# **Proposal 10**

Decrease bag limit for Unit 4 Remainder from six to four deer

Public Proposal

**Department Recommendation:** 

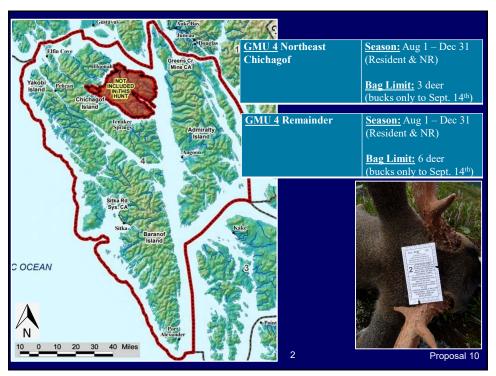
**Opposed** 

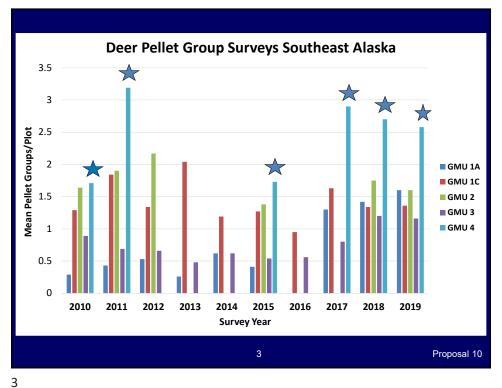
#### **AC** Recommendation:

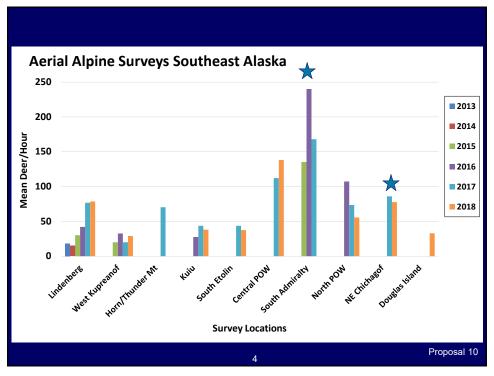
Sitka AC: Opposed 4-10 Juneau-Douglas AC: Opposed 1-7-3 Pelican AC: Support 6-0

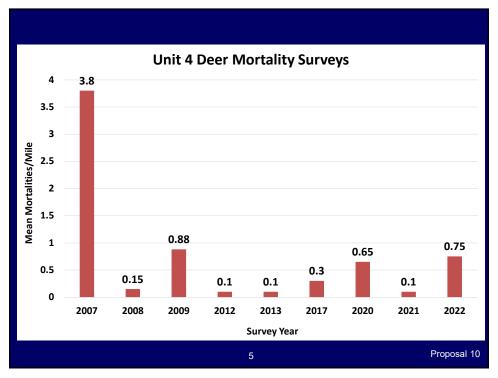
Proposal 10

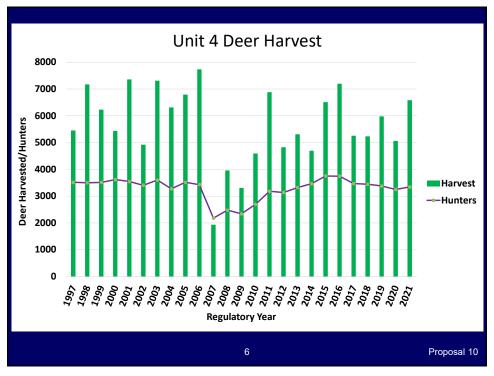
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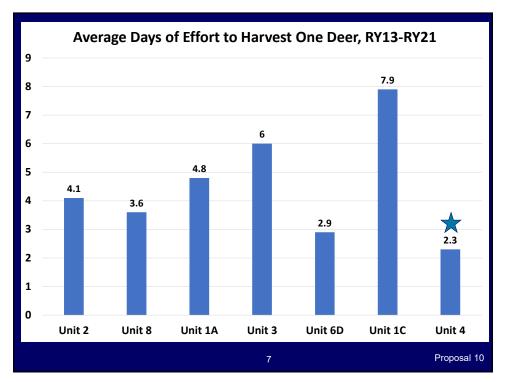












