really crappy. So now 9 we're going to take away a possible warm 10 month just so hunters can go in there and 11 shoot and kill Canada geese because of 12 goose poop? 13 Those who want Canada geese off the 14 parks should take note: There is no 1.5 evidence provided by Fish and Wildlife that urban and hunting will reduce goose 16 17 poop in the parks. Again I will state, this plan is nothing but a fund-raiser at 18 19 the expense of all citizens. Hunters 20 should also be concerned that the game 21 agencies are once again making them look 22 foolish just to enhance their game 23 agencies. 24 Fish and Wildlife has also shown that 25 goose poop is not a health hazard. On the U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0048 1 other hand, Fish and Wildlife dismisses 2 the real hazards of eating Canada geese. 3 Studies at Cedarburg show that toxic 4 contaminants such as dioxide from lawn 5 chemicals are in Canada geese. The geese 6 rounded up and slaughtered had to be taken 7 to local landfills. So I need to ask the 8 Service, how do we plan to inspect what 9 hunters kill for toxic contaminants? 10 Fish and Wildlife also admits that the 11 Migratory Bird Treaty Act does not allow 12 hunting migratory birds during the month 13 of August, yet proceeds to recommend that 14 it be done. Fish and Wildlife overlooks 15 the humane method to deal with these too 16 many geese, information that has been 17 repeatedly given to the Service and to the 18 state game agencies and to local 19 communities by many people around this

state and around the nation, but that's

21 always overlooked. I will not take the 22 time here this evening to present that 23 information, unless you want me to. 24 In closing, I must say that I'm angry 25 that once again dealing with a so-called U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0049 1 overpopulation problem is being addressed 2 through lethal means. Why? Because 3 there's a constant complaint of goose 4 poop, that there are too many geese. I 5 also heard over 13 years ago in this same 6 setting, that there's too many deer. My 7 goodness, Canada geese and deer, game 8 species. Now, go figure. Aren't they 9 managed really well to keep those numbers 10 up for those hunting interests? 11 Yet, there's another overpopulated 12 species that inhabits this planet, but, in 13 closing, I will say there is not a 14 separate law for our own species. Thank 15 you. 16 MR. SENG: Thank you. Card 14. 17 MR. GOLDMAN: Hi. My name is Howard 18 Goldman, G-O-L-D-M-A-N, and I represent 19 three organizations tonight, the Minnesota 20 Humane Society, Friends of Animals and Their Environment and the Coalition for 21 22 Animal Rights Education. I'd like to 23 thank you for the opportunity to share our 24 comments. 25 It seems the public attitudes are U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0050 1 changing dramatically towards the 2 treatment of wildlife. The public is 3 increasingly demanding that wildlife be 4 treated humanely and that that be 5 considered when policies are established 6 with regard to the treatment of wildlife. 7 The evidence regarding this I think is 8 surrounding two issues. One is hunting 9 and the other is trapping. There's a lot 10 of opposition to the use of metal traps, 11 largely because of the pain and suffering 12 inflicted on all wildlife. We own the 13 wildlife. It's here in the state for the 14 benefit of all of the people, not just 15 hunters and trappers, I might add. 16 And, secondly, the issue of furs. 17 There's a lot of opposition now to the 18 wearing of furs, because millions of animals are killed simply to produce a 19 20 product. The second is the issue of 21 hunting, recreational killing of animals, 22 sport hunting versus subsistence hunting. 23 Sport hunting is under examination all

