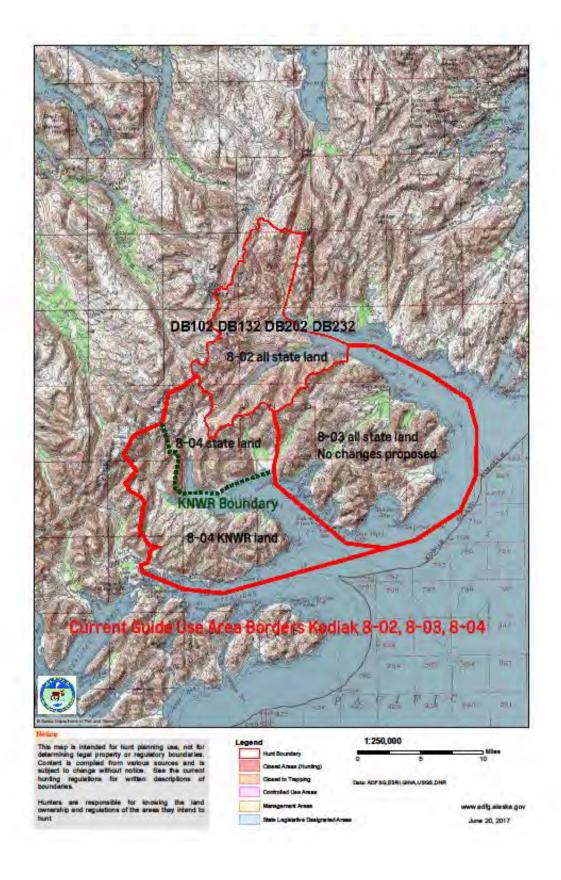
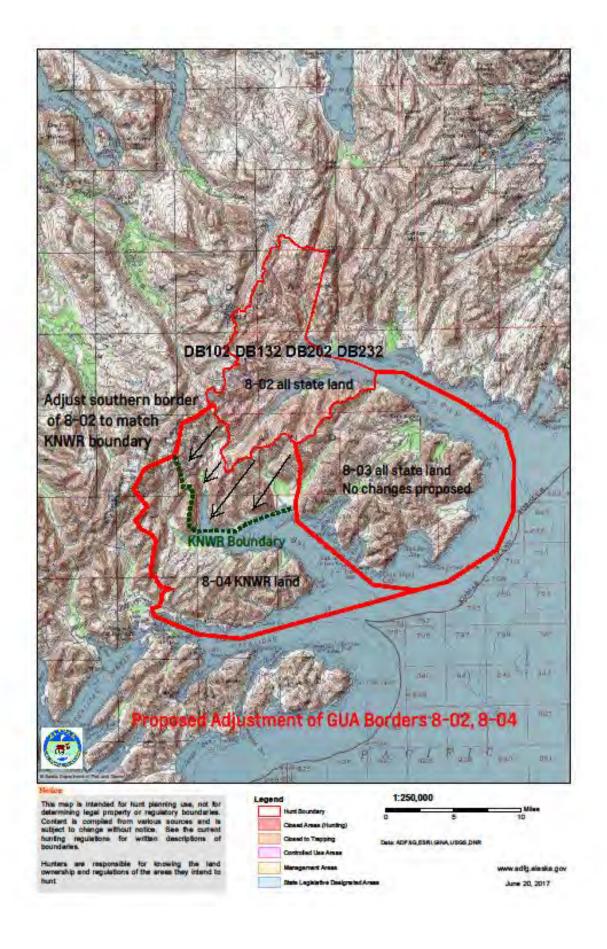
## Proposal 105: Additional information submitted by Michael Zweng

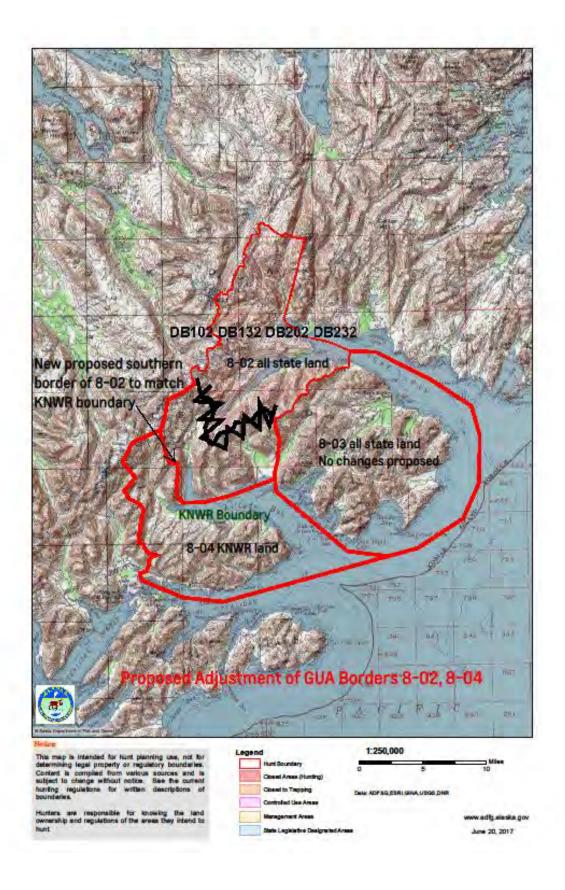
## Proposed border change for Kodiak bear hunt areas -2 and -4.

Current bear hunt area borders in red (-2, -3, and -4). Northern border of -4 does not match the KNWR refuge border. -2 and -3 are currently state land. -4 is partly state land but mostly Kodiak National Wildlife Refuge land.