#### **Discussion**

- Bag limit raised from 4 to 6 at 2019 BOG meeting.
- Prior to 2019 bag limit was 4 since before statehood.
- Federally qualified hunters:
  - 6 deer on federal lands
  - August 1 to January 31
- Juneau residents most affected.

8

Proposal 10

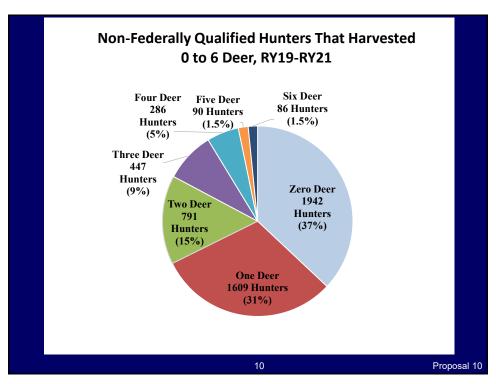
# RY2019-RY2021 New Bag Limit

- Average 30 NFQs took 5 deer
- Average 29 NFQs took 6 deer
- Average ~88 additional deer/year
- 80% by Juneau hunters



Proposal 1

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#### **Discussion**

- 97% of NFQ hunters took ≤4 deer
  - 4 deer bag limit is adequate for most hunters.
- 1.5% increase in total Unit 4 harvest
  - 6 deer bag limit provides sustainable increased opportunity.

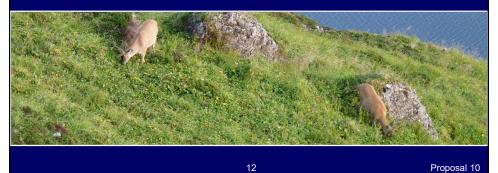


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#### **Discussion**

Proposal submitted specifically to re-establish a clearer priority for federally qualified hunters in an effort to avoid closures associated with current federal subsistence proposals.



# Federal Subsistence Proposals

#### WP22-07

Close deer hunting by NFQUs on west side of Admiralty Is. from Sept. 15 to Nov. 30.



13

# Federal Subsistence Proposals

#### WP22-08

Reduce deer bag limit for NFQUs on NE Chichagof Controlled Use Area from 3 deer (east of Port Frederick) and 6 deer (west of Port Frederick) to Two bucks.



Proposal 10

# **Federal Subsistence Proposals**

#### WP22-10

Reduce deer bag limit for NFQUs in the Lisianski Inlet area from 6 deer to 4 deer.



15

# Conclusion

- ADF&G is strongly opposed to federal proposals.
- Unit 4 deer populations are high and stable.
- 4 deer bag limit is adequate for most NFQ hunters. However, 6 deer limit is sustainable and provides additional opportunity.