24 across the country. Many people now are 25 changing their views regarding the use of U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0051 1 animals for recreational killing. Non-2 consumptive uses of wildlife are 3 increasing, consumptive uses of wildlife 4 are decreasing, the number of trappers is 5 declining nationally as well as the number 6 of hunters nationally, 7 There was a recent article in the Wall 8 Street Journal which talked about a 9 chimpanzee, and the reason it was 10 highlighted is because, for the first 11 time, they were talking now about granting 12 chimpanzees legal standing, rights. There 13 were experiments that were being done on 14 chimpanzees, and there are now currently 1.5 Harvard and several other universities who 16 believe that they have rights and those 17 rights should be protected. This again is 18 just another indication of how attitudes 19 are changing in the society, and we 20 believe Fish and Wildlife must take those 21 into account before they issue a final 22 policy. The principal reasons cited in the EIS 23 24 to support the changes are, one, property 25 damage -- golf courses, parks, lawns --U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0052 1 and, second, the impact on human health 2 and safety. Before I address those, let 3 me just mention that the geese share our 4 world. We don't own this world. The 5 geese share it with us. There's ways to 6 resolve this issue, and we don't believe 7 it's by killing more geese. And we know 8 full well that's what will happen 9 ultimately. It's the last resort, not the 10 preferred choice. We strongly urge Fish 11 and Wildlife to develop a much more 12 tolerant attitude toward our fellow 13 creatures, which means less killing. 14 We cite as an example the black bear 1.5 in Minnesota. There was a time not so 16 long ago where the bear was considered of 17 no value, a worthless creature. In large 18 part due to the efforts of the Forest 19 Service, and particularly the Department 20 of Natural Resources, that attitude has 21 changed. People have been educated that 22 bears do indeed have value, that they play 23 an important role in our ecosystem. They 2.4 also provided people with basic informa-25 tion on nonlethal ways to prevent damage. U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0053 1 That's changed attitudes dramatically 2 throughout the state of Minnesota, and I think the same would be true with respect 4 to the geese. 5 I was recently in the Boundary Waters Canoe Area last year. There was a high 6 7 population of bears. We were on sort of a 8 landing. There were notices all around, 9 "Be careful. Bears are breaking into 10 cars. You're supposed to keep your 11 backpack out of reach," and so on. 12 Everyone understood it. Everyone knows 13 that we're sharing this land with the 14 bears. You take precautions. We live 15 together. Sometimes you've got problems. 16 All these problems are manageable. 17 Now, the impact on human health which 18 was cited in the EIS as a basis for a 19 change. The EIS does conclude -- and I'm 20 simply paraphrasing -- that all the states -- that not a single state, I should say, 21 22 is able to substantiate that geese transmit disease to humans, not a single 23 2.4 state. They've found no direct link thus 25 far with disease in humans and fecal U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0054 1 matter of geese. I'm simply paraphrasing 2 what was in the EIS. 3 With respect to property damage, the 4 EIS does, I think, an extraordinarily good 5 job of outlining all of the nonlethal 6 alternatives, 17, both physical deterrents 7 and habitat alterations, many of which 8 have been used very, very effectively, and 9 we urge the Fish and Wildlife Service to 10 focus one more time on the nonlethal 11 alternatives. 12 Human safety, you would say that's a 13 critical feature in all of this. And 14 geese do present a threat to aviation. We 15 recognize that, and the last thing we 16 would do is discourage the airports from 17 having a goose control program. That we 18 think should continue. 19 We believe, in conclusion, that we 20 must find ways to coexist with the geese 21 and with all the other creatures on this 22 Earth. We have the expertise, the 23 resources. It's only a matter of will. In conclusion, we recommend Alternative B, 25 with one minor modification, that if U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0055 1 clearly there is an issue of health and 2 safety for humans, then, and only then,

