

**Shaw Creek Hydrologic Monitoring & Evaluation**  
Alaska Boreal Forest Council (ABFC), \$72,346

This project will complete an effort begun in 2001 to gather critical hydrologic information for the Shaw Creek Watershed, listed as a priority water that provides a major fall chum spawning and rearing habitat for the Bristol Bay fishery and Yukon River fisheries. Shaw Creek also has important fish, timber, mining, and recreational resources. Its sustainable development requires understanding of hydrologic processes. In the past ABFC established four automated hydrologic data-collection stations. This project will continue water-quality data collection and continuous hydrologic baseline monitoring of those stations and other sites. Additionally, it will evaluate the information collected to date and characterize critical hydrologic processes to assist management agencies in permitting decisions. Contact Janice Dawe, 907-474-3478.