## Customary and Traditional Use Findings and Amounts Reasonably Necessary for Subsistence, GMUs 1-5

## Prepared by:

## Division of Subsistence Alaska Department of Fish and Game

## Alaska Board of Game Ketchikan November 2010

The proposals currently before the Board of Game address some game populations for which the board has recognized customary and traditional uses. The board should consider if passage of these proposals would limit reasonable opportunities to participate in the subsistence uses of the game population. The following is a list of the C&T findings and amounts reasonably necessary for subsistence (ANS) for deer, black bears, brown bears, moose, and wolves.

## Deer

There is a positive C&T finding for deer populations in Units 1(A), 1(B), 1(C), 2, 3, 4, and 5.

## ANS Findings by unit

Unit 1A: 225 – 250 deer Unit 1B: 40 – 50 deer Unit 1C: 30 – 40 deer Unit 2: 1,500 – 1,600 deer

Unit 3: 150 – 175 deer Unit 4: 5,200 – 6,000 deer

Table 1. Estimated subsistence deer harvest from Unit 1A communities.

	Ketchikan	Metlakatla	Saxman	
1999	760 deer	207	54	
2004	1251	33	No data	
2005	848	55	No data	
2006	1088	42	No data	
2007	963	76	No data	
2008	1015	68	No data	

Source: Compiled from the ADF&G Community Subsistence Information System (CSIS) and harvest data compiled by ADF&G, Division of Wildlife Conservation

## Black Bear

There is a positive C&T finding for black bear populations in the following units: Unit 1(A) outside the Ketchikan Nonsubsistence Area, Unit 1(B), Unit 1(C) outside the Juneau Nonsubsistence Area, and Units 1(D), 2, 3 and 5.

## ANS Findings by unit

Unit 1A: 5 – 10 bears (outside nonsubsistence area)

Unit 1B: 2 - 5 bears

Unit 1C: 50 – 70 bears (outside nonsubsistence area)

Unit 1D: 10 – 20 bears Unit 2: 15 – 20 bears Unit 3: 15 – 20 bears

Unit 5: 5 – 10 bears

Table 2. Average harvest of black bears in spring by Southeast Alaska residents in Units 1A, 1B, 1D, 2, 3, and 5, 1998 – 2007.

Unit	1998 – 2007 average harvest		
1A <sup>1</sup>	9 bears		
1B	4 bears		
1D	20 bears		
2	26 bears		
3	30 bears		
5	7 bears		

Source: Prepared by ADF&G, Division of Subsistence, based on harvest data compiled by ADF&G, Division of Wildlife Conservation.

## Brown Bear

There is a positive C&T finding for brown bear populations in the following units: Unit 1(A) outside the Ketchikan Nonsubsistence Area, Unit 1(B), Unit 1(C) outside the Juneau Nonsubsistence Area, and Units 1(D), 3, 4 and 5.

## ANS Findings by unit

Unit 1A: 2 - 3 bears (outside nonsubsistence area)

Unit 1B: 1 bear

Unit 1C: 1 bear (outside nonsubsistence area)

Unit 1D: 3 – 5 bears Unit 3: no ANS Unit 4: 5 – 10 bears Unit 5: 3 – 6 bears

<sup>&</sup>lt;sup>1</sup> Excludes harvests within the Ketchikan Nonsubsistence Area

Table 3. Average Harvests of Brown Bears in Units 1A, 1B, 1C, and 1D by Local Residents 1998 – 2007

Unit	1998 – 2007 average harvest		
1A <sup>2</sup>	2 bears		
1B	1 bear		
1C <sup>3</sup>	1 bear		
1D	4 bears		

Source: Prepared by ADF&G, Division of Subsistence, based on harvest data compiled by ADF&G, Division of Wildlife Conservation.

## Moose

There is a positive C&T finding for Units 1(B), 1(D), 3, 5. There is a negative C&T finding for Unit 1(C) – Gustavus Forelands.