New proposed brown bear hunt area borders. -2 and -3 will be all state land. -4 will be all KNWR land. A second change by the BGCSB will be required to update the state guide use areas to match the proposed bear hunt area borders indicated here.



Additional information showing that there is lower resident hunter participation, and lower percentage of successful resident hunters in area -2(Ugak Bay) than there is in -4 (Kiliuda Bay) possibly due to limited access to the current hunt area -2.

	drawing	offered	who hunted	Average Male harvest	Average Female harvest	10 Year Average harvest Total	Average % hunters hunted	10 Year Average % Males harvested	10 Year Average % Females Harvested	10 Year Average % Total Harvested
	3	3.2	2.9	0.9	0.7	1.6		32%	23%	55%
Spring Non							93%			
Res	3	3	2.8	1.4	0.6	2		52%	20%	72%
Fall Resident	5	4	2.9	0.8	0.7	1.5	73%	26%	23%	49%
Spring Resident	5	5	3.9	1.4	.7	2.1	78%	41%	17%	58%
			higher %				higher %			
Fall- Non Res	4	3.9	3.7	1.4	0.6	2	95%	42%	15%	57%
Spring Non							88%			72%
Res	3	3.1	2.7	1.2	0.7	1.9		45%	27%	
Fall Resident	5	5	2.8	0.4	0.2	0.5	56%	12%	5%	17%
Spring Resident	4	4	1.7	0.4		0.5	43%	25%	5%	30%
	Fall Resident Spring Resident  Fall- Non Res Spring Non Res Fall Resident Spring	Spring Non Res 3 Fall Resident 5 Spring Resident 5 Fall- Non Res 4 Spring Non Res 3 Fall Resident 5 Spring	Spring Non         3         3           Res         3         3           Fall Resident         5         4           Spring         5         5           Fall- Non Res         4         3.9           Spring Non         3         3.1           Fall Resident         5         5           Spring         5         5	Spring Non       3       3       2.8         Fall Resident       5       4       2.9         Spring       5       5       3.9         Fall- Non Res       4       3.9       3.7         Spring Non       3       3.1       2.7         Fall Resident       5       5       2.8         Spring       5       2.8	Spring Non       3       3       2.8       1.4         Fall Resident       5       4       2.9       0.8         Spring Resident       5       5       3.9       1.4         Fall- Non Res       4       3.9       3.7       1.4         Spring Non Res       3       3.1       2.7       1.2         Fall Resident       5       5       2.8       0.4         Spring       0.4	Spring Non Res     3     3     2.8     1.4     0.6       Fall Resident     5     4     2.9     0.8     0.7       Spring Resident     5     5     3.9     1.4     .7       higher %       Fall- Non Res     4     3.9     3.7     1.4     0.6       Spring Non Res     3     3.1     2.7     1.2     0.7       Fall Resident     5     5     2.8     0.4     0.2       Spring     0.1	Spring Non Res       3       3       2.8       1.4       0.6       2         Fall Resident       5       4       2.9       0.8       0.7       1.5         Spring Resident       5       5       3.9       1.4       .7       2.1         higher %         Fall- Non Res       4       3.9       3.7       1.4       0.6       2         Spring Non Res       3       3.1       2.7       1.2       0.7       1.9         Fall Resident       5       5       2.8       0.4       0.2       0.6         Spring Resident       4       4       4       1.7       0.4       0.5	Spring Non Res       3       3       2.8       1.4       0.6       2         Fall Resident       5       4       2.9       0.8       0.7       1.5       73%         Spring Resident       5       5       3.9       1.4       .7       2.1       78%         Higher %       higher %         Fall- Non Res       4       3.9       3.7       1.4       0.6       2       95%         Spring Non Res       3       3.1       2.7       1.2       0.7       1.9         Fall Resident       5       5       2.8       0.4       0.2       0.6       56%         Spring Resident       4       4       4       1.7       0.4       0.5       43%	Spring Non       3       3       2.8       1.4       0.6       2       52%         Fall Resident       5       4       2.9       0.8       0.7       1.5       73%       26%         Spring Resident       5       5       3.9       1.4       .7       2.1       78%       41%         higher %       higher %         Fall- Non Res       4       3.9       3.7       1.4       0.6       2       95%       42%         Spring Non Res       3       3.1       2.7       1.2       0.7       1.9       45%         Fall Resident       5       5       2.8       0.4       0.2       0.6       56%       12%         Spring Resident       4       4       4       1.7       0.4       0.5       43%	Spring Non Res         3         3         2.8         1.4         0.6         2         52%         20%           Fall Resident         5         4         2.9         0.8         0.7         1.5         73%         26%         23%           Spring Resident         5         5         3.9         1.4         .7         2.1         78%         41%           higher %           higher %           Fall- Non Res         4         3.9         3.7         1.4         0.6         2         95%         42%         15%           Spring Non Res         3         3.1         2.7         1.2         0.7         1.9         45%         27%           Fall Resident         5         5         2.8         0.4         0.2         0.6         56%         12%         5%           Spring Resident         4         4         4         1.7         0.4         0.5         43%         5%

Lower percentage of resident hunters actually hunting once they receive a permit in -2 vs. -4 possibly due to limited accessibility to the -2 area

Lower percentage of bears harvested in -2 by residents than in -4 possibly due to limited accessibility

http://www.adfg.alaska.gov/index.cfm?adfg=brownbearhunting.harvest