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Proposal 10

#### **Proposal 10**

Decrease bag limit for Unit 4 Remainder from six to four deer

**Public Proposal** 

**Department Recommendation:** 

**Opposed** 

#### **AC Recommendation:**

Sitka AC: Opposed 4-10 Juneau-Douglas AC: Opposed 1-7-3 Pelican AC: Support 6-0

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Proposal 10

17

#### **Proposal 11**

Decrease bag limit for Unit 4 Remainder from six to four deer

**Public Proposal** 

**Department Recommendation:** 

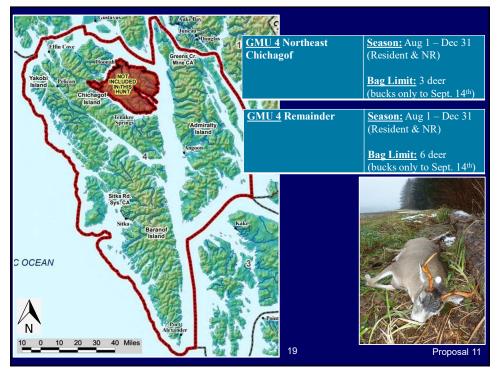
**Opposed** 

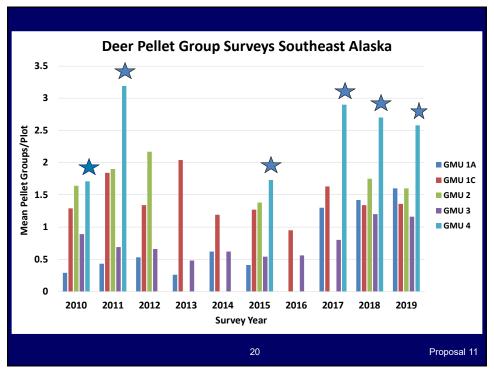
#### **AC Recommendation:**

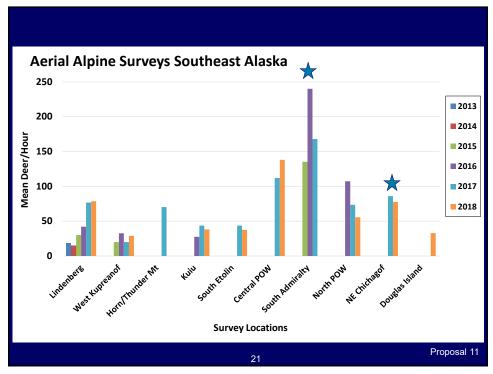
Sitka AC: Opposed 4-10
Juneau-Douglas AC: Opposed 1-7-3
Pelican AC: Support 6-0

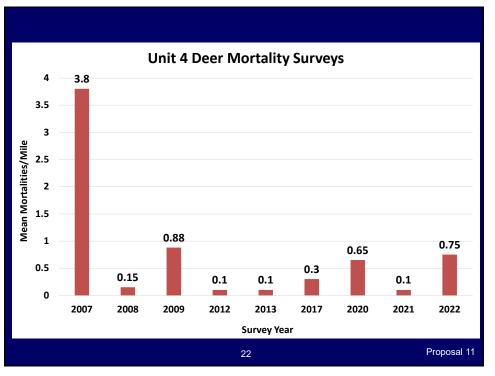
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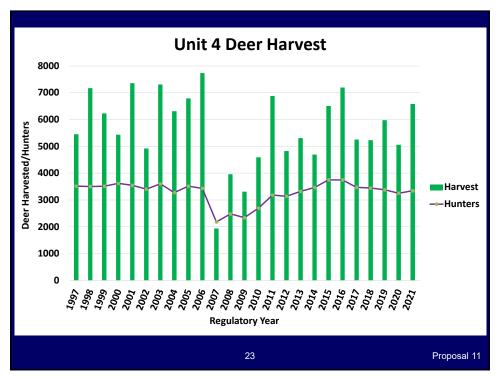
Proposal 11

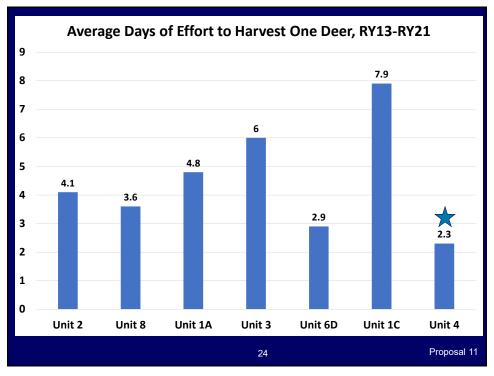












#### **Discussion**

- Bag limit raised from 4 to 6 at 2019 BOG meeting.
- Prior to 2019 bag limit was 4 since before statehood.
- Federally qualified hunters:
  - 6 deer on federal lands
  - August 1 to January 31
- Juneau residents are most affected.

