



**PIERSON CREEK VALLEY -
A DYNAMIC SYSTEM**

The valley is an ever-changing system, highly subject to erosion. This is evidenced through mud-charged waters, a continuously shifting creek channel, sediment deposits at the mouth of gullies, and slumps. Slumps look like miniature mudslides, often carrying trees and other vegetation with them. Look for slumps along the valley walls.

**THE FLORA-
A UNIQUE COMMUNITY**

The dynamic valley system creates a rich plant community distinctly different from the plant communities along the ridges. Fresh nutrients are continuously leached downward from the valley walls and uncovered from shifting soils. These nutrients, along with increased sunlight and abundant moisture provide superb growing conditions for the flora of Pierson Creek Valley.