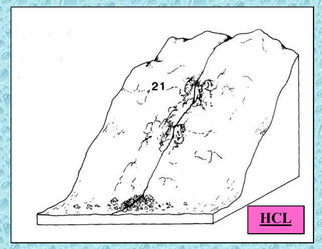
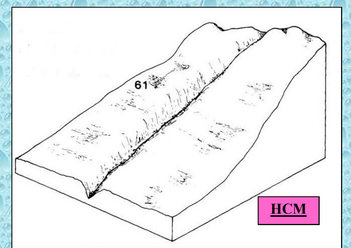
R10 Channel Type Distribution

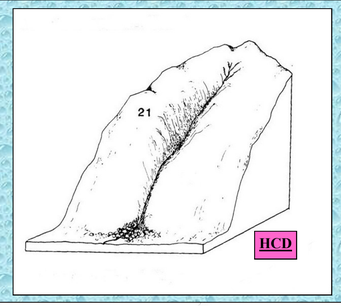
For a Typical SE Alaska Watershed

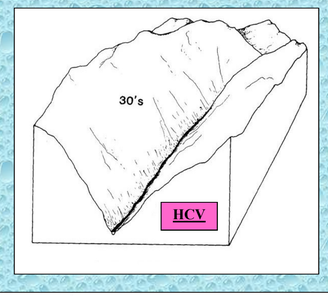
Revised February 2010



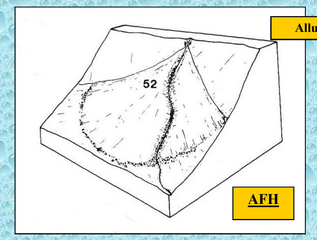
High Gradient Contained Process Group

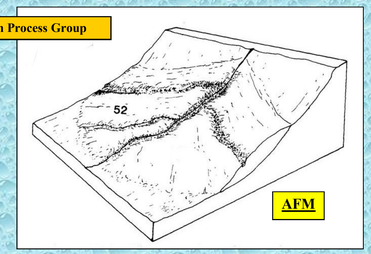


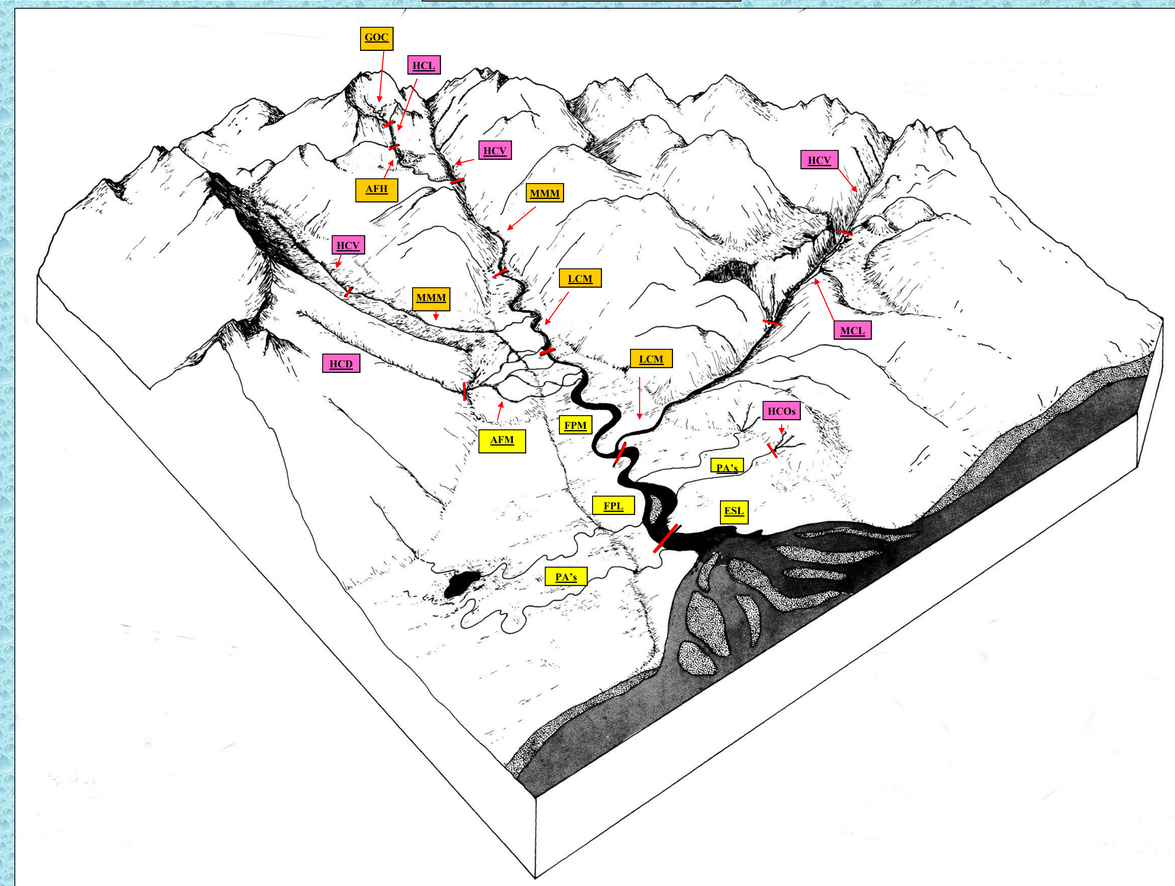




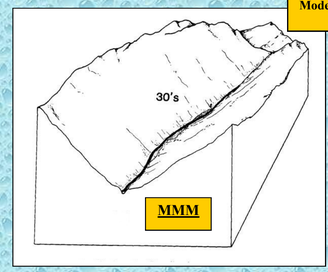
Alluvial Fan Process Group

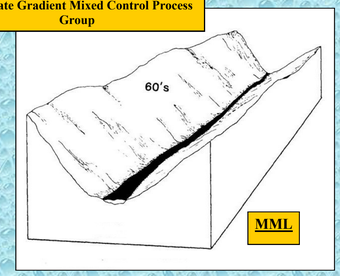




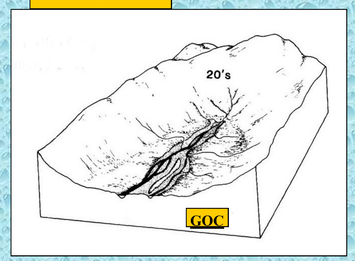