25

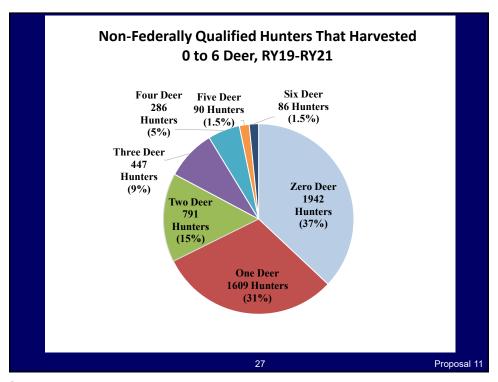
Proposal 11

25

# RY2019-RY2021 New Bag Limit

- Average 30 NFQs took 5 deer
- Average 29 NFQs took 6 deer
- Average ~88 additional deer/year
- 80% taken by Juneau hunters





# **Discussion**

- 97% of NFQ hunters took ≤4 deer
  - 4 deer bag limit is adequate for most hunters.
- 1.5% increase in total Unit 4 harvest
  - 6 deer bag limit provides a sustainable increased opportunity.



#### **Discussion**

Proposal submitted specifically to re-establish a clearer priority for federally qualified hunters in an effort to avoid closures associated with current federal subsistence proposals.



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# Federal Subsistence Proposals

#### WP22-07

Close deer hunting by NFQUs on west side of Admiralty Is. from Sept. 15 to Nov. 30.



# Federal Subsistence Proposals

#### WP22-08

Reduce deer bag limit for NFQUs on NE Chichagof Controlled Use Area from 3 deer (east of Port Frederick) and 6 deer (west of Port Frederick) to Two bucks.



31

# Federal Subsistence Proposals

#### WP22-10

Reduce deer bag limit for NFQUs in the Lisianski Inlet area from 6 deer to 4 deer.



#### Conclusion

- ADF&G strongly opposed to federal proposals.
- Unit 4 deer populations are high and stable.
- 4 deer bag limit is adequate for most NFQ hunters. However, 6 deer limit is sustainable and provides additional opportunity.

Proposal 11

33

#### **Proposal 11**

Decrease bag limit for Unit 4 Remainder from six to four deer

Public Proposal

**Department Recommendation:** 

**Opposed** 

#### **AC** Recommendation:

Sitka AC: Opposed 4-10
Juneau-Douglas AC: Opposed 1-7-3
Pelican AC: Support 6-0

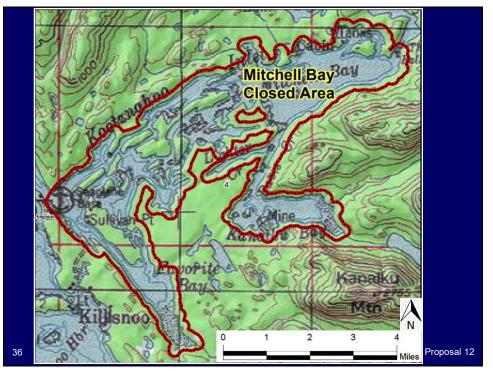
4 Proposal 11

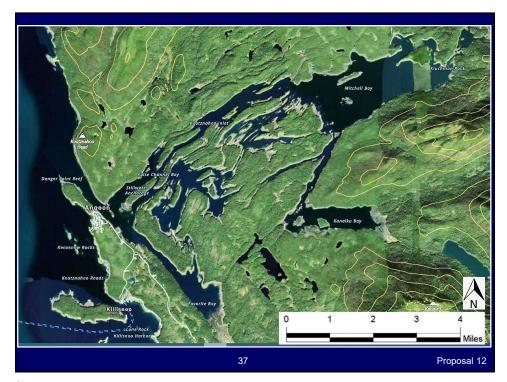
# Proposal 12 Open the Mitchell Bay Closed Area to Brown Bear Hunting in Unit 4 Public Proposal Department Recommendation: Neutral AC Recommendation:

35

Proposal 12

35





#### **Discussion**

- Admiralty Is. population estimate = 1560 bears
- Admiralty GHL = 62 BearsRY12-RY21 average = 42 (86% Male)
- Kootznoowoo, Inc. is major landowner.
  - Cooperative Land management zone
- Mitchel Bay CA created in 1991 for bear viewing/economic development.
- This area and the issues surrounding it are highly polarizing with significant history.

Proposal 12

#### **Discussion**

- 2004 BOG reviewed closed areas and voted to retain.
  - Reduce conflicts between hunters and locals
  - Provide safety for local users
  - Recognize cultural importance of bears to Angoon
- 2020 FS Best Management Practices
   Agreement between hunting guides and small cruise ship industry.
  - Reduce crowding and conflicts

30

Proposal 12

39

# **Brown Bear Predation**

- Proposal suggests brown bear closure may limit the available deer to Angoon hunters.
- A 1989 study found deer remains in bear scats:
  - 10% of spring (fawns/scavenged) (n=81)
    - 14% of summer alpine (n=29)
    - 0% of summer low elevation (n=132)
    - 0% of fall (n=32)

Proposal 12

# **Brown Bear Predation**

- ADF&G studies in 1990 (n=30) and 2015 (n=28) reported zero predation mortalities.
- Biologists/hunters/guides/others report deer and bears in close proximity exhibiting no apparent concern.



41

# Bear/Human Conflict Froposal 12

#### Bear/Human Conflict

- Proposal suggests opening the area may result in fewer human/bear conflicts associated with the Angoon village dump.
- RY12-RY21, 6 DLP's in Angoon.
- Brown bear hunting is not a common use in the area by local hunters.



43

#### **Proposal 12**

Open the Mitchell Bay Closed Area to Brown Bear Hunting in Unit 4 Public Proposal

Department Recommendation:

**Neutral** 

**AC Recommendation:** 

4 Proposal 12

#### **Proposal 13**

Change spring bear hunt boundaries &

Raise GHL in part of Unit 4
Public Proposal

**Department Recommendation:** 

**Opposed** 

**AC** Recommendation:

45

Proposal 13

45

# **Two-Part Proposal**

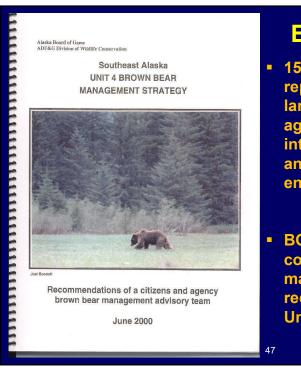
- Change spring brown bear hunt boundaries to include NE Chichagof Island within RB/DB088.
- 2. Raise GHL from 4% to up to 15% in GUAs 04-11, 04-15 and 04-16.





46

Proposal 13



#### **BBMT & BBMS**

- 15 individuals representing landowners, resource agencies, special interest groups, BOG, and other diverse entities.
  - BOG request: develop comprehensive management recommendations for Unit 4 brown bears.

