

Table 1 Ottawa Feb 16-17, 2010	Suggestions for rewording objectives	Measureable Attributes
1. Promote a conservation ethic in the general public		
2. Maximize waterfowl harvest		track harvest in all countries
3. Maximize hunter satisfaction		hard to measure
4. Promote non-consumptive uses of waterfowl	Issues with term "non-consumptive"	surveys difficult to assess - possibly impotence of nature to Canadians
5. Maintain landscapes capable of sustaining waterfowl populations in perpetuity	Drop "in perpetuity" add "marine environments"	Monitor populations, track landscape change and quality
6. Increase the understanding of ecological mechanisms driving changes in waterfowl abundance and waterfowl landscapes	drop "ecological"	
7. Expand the sources and amount of funding for waterfowl conservation activities		measuring money available in government and NAWMP tracking
8. Perpetuate the tradition of waterfowling		# of hunters, demographics of hunters, permit sales
9. Minimize harvest of under-abundant waterfowl species	change to "optimize"	
10. Minimize loss and degradation of wetlands and associated uplands		tracking landscape change
11. Provide more public hunting opportunities	see new objective	
12. Minimize the detrimental effects of over-abundant populations (e.g. depredation, habitat destruction)		
13. Maintain/establish regulations that are simple and will lead to high compliance rates among hunters	Maintain regs that are simple and will prevent hunters from being out of compliance (right now public cannot distinguish ducks and are out of compliance)	

Table 1 Ottawa Feb 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
14. Maintain healthy waterfowl populations as part of the North American fauna	"Health" has to be defined - species richness, abundance and distribution	
15. Maximize ecological goods and services derived from wetlands and associated uplands managed for waterfowl	Increase political and social support (see new)	
16. Increase public support for waterfowl conservation	Increase waterfowl hunter recruitment (new and reentry)	
17. Increase waterfowl hunter participation		track permit sales and demographics
18. Ensure that no species of waterfowl falls below population levels necessary for long-term viability.		
19. Increase and improve duck breeding habitat		
20. Ensure cooperation among jurisdictions (state, flyway, partners, etc.).		
21. Increase and improve duck wintering habitat		
22. Maximize the efficiency and effectiveness of the infrastructure and funding for waterfowl conservation		
23. Provide maximum hunting opportunity.		
24. Maintain the social license to hunt		
25. Increase duck recruitment		
26. Increase and improve duck migration habitat		

Table 1 Ottawa Feb 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
27. Reduce mortality from disease and contaminants		measure contaminant levels, #die-offs
28. Maintain a broad fall and winter distribution of waterfowl	add "breeding" too	
29. Establish the infrastructure needed to ensure coherence in waterfowl management	just "ensure the coherence....."	
30. Formalize the institutions needed to incorporate human dimensions into waterfowl management decisions		
31. Increase hunter education and communications efforts		
32 Optimize harvest of over-abundant species		
33 Incorporate a client focus culture for the waterfowl management services provided by government		
34 Define a role for innovation at all aspects of adaptive management and conservation cycle		
35 Maintain a broad breeding distribution of waterfowl		
36 Increase political and social support for waterfowl conservaiton		general opinion polling, % of public involvement, donations
37 Maintain healthy waterfowl populations, species richness, abundance and distribution as part of the NA fauna		
38 Provide more hunting opportunities on public land		

Table 2 Ottawa February 16-17, 2010	Suggestions for rewording objectives	Measureable Attributes
1. Promote a conservation ethic in the general public		support for habitat or wildlife programs (#s, public opinion)
2. Maximize waterfowl harvest	replaced with 32	annual harvest
3. Maximize hunter satisfaction	long term. In the context of maintaining sustainable populations	
4. Promote non-consumptive uses of waterfowl		
5. Maintain landscapes capable of sustaining waterfowl populations in perpetuity	large enough to sustain current and future uses	
6. Increase the understanding of ecological mechanisms driving changes in waterfowl abundance and waterfowl landscapes		
7. Expand the sources and amount of funding for waterfowl conservation activities		
8. Perpetuate the tradition of waterfowling		
9. Minimize harvest of under abundant waterfowl species	replaced with 32	
10. Minimize loss and degradation of wetlands and associated uplands		
11. Provide more public hunting opportunities		
12. Minimize the detrimental effects of over-abundant populations (e.g. depredation, habitat destruction)		
13. Maintain/establish harvest regulations that are simple and will lead to high compliance rates among hunters	see insert	
14. Maintain healthy waterfowl populations as part of the North American fauna		

