## Effectiveness of Buffers in Supplying Large Woody Debris, (Southeast Alaska ) Sealaska Corp., \$77,000

This project will complete a current study examining the effectiveness of forest buffer zones to provide large woody debris (LWD) to streams and to develop a database for status and trend monitoring of buffer zones on private timberlands in Southeast Alaska. This project provides a regional monitoring network by expanding the database to include private forestlands in northern Southeast Alaska. The Forest Resources & Practices Act (FRPA) requires that buffer zones be retained along salmon streams. Data from northern Southeast Alaska will complement the existing data so the overall study results will be applicable to the entire region. This project will help Alaska achieve one of its priority stewardship actions - to evaluate the effectiveness of Forestry Best Management Practices (BMPs) in meeting state water quality standards and protecting beneficial uses of waters. Contact Ronald Wolfe, 907-586-9277.