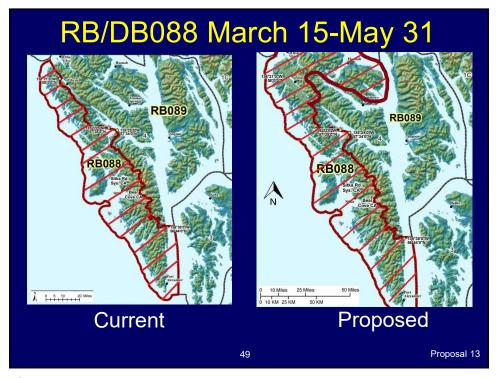
Proposal 13

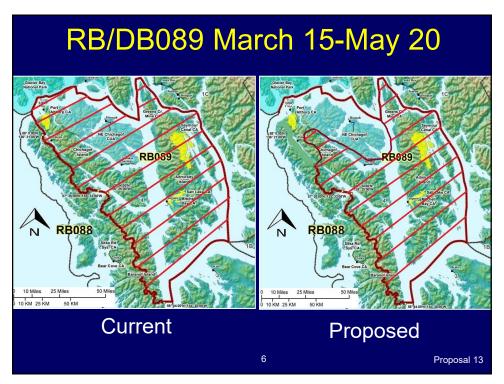
47

#### **BBMS** - Goals

- Long-term conservation of GMU 4 brown bears and their habitats.
- Provide for a broad spectrum of public enjoyment and sustainable uses (hunting and nonhunting).
- Improve communication among the public and agencies involved in brown bear management.

48 Proposal 13





#### **Discussion - Boundaries**

- 80% of spring harvest from "inside drainages".
- 50% of GMU 4 spring harvest occurs May 11-20.
- Season would be extended by 11 days (May 21-31).
- "Outside drainages" are generally more difficult access with fewer anchorages.

1 Proposal 13

51

#### RB088/089 Combined Harvest Chronology of Unit 4 Bear Harvest, RY12-RY21 450 396, 48% 400 350 300 257. 31% 250 200 150 110, 13% 100 65, 8% 50 April 21-30 May 1-10 May 11-20 May 21-31 **Hunt Period** Proposal 13 52

#### **Discussion - Boundaries**

- Current boundaries have been in place for 42 years.
- Current regulations and BBMS guidelines have been successful.
- 2020 FS Best Management Practices
   Agreement between hunting guides and small cruise ship industry.

53

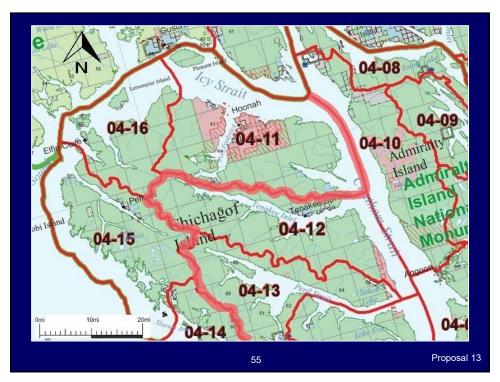
Proposal 13

53

#### **Discussion - GHL**

- BBMS sets GHL at 4%
- NE Chichagof GHL = 18 Bears
  - -RY12-RY21 average = 12 (76% Male)
  - -40% non-hunting related
- Remainder of Chichagof GHL = 50 Bears
  - RY12-RY21 average = 37 (81% male)





# **Discussion - GHL**

- 15% GHL for NE Chichagof = 68 bears
- 15% GHL for Remainder Chich = 186 bears

Four island strategy does not align with GUAs, confounding management.

56 Proposal 13

# **Brown Bear Predation**

- Proposal suggests increasing brown bear harvest would increase deer hunting success for Hoonah and Pelican hunters.
- A 1989 study found deer remains in bear scats:

10% of spring (fawns/scavenged) (n=81)

14% of summer alpine (n=29)

-0% of summer low elevation (n=132)

- 0% of fall (n=32

Proposal 1

57

# **Brown Bear Predation**

- ADF&G studies in 1990 (n=30) and 2015 (n=28) reported zero predation mortalities.
- Biologists/hunters/guides/others report deer and bears in close proximity exhibiting no apparent concern.



14

Proposal 13

#### Bear/Human Conflict

- Proposal suggests raising the GHL will help reduce human/bear conflict.
- Between RY12-RY21, 46 human-caused mortalities that are not hunting related.