3 would we endorse a lethal program. Thank 4 you. 5 MR. SENG: Thank you. Card 15. 6 MR. KOEN: Yes. I'm Christopher Koen, 7 K-O-E-N. I think the main reason I'm 8 opposed to this plan is that it will put 9 the power to manage this particular issue 10 back to the states, and then what we'll 11 have is a helter-skelter approach in 12 dealing with this, instead of a compre-13 hensive way of dealing with the problem. 14 And that is the big problem with the 15 geese, because they move. So if you deal 16 with the geese with one method in one 17 area, you'll have geese move in from other 18 areas, and we don't need to have a 19 helter-skelter approach. We need to have 20 one comprehensive plan. So let's not have 21 each state come up with its own plan. 22 That has not worked very well. 23 I'm disappointed in the plan because 24 it says that you're trying to evaluate 25 alternative strategies, and I don't think U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0056 1 you really did that seriously. I was 2 disappointed with Alternative C, the 3 nonlethal management, as well as the 4 discussion about egg destruction. I think 5 egg destruction is probably the most 6 promising technique we could use to 7 actually reduce the numbers of geese over 8 the long term. If you do hunting, you're 9 not going to be doing it everywhere, and 10 geese are going to move back into problem areas. But if you do egg destruction 11 12 comprehensively around the country, you're 13 going to the reduce the populations over 14 the long term. It's proven very 15 effective. Your discussion of the egg destruction did not discuss any of the 16 17 studies that are going on across the 18 country. It's been used very effectively 19 for years now in Virginia and Michigan. 20 I was lucky enough to be involved as a 21 volunteer in Michigan in the Michigan egg 22 replacement -- Canada geese egg 23 replacement study. They removed 11,572 24 eggs over four years in a small-scale test 25 study in three counties and a 100-square-U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0057 1 mile area. They used volunteers. They 2 had no problem finding volunteers. The costs are fairly low. There was no 3 4 discussion in this part of the report 5 about the cost for this type of method.

And it's very successful. It's a type 7 of egg addling, but in this case it 8 replaces the eggs with a dummy egg. And 9 the comments that were made in here about 10 this method are not really realistic. 11 They said you can't find all the locations 12 for the eggs. Well, you don't need to. 13 You just need to find many of them or most 14 of them. You don't need to get every 15 single egg, you know, so you'll have a 16 reduction down to a zero number. You just 17 need to reduce the population growth as 18 much as possible. 19 Another criticism was that it's 20 difficult to find the eggs at the right 21 time, that the geese will come back and 22 lay a separate number of eggs. It's 23 really not that difficult at all. The 24 geese will come and lay their eggs at the 25 same time each year. In Michigan it's in U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0058 1 mid April. So we go out and look through 2 the nests in mid April and we replace the 3 eggs with dummy eggs. We come back two 4 weeks later, and the geese do not usually 5 lay a separate group of eggs. 6 It's been terribly effective. 7 let's discuss this alternative. It's 8 humane. It uses volunteers. And I think 9 we need to consider humane options here. 10 I think it's important. 11 Furthermore, there was a discussion by 12 one other speaker about the meat from the 13 geese, and that is a concern. It really 14 cannot be used for consumption. You never 1.5 want to use urban animals for consumption. 16 They've been contaminated with urban 17 runoff and other chemicals. There have 18 been a couple of studies that have shown 19 the geese to be contaminated with PCBs, herbicide residues, tetrachlor and 20 dieldrin. These are carcinogens and 21 22 neurotoxins, so these geese should never 23 be eaten. So if you're going to be 2.4 killing these geese, you're not going to 25 be getting any food from it, or if you U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0059 1 are, you'll be doing it irresponsibly. 2 Also, there's been some areas 3 around the country that have used 4 nonlethal options to explore. Put that 5 in the report -- in Rockford, Illinois; Morristown, New Jersey; New York. In 7 Milwaukee County parks in Wisconsin, they've used the addling, in Montgomery

