

Goodnews River Salmon Monitoring and Assessment, 2011

Goodnews River is the primary salmon spawning drainage in the Goodnews Bay area and supports subsistence, commercial, and sport fisheries near the communities of Goodnews Bay and Platinum in Southwest Alaska. The Alaska Department of Fish and Game, in cooperation with the U.S. Fish and Wildlife Service, operates a resistance board weir to enumerate fish returning to Middle Fork Goodnews River. In 2011, a total of 1,861 Chinook *Oncorhynchus tshawytscha*; 17,946 sockeye *O. nerka*; 19,974 chum *O. keta*; 1,394 pink *O. gorbuscha*; 23,826 coho salmon *O. kisutch*; and 3,667 Dolly Varden *Salvelinus malma* were estimated to have passed through the weir from 24 June through 18 September. The Chinook salmon escapement at the weir was within the biological escapement goal range. Sockeye salmon escapement was slightly below the biological escapement goal. Chum and coho salmon escapements were above their respective sustainable escapement goal lower bounds in 2011. However, escapements for Chinook, sockeye, chum, and coho salmon were below average.

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