Proposal 13

59

#### Conclusions

- Current boundaries have been in place for 42 years.
- Brown bears are being successfully managed for both hunting and nonconsumptive uses under current regulations.
- ADF&G has conservation concerns if proposal is adopted.
- User group conflicts may increase.
- Unlikely to address issues raised in the proposals.

Proposal 13

#### **Proposal 13**

Change spring brown bear hunt boundaries &

Raise GHL in part of Unit 4
Public Proposal

**Department Recommendation:** 

**Opposed** 

**AC** Recommendation:

Proposal 13

61

#### **Proposal 14**

Change spring brown bear hunt boundaries to include all Lisianski Inlet drainages within RB/DB088

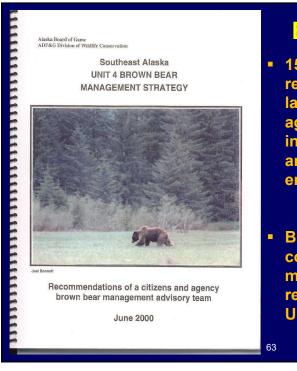
Public Proposal

Department Recommendation:

**Neutral** 

AC Recommendation: Icy Straits AC:

62 Proposal 14



#### **BBMT & BBMS**

- 15 individuals representing landowners, resource agencies, special interest groups, BOG, and other diverse entities.
- BOG request: develop comprehensive management recommendations for Unit 4 brown bears.

Proposal 14

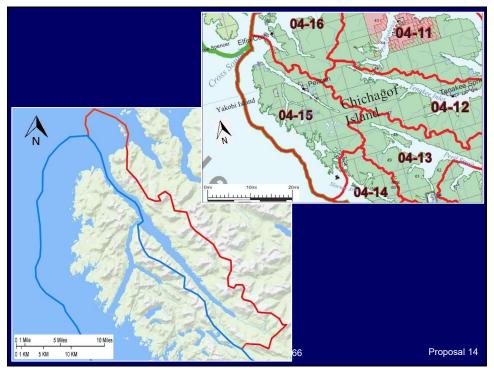
63

#### **BBMS** - Goals

- Long-term conservation of GMU 4 brown bears and their habitats.
- Provide for a broad spectrum of public enjoyment and sustainable uses (hunting and nonhunting).
- Improve communication among the public and agencies involved in brown bear management.

64 Proposal 14





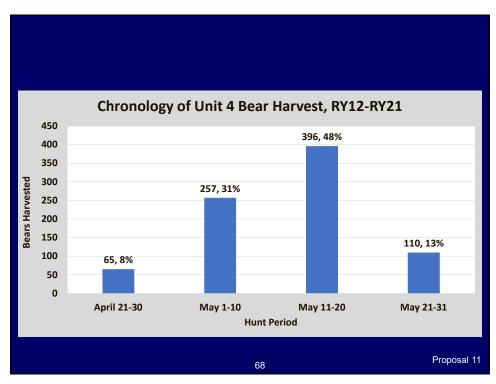
#### **Discussion**

- Remainder of Chichagof GHL = 50 Bears
   RY12-RY21 average = 37 (81% male)
- Proposal's intent is to align GUA boundary with hunt boundary.



Proposal 14

67



#### **Discussion**

- 80% of spring harvest from "inside drainages".
- 50% of GMU 4 spring harvest May 11-20.
- Season would be extended by 11 days (May 21-31).
- 2020 FS Best Management Practices
   Agreement between hunting guides and small cruise ship industry.

69

Proposal 14

69

#### **Conclusion**

- Current boundaries/dates have been in place for 42 years.
- Current regulations have been successful.
- Likely increased harvest in localized area but biological concerns are not anticipated.
- Potential user group conflicts.



70

Proposal 14

# **Proposal 14**

Change spring brown bear hunt boundaries to include all Lisianski Inlet drainages within RB/DB088

**Public Proposal** 

Department Recommendation:

**Neutral** 

AC Recommendation: lcy Straits AC:

71

Proposal 14