9 County parks in Washington, D.C. In 10 Rockford, Illinois, they used border 11 collies to take care of a problem in 12 one area. 13 We also need to have a public 14 policy of not feeding geese. This was 15 never discussed. That's one of the 16 main problems we have in our parks. 17 People feed the geese for fun, and it's 18 contributing to the overpopulation of 19 the geese, as is the creation of these 20 perfect environments for the geese. 21 That's why when you were young you 22 didn't see the geese and now they're 23 here. Why? Because we've created a 24 human environment that's ideal for 25 geese. They have perfect sight lines U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0060 1 by the water to get in and out of the 2 water easily, and it's a perfect place 3 for their nests. We need to create 4 barriers, and it's very simple to do in 5 landscape design. You throw in a few 6 barriers and shrubs, shrub mounds and 7 so forth, and it's part of a compre-8 hensive method. One of the criticisms 9 of egg destruction was that it's not 10 good as a single method. Of course 11 not. You're never going to use one 12 single method. You're going to use 13 several. Don't feed the geese, let's 14 use egg destruction, let's use 15 landscape -- alter the landscape, 16 especially in new designs that are 17 going in. Let's come up with a 18 comprehensive plan here. Thank you. 19 MR. SENG: Thank you. Card 16. 20 MR. BRAMMER: My name is Paul Brammer, 21 B-R-A-M-M-E-R. I'm a member of the 22 Minnesota Duck and Goose Callers, 23 Minnesota Waterfowl, DU, and most any 24 other conservation organization, and I 25 think that's the whole point is U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0061 1 conservation organizations. My funds are 2 used for the conservation of these 3 animals' habitats. I am also a 30-year-4 plus hunter, sportsman, however you want 5 to use that term. Any taxes that I pay by 6 the Robertson-Pitman Act on any clothing, 7 sporting goods that I purchase, all goes 8 towards conservation of wildlife in 9 general, not just the goose. And I feel 10 that your proposal is very good, and I 11 support the proposal.

12 As far as offering alternative methods 13 within that proposal, I know it's very 14 important that you allow the state, that 15 knows the local organizations, the local 16 environment, local populations, and let 17 them control it, let them manage it, 18 to the point if there is a botulism 19 outbreak, if there is something like this, 20 that they can just cut it off, where they 21 have that control without having to go 22 through the whole government process 23 bureaucracy along the way. 24 I think hunting is a viable means of 25 reducing the population, but it has to --U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0062 1 as the geese smarten up, as previously 2 said with electronic calling with the snow 3 geese and so on like this, you have to 4 keep other options open within this. 5 Your egg culling is fine, and working 6 with volunteers is one thing, but the 7 state has a ready list of volunteers in 8 hunting licenses. I mean, any of those 9 individuals, if they were given the 10 opportunity, would be more than happy to 11 help control a population of geese. It 12 isn't just where you can do nonlethal 13 methods and you have to coexist with the 14 overbearing populations of wildlife. You 15 have to understand that this is a 16 renewable resource, and it will always be 17 a renewable resource; and as long as the 18 habitat environment permits, you're always 19 going to have some sort of population 20 control. 21 And I want to thank you very much for 22 coming tonight and allowing me to speak. 23 Thank you. 24 MR. SENG: Thank you. Card 17. 25 ATTENDEE: Pass. U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0063 1 MR. SENG: Eighteen. 2 ATTENDEE: Pass. 3 MR. SENG: Nineteen. 4 MR. BREMICKER: Good evening. My name 5 is Tim Bremicker. Last name is spelled 6 B-R-E-M-I-C-K-E-R. I'm the director of 7 the Division of Wildlife, Minnesota DNR. 8 First of all, I'd like to thank you for 9 the opportunity to comment. We're here 10 tonight because we think this is really a 11 very important issue. It's an issue that 12 we've been dealing with here in Minnesota 13 for quite a few years. And, as noted or 14 mentioned by a few other folks, we've