Table 2 Ottawa February 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
15. Maximize ecological goods and services derived from wetlands and associated uplands managed for waterfowl		
16. Increase public support for waterfowl conservation		
17. Increase waterfowl hunter recruitment, retention and participation	see insert	license sales, days afield
18. Ensure that no species of waterfowl falls below population levels necessary for long-term viability.		
19. Increase and improve duck waterfowl breeding habitat	see insert	recruitment rates
20. Ensure cooperation among jurisdictions (state, flyway, partners, etc.).		
21. Increase and improve duck waterfowl wintering habitat		survival, body condition, duck use-days
22. Maximize the efficiency and effectiveness of the infrastructure and funding for waterfowl conservation		
23. Provide maximum hunting opportunity.	add in addition from Q3	
24. Maintain the social license to hunt		
25. Increase duck waterfowl recruitment		
26. Increase and improve duck waterfowl migration habitat		

Table 2 Ottawa February 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
27. Reduce mortality from disease and contaminants		
28. Maintain a broad fall and winter distribution of waterfowl throughout the annual life cycle		
29. Establish the infrastructure needed to ensure coherence in waterfowl management		
30. Formalize the institutions needed to incorporate human dimensions into waterfowl management decisions		
31. Increase hunter education and communications efforts		
32. Maintain populations to support a sustainable harvest		stable or increasing waterfowl populations over the long-term
33. Reverse historic losses of wetland and associated upland habitats		
34		
35		
36		
37		
38		

Table 3 Ottawa Feb. 16-17, 2010	Suggestions for rewording objectives	Measureable Attributes
1. Promote a conservation ethic in the general public	no change	surveys e.g. value of nature to Canadians
2. Maximize waterfowl harvest	Maximize sustainable waterfowl harvest	scale, temporal
3. Maximize hunter satisfaction		
4. Promote non-consumptive uses of waterfowl		
5. Maintain landscapes capable of sustaining waterfowl populations in perpetuity	mix of two objectives - linked habitat and waterfowl	
6. Increase the understanding of ecological mechanisms driving changes in waterfowl abundance and waterfowl landscapes		
7. Expand the sources and amount of funding for waterfowl conservation activities		
8. Perpetuate the tradition of waterfowling	waterfowling vs wildfowling (in purpose)	
9. Minimize harvest of under-abundant waterfowl species	Minimize harvest of waterfowl species that are x% below population goal	
10. Minimize loss and degradation of wetlands and associated uplands		
11. Provide more public hunting opportunities		
12. Minimize the detrimental effects of over-abundant populations (e.g. depredation, habitat destruction)		
13. Maintain/establish regulations that are simple and will lead to high compliance rates among hunters	what is intent? High compliance or simple regulations?	
14. Maintain healthy waterfowl populations as part of the North American fauna	Maintain waterfowl population at NAWMP goals	Populations at goal levels - link to healthy, within range of variation

Table 3 Ottawa Feb. 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
15. Maximize Recognize and promote ecological goods and services derived from wetlands and associated uplands managed for waterfowl		
16. Increase public support for waterfowl conservation		
17. Increase waterfowl hunter participation		
18. Ensure that no species of waterfowl falls below population levels necessary for long-term viability.		
19. Increase and improve duck breeding habitat		
20. Ensure cooperation among jurisdictions (state, flyway, partners, etc.).		
21. Increase and improve duck wintering habitat		
22. Maximize the efficiency and effectiveness of the infrastructure and funding for waterfowl conservation		
23. Provide maximum hunting opportunity.		
24. Maintain the social license to hunt	Maintain the social acceptance to hunt	
25. Increase duck recruitment		
26. Increase and improve duck migration habitat		

Table 3 Ottawa Feb. 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
27. Reduce mortality from disease and contaminants		
28. Maintain a broad fall and winter distribution of waterfowl	broad and widely distributed	
29 Establish the infrastructure needed to ensure coherence in waterfowl management	infrastructure = linkages and resources	
30. Formalize the institutions needed to incorporate human dimensions into waterfowl management decisions		
31. Increase hunter education and communications efforts		
32 A waterfowling community actively engaged in conservation		
33 Simple regulations that promote retention and recruitment of waterfowl hunters		
34 Sound science underpins habitat and population objectives and human dimensions		
35 Use science to inform conservation policy and priorities		
36		
37		
38		

Table 4 Ottawa February 16-17, 2010	Suggestions for rewording objectives	Measureable Attributes
1. Promote a conservation ethic in the general public		
2. Maximize waterfowl harvest		
3. Maximize hunter satisfaction		
4. Promote non-consumptive uses of waterfowl		
5. Maintain landscapes capable of sustaining waterfowl populations in perpetuity		
6. Increase the understanding of ecological mechanisms driving changes in waterfowl abundance and waterfowl landscapes		
7. Expand the sources and amount of funding for waterfowl conservation activities		
8. Perpetuate the tradition of waterfowling		
9. Minimize harvest of under-abundant waterfowl species		
10. Minimize loss and degradation of wetlands and associated uplands		
11. Provide more public hunting opportunities		
12. Minimize the detrimental effects of over-abundant populations (e.g. depredation, habitat destruction)		
13. Maintain/establish regulations that are simple and will lead to high compliance rates among hunters		
14. Maintain healthy waterfowl populations as part of the North American fauna		

