

Plant-based Research & Application in the Northwest



carbon sequestration



PROJECT Arlecho Creek Watershed conservation easement
START/ 2002
COMPLETION Ongoing/100-year lifespan
LOCATION Mt. Vernon, Washington
OWNER/ Lummi Indian Tribe
AGENCY The Climate Trust; Klamath Cogeneration Project

DESCRIPTION 1654 acres of northwest forest will be reforested, preserved through a conservation easement and used as a laboratory by Northwest Indian College of the Lummi Indian Tribe.

RESULTS Anticipated to sequester 350,000 metric tons of CO₂ over the next century (equivalent to CO₂ of 50,000 cars traveling 15,000 miles).

LINKS The Climate Trust
www.climatetrust.org
Lummi Indian Tribe
www.lummi.nsn.org
Northwest Indian College
www.nwic.edu