

A topographic map of a region with several lakes and a complex network of contour lines. The map is rendered in shades of blue and grey. A prominent lake is visible in the upper right, labeled 'STEAM MILE LAKE'. The text 'HB 272' is overlaid on the left side of the map, and 'TANGLE LAKES GAME REFUGE' is overlaid below it. A solid blue horizontal bar is at the bottom of the image.

HB 272

TANGLE LAKES GAME REFUGE

Motivations

The Tangle Lakes area is important to Alaskans across the state.

HUNTING, FISHING, & TRAPPING

- Game Management Unit 13
- Nelchina caribou herd
- Birds & small game

TOURISM

- Lodges
- Photography
- Scenic highway
- Camping

SUBSISTENCE

- Hunting
- Foraging/berry-picking

SPORTS

- Canoeing
- Hiking
- Mountaineering
- Birding



Places of Note

There are 4 main categories:

1. State Range Areas

- Provide habitat protection for wildlife, primarily moose & bison
- 2 statewide, 220,051 acres

2. Anadromous Waters Catalog

- Important for Alaska's economy, lifestyle & environment
- Receive special protections to ensure they continue to support abundant runs of fish
- Thousands of miles of rivers, lakes, streams statewide

3. Controlled Use Areas

- Restricts certain methods/means of harvest for some game species
- 26 statewide



Places of Note

4. State Refuges, Sanctuaries, & Critical Habitat Areas

- Protect rich fish & wildlife habitats
- Possess outstanding fish & wildlife-related recreational opportunities
- 32 statewide, 3.2 million acres

REFUGES ▲

- Sizeable concentrations of important species
- Ensure wildlife continues to populate area
- Ensure people have continued access to resources therein

SANCTUARIES ■

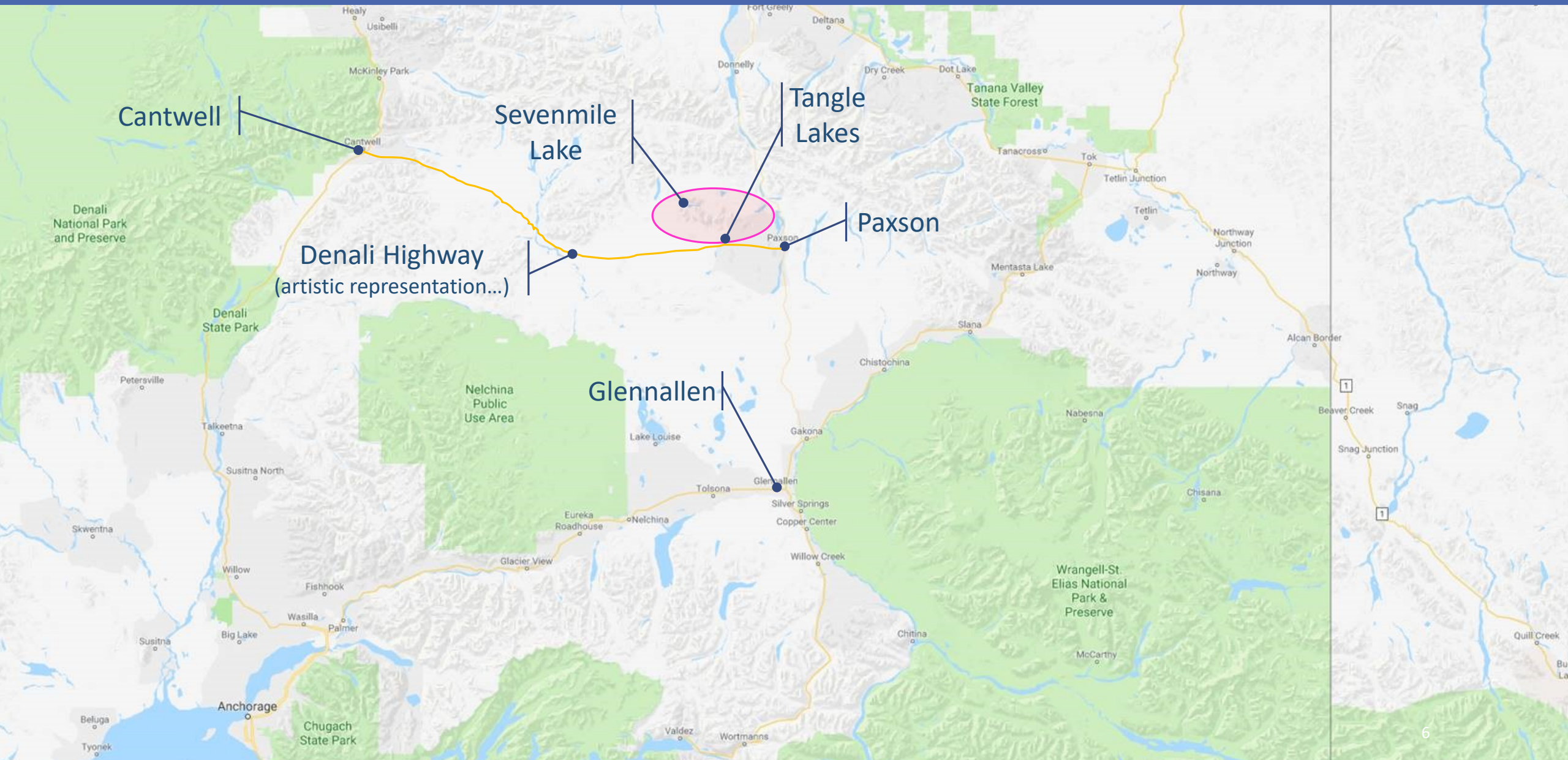
- Land is used in exclusive ways by wildlife (e.g., breeding grounds)
- Recreation controlled via permit