Table 4 Ottawa February 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
15. Maximize ecological goods and services derived from wetlands and associated uplands managed for waterfowl	Maximize ecological and societal goods and services....	need to broaden the human benefits highlighted in the objective to recognize and accommodate stakeholders other than hunters
16. Increase public support for waterfowl conservation		
17. Increase waterfowl hunter participation		
18. Ensure that no species of waterfowl falls below population levels necessary for long-term viability.		
19. Increase and improve duck breeding habitat		
20. Ensure cooperation among jurisdictions (state, flyway, partners, etc.).		
21. Increase and improve duck wintering habitat		
22. Maximize the efficiency and effectiveness of the infrastructure and funding for waterfowl conservation		
23. Provide maximum hunting opportunity.		
24. Maintain the social license to hunt		
25. Increase duck recruitment		
26. Increase and improve duck migration habitat		

Table 4 Ottawa February 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
27. Reduce mortality from disease and contaminants		
28. Maintain a broad fall and winter distribution of waterfowl		
29. Establish the infrastructure needed to ensure coherence in waterfowl management		
30. Formalize the institutions needed to incorporate human dimensions into waterfowl management decisions		
31. Increase hunter education and communications efforts		
32 To provide waterfowl populations adequate to meet the requirements of the waterfowlers, aboriginal peoples and other users	a suggested replacement for the existing #8	
33 Working with landowners andn fostering stewardship of habitats essential to waterfowl	need to strengthen the concept of landowner and stakeholder engagement	
34		
35		
36		
37		
38		

Table 5 Ottawa February 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
1. Promote a conservation ethic in the general public		
2. Maximize waterfowl harvest		
3. Maximize hunter satisfaction		
4. Promote non-consumptive uses of waterfowl		
5. Maintain landscapes capable of sustaining waterfowl populations in perpetuity		
6. Increase the understanding of ecological mechanisms driving changes in waterfowl abundance and waterfowl landscapes		
7. Expand the sources and amount of funding for waterfowl conservation activities		
8. Perpetuate the tradition of waterfowling		
9. Minimize harvest of under-abundant waterfowl species		
10. Minimize loss and degradation of wetlands and associated uplands		
11. Provide more public hunting opportunities		
12. Minimize the detrimental effects of over-abundant populations (e.g. depredation, habitat destruction)		
13. Maintain/establish regulations that are simple and will lead to high compliance rates among hunters		
14. Maintain healthy waterfowl populations as part of the North American fauna		

Table 5 Ottawa February 16-17, 2010

	Suggestions for rewording objectives	Measureable Attributes
15. Maximize understanding/appreciation/promotion of ecological goods and services derived from wetlands and associated uplands managed for waterfowl		
16. Increase public support for waterfowl conservation		
17. Increase waterfowl hunter participation		
18. Ensure that no species of waterfowl falls below population levels necessary for long-term viability.	through sound science	
19. Increase and improve duck breeding habitat		
20. Ensure cooperation among jurisdictions (state, flyway, partners, etc.).		
21. Increase and improve duck wintering habitat		
22. Maximize the efficiency and effectiveness of the infrastructure and funding for waterfowl conservation		
23. Provide maximum hunting opportunity.		
24. Maintain the social license to hunt	need clarity "right to hunt" or "public generally supports hunting"	
25. Increase duck recruitment		
26. Increase and improve duck migration habitat		

Table 5 Ottawa February 16-17, 2010	Suggestions for rewording objectives	Measureable Attributes
27. Reduce avian mortality from disease and contaminants		
28. Maintain a broad fall and winter distribution of waterfowl		
29. Establish the infrastructure needed to ensure coherence in waterfowl management		
30. Formalize the institutions needed to incorporate human dimensions into waterfowl management decisions	make this simpler!	
31. Increase hunter education and communications efforts		
32 Maximize harvest of overabundant species		
33 Maximize production of ecological goods and services by putting/maintaining wetlands on the landscape		
34 Deal with issues of public concern about wildfowl diseases that could be transmitted to humans and livestock (affect human health)		
35 Maximize the benefits to biodiversity derived from wetlands and associated uplands managed for waterfowl		
36 Develop and implement monitoring and evaluation programs to measure progress against NAWMP objectives (continental, local)		
37 Ensure monitoring programs are sufficient to detect large-scale changes in distributions of populations and habitat that may arise through the effects of climate change		
38	NOTE: missing appeal to landowners, foresters, etc.	