

Submitted by the Alaska Department of Fish and Game at the request of Chairman Johnstone  
January 15, 2013

**Arctic-Yukon-Kuskokwim (AYK) Region Stocks of Concern**

The department recommends continuing the stock of yield concern classifications for the following AYK salmon stocks:

- Norton Sound subdistricts 5 and 6 king salmon.
  - ✓ Escapement goals were not achieved in 2008 and 2012 despite conservation measures, including the subsistence fishing schedule stipulated in the management plan, inriver gillnet mesh size restrictions, and early closures to subsistence and sport fisheries; escapement estimates are considered incomplete for 2011. Given the continued inability to maintain near-average yields, despite the use of specific management measures, subdistricts 5 and 6 king salmon continues to meet the definition for a stock of yield concern as defined in the *Policy for management of sustainable salmon fisheries*.
- Norton Sound Subdistrict 1, and subdistricts 2 and 3 chum salmon.
  - ✓ Escapements within individual rivers of Subdistrict 1 have been variable. Subdistricts 2 and 3 chum salmon runs have been more volatile and have only reached sustainable escapement goals in two of the last five years. Given the continued inability to maintain near-average yields, despite the use of specific management measures, Subdistrict 1 and subdistricts 2 and 3 chum salmon continues to meet the definition for stocks of yield concern as defined in the *Policy for management of sustainable salmon fisheries*.
- Yukon River king salmon.
  - ✓ While king salmon run sizes showed a modest increase in 2003–2006, lower returns have occurred since that time despite continued conservative management strategies. Given the continued inability to maintain near-average yields, despite the use of specific management measures, Yukon River king salmon continues to meet the definition for a stock of yield concern as defined in the *Policy for management of sustainable salmon fisheries*.