

**PROPOSAL 141 – 5 AAC 01.120. Lawful gear and gear specifications.** Recognize rod and reel fishing as a legal means for subsistence fishing in all of the Kotzebue District, as follows:

5 AAC 01.120(b) is amended to read:

(b) Fish other than salmon may be taken by set gillnet, drift gillnet, beach seine, fish wheel, pot, longline, fyke net, dip net, jigging gear, spear, and lead, or, as specified in (f) of this section, **by rod and reel** or by a hook and a line attached to a rod or a pole.

...

(f) a person may use a rod and reel or a hook and line attached to a rod or a pole when subsistence fishing only

(1) in the state waters of, and all flowing waters that drain into, the Chukchi Sea or Kotzebue Sound from **Point Hope**[CAPE ESPENBERG] to Cape Prince of Wales;

**What is the issue you would like the board to address and why?** Recognize rod and reel as lawful gear for taking fish for subsistence and change the geographic area that 5 AAC 01.120 pertains to.

People in the Northwest Arctic Borough currently need a sport fish license to subsistence fish with rod and reel in state waters. Many fisheries, like herring snagging off the beach at Kotzebue and trout fishing in the Kivalina Lagoon, are carried out by people during a brief period using a rod and reel who otherwise do not fish with rod and reel the remainder of the year or for sport at any time. Others who fish in the region and around the state (whether residing in the region or not) regularly obtain sport fishing licenses. This would not be expected to change in any meaningful way if the proposal was adopted. This would be expected to pertain to a small number of individuals who use a rod and reel only for subsistence purposes in a very limited way in time and space.

Many of these same individuals being discussed currently do not purchase sport fishing licenses. The majority of their fishing is done by every other legal subsistence method throughout the year, which is basically everything from nets to hook and line through the ice. The only

exception to legal methods for subsistence fishing is rod and reel. Because they are used to being allowed to harvest hundreds of fish throughout the year by all other methods it should not be remarkable that they may not even think about it the very few times they may harvest fish with rod and reel. However, some of them have been subject to law enforcement actions over the years due to their lack of a license.

A similar allowance is provided on the northern Seward Peninsula.

**PROPOSED BY:** Kotzebue Sound Fish and Game Advisory Committee (EF-C15-028)  
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**PROPOSAL 142 – 5 AAC 01.220. Lawful gear and gear specifications.** Change the dates gillnet gear may be used in the South Fork and Middle Fork of the Koyukuk River from November 1 through June 30 to August 20 through June 30, as follows:

5 AAC 01.220(f)(8) is amended to read:

Gillnets three and one-half inches, (current size restriction), may be used only from August 20–June 30.

**What is the issue you would like the board to address and why?** Change the open period for when subsistence gillnet may be used in the Middle and South Fork permit area, from the current November 1 to June 30 season, to August 20 to June 30. This proposal would still protect salmon when present but allow fall harvest of whitefish, grayling, suckers, and pike. I collected salmon samples under ADF&G Commissioner’s permit from 2010 to 2013, for the Genetic Conservation Lab. I found only summer chum and Chinook salmon present in the upper Koyukuk drainages from July15 to August 15. I found no fall chum or coho in the Middle or South fork drainage.

**PROPOSED BY:** Jack Reakoff (EF-C15-029)  
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**PROPOSAL 143 – 5 AAC 01.244. Minto Flats Northern Pike Management Plan.** Reduce the bag and possession limit of northern pike in the Minto Flats Northern Pike Management Plan, as follows:

Amend 5 AAC 01.244(b)(2)(B) Minto Flats Norther Pike Management Plan to read:

(B) there is no daily or annual bag limit, except that in the area described in (G) of this paragraph, the bag limit is 5 [10] fish and the possession limit is 5 [20] fish and any fish that exceeds 30" will be handled carefully and immediately returned to the river.

**What is the issue you would like the board to address and why?** My concern is with the reduced population of pike in Minto Lakes as evidenced by the poor results of summer bait and fly fishing. I'm especially aware of the slow decline over the past 15 years. As a cabin owner and constant visitor to Minto for over 50 years, it's obvious to me that there

is an issue. I believe that the main issue is the subsistence fishery in the Chatanika Special Harvest Area (SHA) that is really a glorified sports fishery that occurs during the winter. After the lakes freeze, the pike migrate to the confluence of Goldstream and the Chatanika. Due to this concentration, the fishing is easy and the fish plentiful. Fishermen are high-grading and taking the larger, female pike and that has a large consequence on the overall population of pike in the system. Of the 80 permits that were issued in 2014/15, 300 pike were reported as taken. Since most of these were large pike, those were mostly female spawners. The average catch for the past 15 years, as reported, exceeds 500 fish per year -that's a minimum of 7,500 large fish gone, which increases significantly when you consider that many of these are the spawning females.

Minto used to be a wonderful fishing experience for the hundreds of people from the Fairbanks North Star Borough who fly or boat into the Lakes each summer. Now, 80 people (permit holders) are allowed to effectively destroy the largest pike fishery in the United States. That's not right or o.k. If thru-the-ice fishing isn't reduced, the population will continue to decline from the low it is now, and it will be very difficult to recover based on the fact that it takes 15 to 20 years to grow a large pike.

My ideal solution would be to close the winter pike fishery down in the Chatanika SHA for 10 to 15 years. I understand that you cannot close subsistence fishing without also closing sport fishing, so at a minimum I would like to see the bag limit and possession limit the same as sport fishing and size restrictions in place to help protect the larger females.

**PROPOSED BY:** Marv Hassebroek (HQ-F15-086)  
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**PROPOSAL 144 – 5 AAC 01.220. Lawful gear and gear specification.** Allow the use of five and one-half inch mesh gillnets across an entire channel in portions of the Koyukuk River for the purpose of targeting northern pike, as follows:

We would like to be able to continue to fish the way we once did, and be able to put a gill net across the entire channel of some waterways. There is a current season that allows us to use smaller mesh nets in the drainage, but we would like to be able to use larger mesh to target larger pike as the smaller mesh does not allow us to effectively catch the larger pike. We would like to do this in the spring when pike are moving out of the lakes and into the rivers.

We would like to be able to use up to a 5 ½ in. mesh until June 15 in Racetrack Slough off of the Koyukuk River as well as sloughs attached to the Huslia River. We would like to be able to use the larger mesh sizes across the entire slough. Since the intent of this is to target larger fish, the idea behind using the larger sized mesh it to allow the smaller whitefish to pass through the net unmolested.

**What is the issue you would like the board to address and why?** There are too many pike in parts of the Koyukuk River drainage. Pike are excellent predators and this is leading to a potential decrease in salmon smolt survival, as well as less small mammals and waterfowl.

Residents of Huslia used to string nets across sloughs and other pike heavy areas to catch large numbers of them for subsistence needs. This is no longer legal. We would like to change this regulation in order to harvest more pike for subsistence needs, as well as help increase salmon smolt survival, and the populations of small mammals and birds.

**PROPOSED BY:** Jack Wholecheese

(HQ-F15-090)

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