CRITICAL HABITAT AREAS ▲

- Emphasis on environment/habitat important for essential life functions

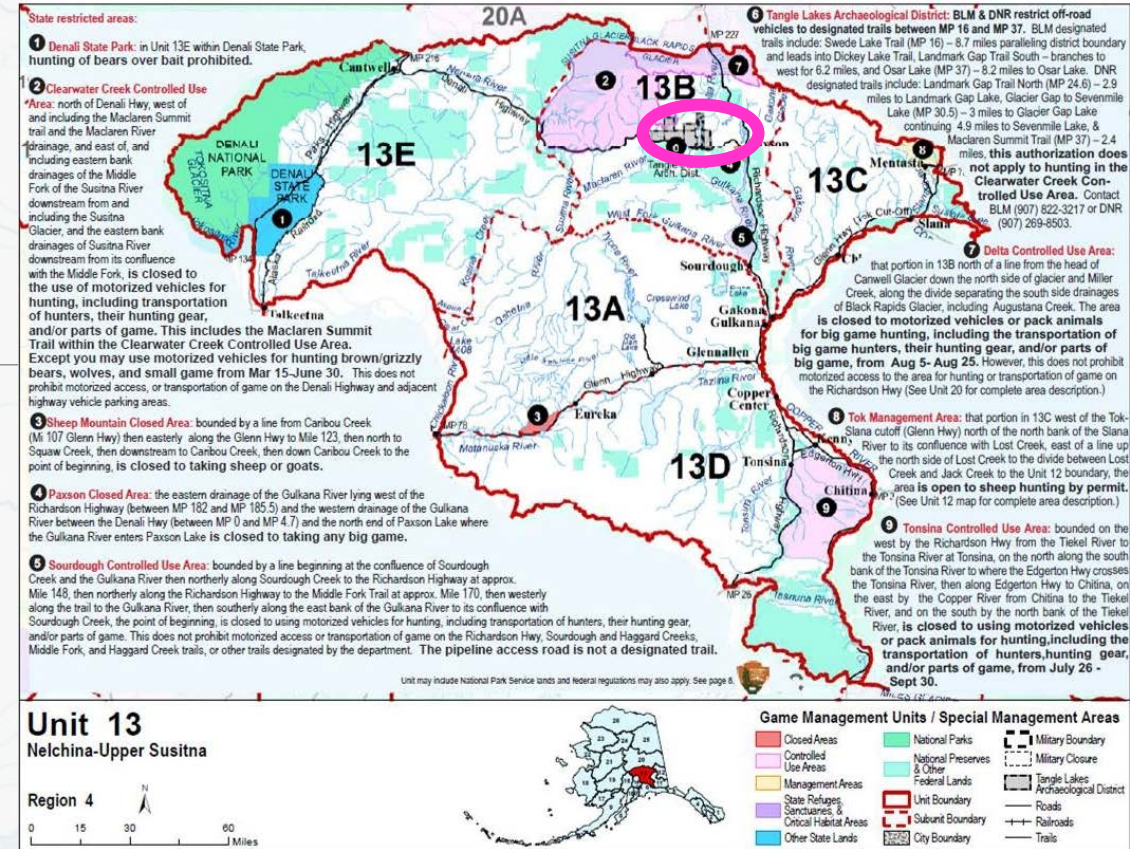


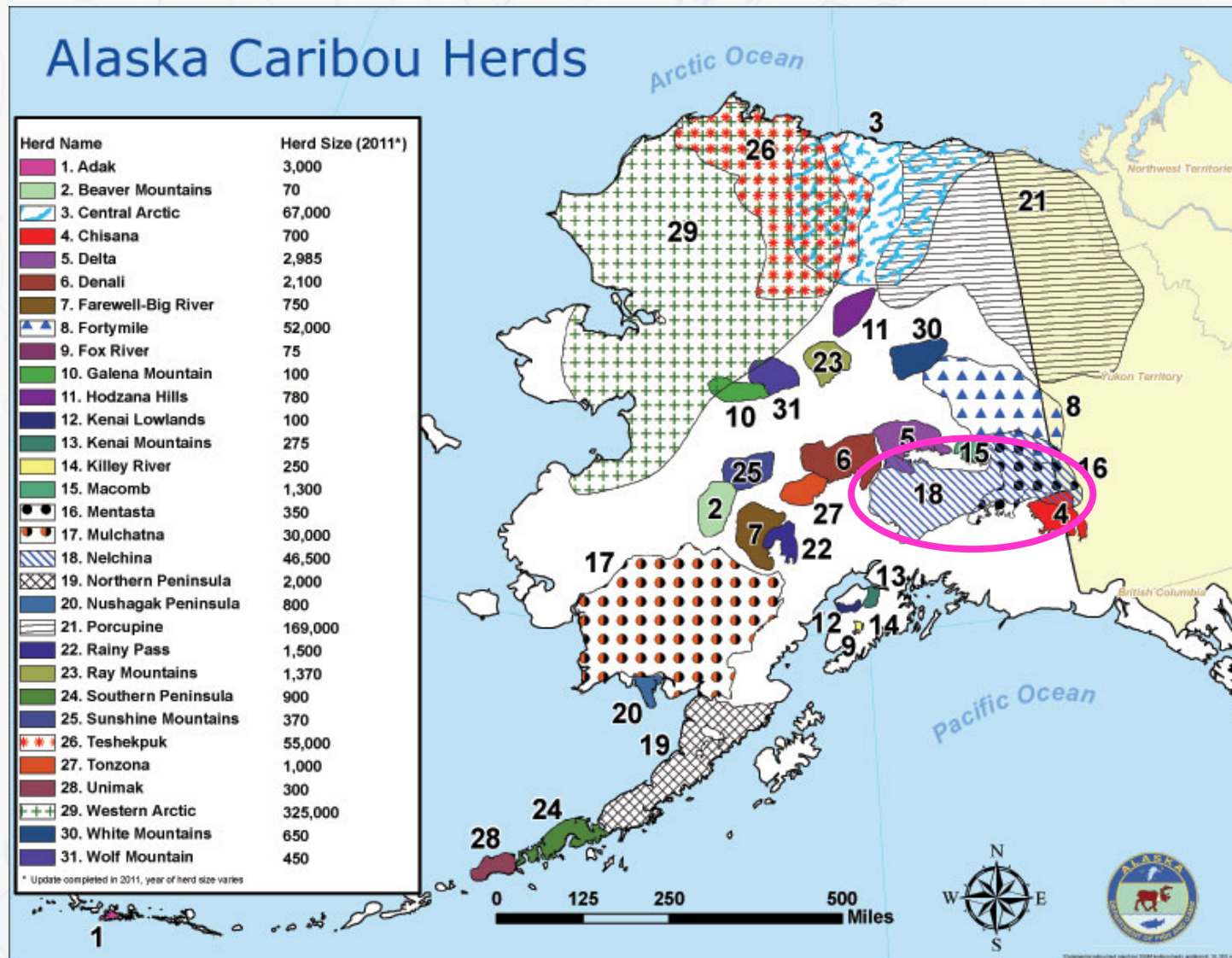
Wait, where?



What Else?

- GMU 13B
- Clearwater Creek Controlled Use Area (ADF&G)
 - Closed to motorized vehicles (1971)
 - Many moose in this portion of the Alaska Range
 - Nelchina caribou in area during summer & early fall
 - Popular for walk-in hunters
- Delta National Wild & Scenic River Corridor (BLM)
 - Habitat for 100+ species of migrating birds/waterfowl & various fish species
- Tangle Lakes Archaeological District (DNR)
 - Resulted from demonstrated valuable cultural resources
 - Land is managed to maintain range of recreational, scenic, educational, archeological & unique natural resource opportunities





Key	Herd	Size
29	Western Arctic	325,000
21	Porcupine	169,000
3	Central Arctic	67,000
26	Teshekpuk	55,000
8	Fortymile	52,000
18	Nelchina	46,500
17	Mulchatna	30,000
1	Adak	3,000
5	Delta	2,985
6	Denali	2,100
19	N. Peninsula	2,000
22	Rainy Pass	1,500
23	Ray Mtns	1,370
15	Macomb	1,300
27	Tonzona	1,000
24	S. Peninsula	900
20	Nushagak Peninsula	800
11	Hodzana Hills	780
7	Farewell-Big River	750
4	Chisana	700
30	White Mtns	650
31	Wolf Mtn	450
25	Sunshine Mtns	370
16	Mentasta	350
28	Unimak	300
13	Kenai Mtns	275
14	Killey River	250
10	Galena Mtn	100
12	Kenai Lowlands	100
9	Fox River	75
2	Beaver Mtns	70