15 taken this problem very seriously, and I 16 think in many respects we've developed a 17 model approach to try to address it. And 18 in some respects I guess I would consider 19 that our efforts have been aggressive in 20 contrast to perhaps some of the other 21 states. 22 Despite that management perspective or 2.3 approach or effort, we still have a 24 growing resident Canada goose population 25 here in the state. And, as Dr. Cooper U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0064 1 noted, we may be the first major 2 metropolitan area with a tremendous 3 habitat base and a strong population of 4 Canada geese and actually begin to see a 5 decline in the population. 6 I've got some written comments, and 7 I'd like to read a portion of it, but I 8 will leave the letter with you folks for 9 the written record. And, typically, I 10 don't do this, read into the record. I'd 11 attempt to paraphrase it. Because of the 12 significance of the issue and also because 13 I want to be absolutely clear regarding 14 our position, I will read it. 15 This letter is to Mr. John Andrew, 16 Chief, Division of Migratory Bird 17 Management. "First, thank you for the 18 opportunity to comment on the draft 19 Environmental Impact Statement on resident 20 Canada geese management, dated February 21 2002. The authors are to be commended for 22 their efforts, as those documents 23 consolidate a tremendous amount of 24 information on the biology and management 25 of Canada geese. Minnesota is one of the U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0065 1 largest populations of resident Canada 2 geese in the United States. Despite 3 ranking either first or second in the 4 nation in Canada goose harvests since 1990 5 and having the harvest currently composed 6 of 75 percent resident Canada geese, our 7 resident Canada goose population continues 8 to grow in many areas, which has created 9 serious conflicts with humans in both 10 urban and rural settings. 11 "The 2001 Mississippi Flyway 12 population estimate for resident Canada 13 geese was 1,371,000, well above the 14 population objective of 1,169,000. Unless 15 effective steps are taken to reduce growth 16 of the population, the next flyway

population is estimated to be 1.7 million

18 in five years and 2 million in ten. 19 "The Minnesota Department of Natural 20 Resources agrees with the need to reduce 21 resident Canada goose populations and 22 supports Alternative F, state empowerment, 23 as the preferred approach. We believe 24 that Alternatives A through E will not do 2.5 enough to result in a significant U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0066 1 reduction in our resident Canada goose 2 population. One or two management 3 techniques will not be effective in every situation. Under the state empowerment 5 alternative, Minnesota and other states 6 would have the flexibility to deal with 7 resident Canada goose problems via a 8 variety of strategies tailored to specific 9 situations. We support the option of a 10 conservation order (August 1 through 31) 11 harvest, and additional hunting methods (September 1 through 15) as useful 12 13 additional tools to help reduce 14 populations in areas where other means 1.5 have not been effective." 16 And then there's a series of more 17 specific recommendations or comments 18 relative to Strategy F that, in our 19 opinion, would make the alternative more 20 streamlined and more easy to apply in a 21 critical situation for Canada geese and 22 make it easier for the states to 23 implement. And I won't belabor the 24 comments. They can be entered into the 25 written record when it's developed. U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0067 1 Again, thank you very much for the 2 opportunity to comment, and my comments 3 here are being presented on behalf of the 4 5 Minnesota Department of Natural Resources. 6 MR. SENG: Thank you. Card number 20. MR. JES: Thank you. My name is Tom 7 8 Jes. The last name is spelled J-E-S. I'm 9 a four-year member of the Minnesota 10 Waterfowl Association. I currently serve 11 on its board of directors. I'm a 12 representative to the Fish and Wildlife 13 Legislative Alliance and to the Coalition 14 of Minnesota Conservation Organizations. 15 I also serve as a volunteer field reporter 16 for the website waterfowler.com. That all 17 being said, I'm here on my own. 18 I support Proposal F because it 19 provides the states with the most 20 beneficial means to control the geese in

