

Project Summary  
Rocky Mountains Cooperative Ecosystem Studies Unit

**Project Title: Fort A.P. Hill Forest Management Support**

**Type of Project: Technical Assistance**

**Project Discipline: Natural**

**Funding Agency: Department of Defense**

**Other Partners/Cooperators: Colorado State University**

**Effective Dates: 8/10/2014 - 8/18/2018**

**Funding Amount: \$1,669,689**

**Investigators and Agency Representative:**

**Agency:**

**Investigator:** Melinda Clarke, Center for Environmental Management of Military Lands, Colorado State University, Fort Collins, CO; mindy.clarke@colostate.edu

**Project Abstract:**

Fort A.P. Hill encompasses approximately 76,000 acres of land in Caroline County, Virginia and provides military training in explosives, combat, navigation and orienteering, demolition, engineering, parachuting and equipment drops. In accordance with Army Regulation (AR) 200- 1, Natural Resources - Land, Forest, and Wildlife Management, the installation INRMP and IWFMP, FAPH implements a highly active forest management program. On-site assistance is required to provide technical support for management of the forest resource at FAPH in order to provide the desired training setting, maintain exceptional forest and ecosystem health, protect water quality, and provide sustainable, renewable forest product resources to the local economy. This shall be accomplished through application of sound, science-based forest management practices, continual resource monitoring and inventory with established methodologies, application of forestry best management practices, forest management action tracking, and safe application of prescribed burning and wildfire suppression. Personnel will work directly with the Installation Forester, Forestry Planner and other supporting staff in forest management planning and implementation. These activities will primarily include work with timber sales, timber stand improvement projects, site rehabilitation, forest inventories, forest data management, forest insect and pest surveys and response, prescribed burning and wildfire suppression as for forest resource protection.

**Keywords:** Technical Assistance, forest management, Fort AP Hill, Virginia, Colorado State University, Center for Environmental Management of Military Lands