## ANS findings by unit

Units 1(B) and 3: 40 moose

Unit 1(D): 100% of allowable harvest

Unit 5: 50 moose

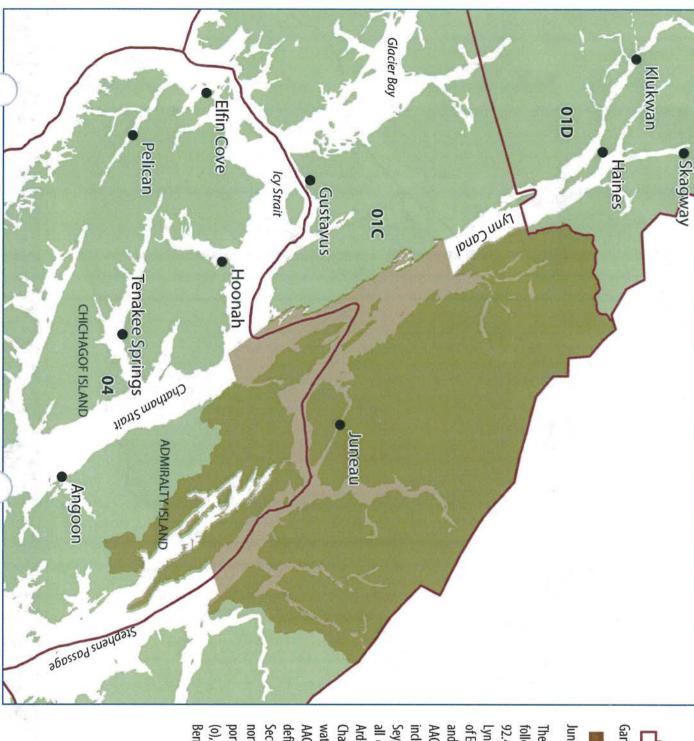
## Wolves

There is a positive C&T finding in Unit 1(A), outside the Ketchikan Nonsubsistence Area, Unit 1(B), Unit 1(C), outside the Juneau Nonsubsistence Area, and Units 1(D), 2, 3, and 5. The ANS findings for all areas is 100% of the harvestable surplus.

<sup>&</sup>lt;sup>2</sup> Excludes harvests within the Ketchikan Nonsubsistence Area.

<sup>&</sup>lt;sup>3</sup> Excludes harvests within the Juneau Nonsubsistence Area.

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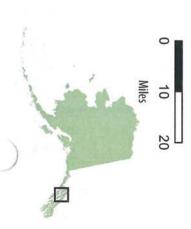




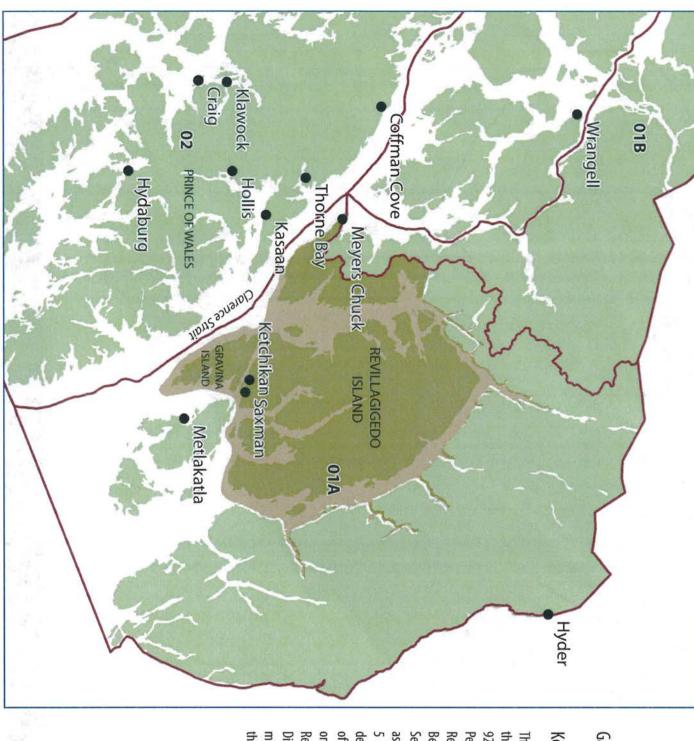


Juneau Nonsubsistence Area

Berners Bay, and including Berners Bay. north of the latitude of Point Marsden and that waters of Sections 11-A and 11-B, as defined in 5 all drainages into Stephens Passage west of Point and Douglas islands; within Unit 4, as defined by 5 of Eldred Rock to Point Coke, and on Lincoln, Shelter, portion of District 15, as defined in 5 AAC 33.200 Section 12-A, as defined in 5 AAC 33.200(I) (1), defined in 5 AAC 33.200(I) (2), and that portion of AAC 33.200(k) (1) and (k)(2), Section 12-B, as Chatham Strait north of Point Marsden; all marine Arden, the Mansfield Peninsula, all drainages into includes the Glass Peninsula, all drainages into 92.450(1) (C), all drainages on the mainland east of (o), south of the latitude of the northern entrance to Seymour Canal north of and including Pleasant Bay, AAC 92.450(4), that portion of Admiralty Island that following: within Unit 1(C), as defined by 5 AAC The Juneau Nonsubsistence Area is comprised of the Lynn Canal and Stephens Passage from the latitude



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## Ketchikan Nonsubsistence Area

as defined by 5 AAC 33.200(a) (4), 1-E, as defined by the longitude of Niblack Point. mile of the Cleveland Peninsula shoreline and east of District 2, as defined by 5 AAC 33.200(b), within one Revillagigedo Island shorelines; and that portion of one mile of the mainland and the Gravina and of the southernmost tip of Mary Island and within defined by 5 AAC 33.200(a) (6), north of the latitude 5 AAC 33.200(a) (5), that portion of Section 1-F, as Sections 1-C, as defined by 5 AAC 33.200(a) (3), 1-D, Betton, and Hassler Islands; all marine waters of Revillagigedo, Gravina, Pennock, Smeaton, Bold, Peninsula between Niblack Point and Bluff Point, 92.450(1) (A), all drainages of the Cleveland the following: within Unit 1(A), as defined in 5 AAC The Ketchikan Nonsubsistence Area is comprised of