21 the areas where they need to be 22 controlled, leaves them alone where they 23 need to be left alone, and I think that 24 the state Department of Natural Resources 25 has the tools and is best qualified to U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0068 1 manage the birds. Thank you. MR. SENG: Thank you. Card 21. 2 ATTENDEE: Pass. 3 4 MR. SENG: Twenty-two. 5 MS. WARP: Hi. My name is Jean Warp. 6 I'm from Crystal, Minnesota, and I live 7 near Bassett Creek Park. Sine I've lived 8 in my present residence, which is eight 9 years, there have been numerous geese in 10 Bassett Creek Park, flocks of them, which 11 I have tremendously enjoyed. Last spring 12 and this spring the goose population was practically zero. So if you're trying to 13 eliminate geese, you're doing a good job 14 15 in Crystal. The geese I see are usually 16 two. The most I've ever seen in the park 17 is five. I've seen one group of goslings 18 this year; one. 19 The geese in Bassett Creek Park 20 brought a special sense of joy to me. In 21 our urban environment, I guess I may be in the minority on this, but I like having 22 23 them there. Maybe it was because I was 24 born and raised on a farm and now I'm a 25 city dweller. I find that in the district U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02 0069 1 everything that's life affirming and 2 beautiful is destroyed. That goes for the 3 people on Highway 100 and the geese in 4 Bassett Creek Park. It's been a great 5 loss to me. 6 I would like to talk a little bit about goose poop, which isn't the most 7 8 wonderful thing in the world, but it is 9 natural and it does affirm life. Recently 10 I was diagnosed with leukemia, and I've 11 gone through chemotherapy for over nine 12 months. A shocking thing came to my mind 13 while I was in the hospital. When you're 14 on chemotherapy and ill and in the 15 hospital, they use the same food system as the city does. It goes through the same 16 17 sewage treatment plant, goes into the 18 river, comes into the ground. The biggest 19 polluters are not the geese poop. It's 20 this kind of sewage system and also the 2.1 factories throughout the state that are 22 dumping tons of raw sewage into our lakes 23 and rivers. As far as I'm concerned, as

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               many geese as want to can walk on my
25
               grass, and I don't care if they poop on
                  U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
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               it.
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                   I would encourage you to find not only
3
               for the alternatives but especially for
 4
               the nonlethal means. I liked the
 5
               gentleman's comment about egg collection
 6
               and putting false eggs in the nests. Our
 7
               resources are shared by all of us, hunters
8
               and nonhunters alike. Hunters have the
9
              right to purchase licenses to kill geese
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               and hunt them. As a nonhunter, I would
11
               like to be able to purchase a license and
12
               have the bird banded so it's protected,
13
               and if it's shot by a hunter, there should
14
               be a penalty for that. Somebody can have
1.5
               more money for the Fish and Wildlife
16
               Department.
17
                   Thank you. That's the end of my
18
               comments.
19
                   MR. SENG: Thank you. Is there anyone
20
               who did not get a card who would like to
21
               speak?
22
                   (No response.)
23
                   MR. SENG: Okay. Then I'd like to
               remind you that May 30 is the deadline for
24
               comments. If you think of something else
25
                  U.S. FISH AND WILDLIFE PUBLIC MEETING - 5/14/02
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1
               after you leave tonight, please send it to
 2
               the address or the e-mail on the back of
3
               the card. And if you didn't get a chance
4
               to sign the sign-up sheet and would like
 5
               to receive a copy of the final EIS, it's
 6
               on the table in the back, so feel free to
 7
               sign up there.
8
                   Ron, anything else we need?
9
                   MR. KOKEL: No.
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                   MR. SENG: With that, I want to thank
11
               you again for coming out on such a
12
               beautiful evening. Have a safe trip home.
               We stand adjourned. Thank you.
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                   (Whereupon, at 8:28 p.m., the
1.5
               foregoing proceeding was terminated.)
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     STATE OF MINNESOTA )
    COUNTY OF RAMSEY )
           I hereby certify that I reported the foregoing
     public meeting on the 14th day of May, 2002, in
     Bloomington, Minnesota;
 6
           That the proceeding was transcribed under \ensuremath{\mathsf{m}} y
     direction and is true and correct to the best of my
     ability;
 8
           That I am not a relative or employee or
 9
     attorney or counsel of any of the parties, or a
     relative or employee of such attorney or counsel;
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           That I am not financially interested in the
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     action and have no contract with the parties,
     attorneys, or persons with an interest in the action
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     that affects or has a substantial tendency to affect
     my impartiality;
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           WITNESS MY HAND AND SEAL this 24th day of May,
     2002.
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