

**PROPOSAL 158**

**5 AAC 33.366. Northern Southeast seine fishery management plans.**

Include wild sockeye salmon harvested in the Amalga Harbor Special Harvest Area in the wild sockeye salmon harvest limit for the commercial salmon purse seine fishery in District 12, as follows:

(2) the department shall close the seine fishery in District 12 north of Point Marsden during July after 15,000 wild sockeye salmon are taken; hatchery produced sockeye salmon will not count against the 15,000 sockeye salmon harvest limit; all wild sockeye salmon harvested by seine vessels that the department identifies as fishing north of Point Marsden **including all wild sockeye salmon harvested by the seine fleet in a common property opening of the Amalga SHA for chum salmon** during any July fishing period when other areas are open concurrently will be counted against the 15,000 sockeye salmon harvest limit under this paragraph; during the openings, the department will use aerial flyovers, on-the-ground sampling, and interviews to estimate the sockeye harvest north of Point Marsden.

**What is the issue you would like the board to address and why?** A purse seine fishery has been conducted in the Amalga Harbor special harvest area (SHA) since 2012 to harvest hatchery chum that exceed Douglas Island Pink and Chum’s (DIPAC’s) needs for cost recovery and broodstock. Although this fishery is conducted in a SHA there is still an incidental catch of wildstock fish including sockeye caught during the seine openings. Sampling from DIPAC has shown that the sockeye caught are composed of both wild stock and enhanced origins. To account for continued harvest of these mixed stock sockeye salmon by the seine fishery in the Amalga Harbor SHA all wild stock sockeye components of the catch in the Amalga SHA should count against the 15,000 wild sockeye cap.

**PROPOSED BY:** Ryan Cook

(EF-F17-103)

\*\*\*\*\*