Note: GMU 13 subsistence hunt = Nelchina herd

Overwhelming Support

- Robert Tobey (ADF&G) letter, Dec 2002
- Cliff Judkins (chairman, Alaska Board of Game) letter to Gov. Palin, Mar 2008
- 713 individuals & 108 organizations signed on to a letter to the legislature (since 2011)
- 30 letters of support for HB 272

10th Planet Recording Studio; 5 Star Log Cabins; A Different Perspective Photography; Alaska Backcountry Hunters & Anglers; Alaska Center for the Environment; Alaska Fly Fishing Goods; Alaska Frontier Guides; Alaska Fur Cache; Alaska Personal Journeys; Alaska Photographics; Alaska Skijoring & Pulk Association; Alaska Wilderness League; Alaska Wilderness Recreation and Tourism; Association; Alaska Youth for Environmental Action; Alaskan Essences Inc; All About Adventure; Animal Daycare & Boarding; Arctic Audubon Society; Arctic Treks; Arctic Wild Guiding Company; Artifact Illustration; Bear & Bison Bed & Bath; Bella's Bitz; Betsy Greslin Woodcarving; Black Bear Coffee House; Bruised Apple Books and Music; Bush Wings Air Service, Inc.; Call of the Wild; Captain Pete's Alaskan Experience; Castle Mt. Coalition; Center for Biological Diversity; Chitina Guest Cabins; Chitina Liquor; Computer Lizards; Copper River Red Spud Company; Crazy Dog Kennels and Denali Highway Tours & Cabins; Crystal Images; Defenders of Wildlife; Denali Adventure Tours; Denali Arts and Glass Studio; Denali Citizens Council; Denali Highway Tours & Cabins; Crazy Dog Kennels; Denali Lakeside Lodging, Denali Lakeside; Consulting; Denali Mountain Works; Denali Raft Adventures Gift Company; Ester Republic; Ester Republic Press; Fairbanks Flags; Tartan Tundra Music; Fairbanks Paddlers; Fire & Ice Lodging; Firefly Designs; Gearhart Boiler Heating & Services; Gem Stones & Jewel Tones; Gilmore & Associates; Glennallen Appraisal; Gwich'in Steering Committee; Hot Licks Homemade Ice Cream; Hot Licks Ice Cream; Howling Wolf Furs; Icy Bay Lodge LLC; Innovative Solutions; Karin McCullough's Piano Studio; Kendra's Kreations; Kodiak Treks; Kopper Kupboard Knittery; Libbey's Farm; Monetti Guitars; Mountain View Grocery, Gas & Liquor; National Wildlife Federation; Natural Alaska; Nature Works Press; Northern Alaska Environmental Center; Okonek Photography; Pauline's Planet; Photography; Polhavn Woodfabrik; Prince William Sounds Books; Rapid Exposure; Raymond Tutoring; Ron Levy Photography; Ronn Murray Photography; Sawing Logzz B & B; Sea Hawk Air; Seaside Farm; Sixtyone North, LLC; Snowbound Art Studios; Snowshoe Heating; Sockeye Cycle Co; Soldotna Dental; Sourdough Lodge; Symbiotes; Taiga Totems; The Observatory, ABAA; The Rewilding Institute; Thompson Pass Treks; Too-loo-uk River Guides; Turtle Island Records; Ultimate Rivers, LLC; Vicky's Burger Bus; Weather Permitting Alaska LLC; Wellwood Center Bed and Breakfast; Wild and Wooly; Wild Interior; Wild Wings Etc.; Wilderness Birding Adventures; Windfarm (Blueberry Lake); Women's Flyfishing; WoodWright



HB 272

A SECTION-BY-SECTION



Section 1 (a)

- 7 pages describing refuge boundaries



Section 1 (b)

- Why a game refuge?
 - Provide permanent protection for fish, wildlife & habitats
 - Preserved for:
 - Subsistence uses, hunting & fishing
 - Recreational, scientific, aesthetic & educational purposes
- How?
 - Manage human use & activities in a way compatible with preserving the above

Section 1 (c-f)

- Provides land use restrictions on:
 - Mining
 - Except for existing claims
 - Oil & gas development
 - Unless commissioner deems it compatible with refuge
- Addresses access corridors
 - DNR, ADF&G, private landowners to establish
- Gives DNR & ADF&G authority to enter leases
 - Provided use is compatible with refuge
- Prohibits sale of state land within refuge boundary





Section 3

- Provides an effective date of January 1, 2019

Thank You.