Moderate Gradient Mixed Control Process Group

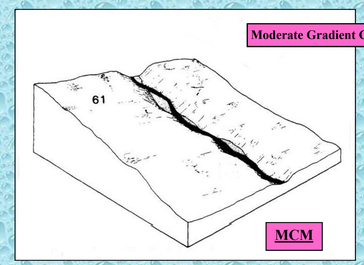


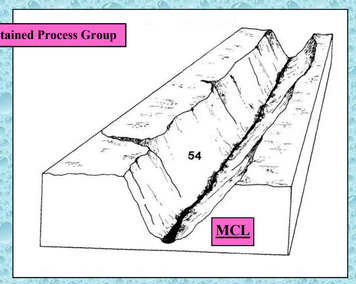


Glacial Cirque Channel

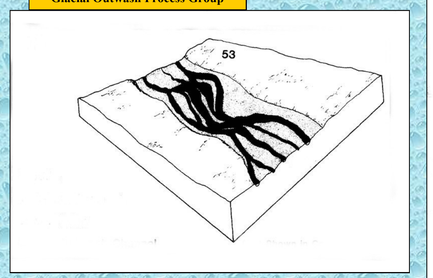


Moderate Gradient Contained Process Group

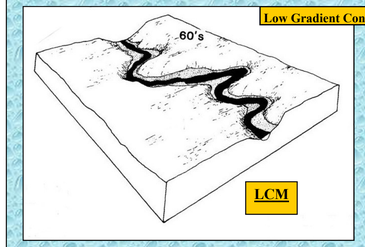


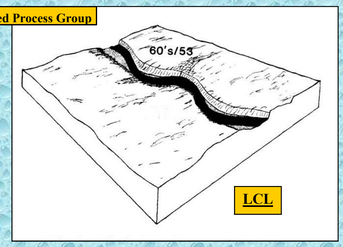


Glacial Outwash Process Group

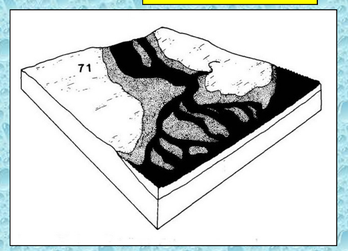


Low Gradient Contained Process Group

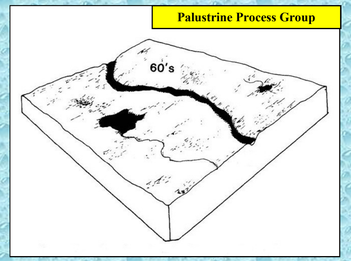




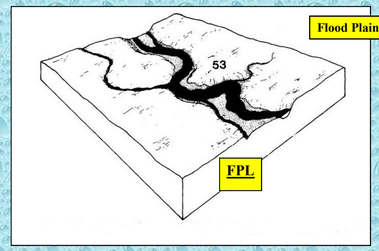
Estuarine Process Group

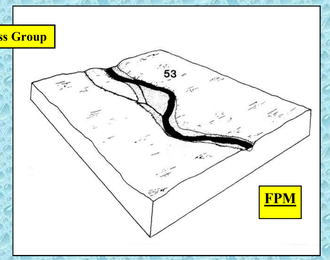


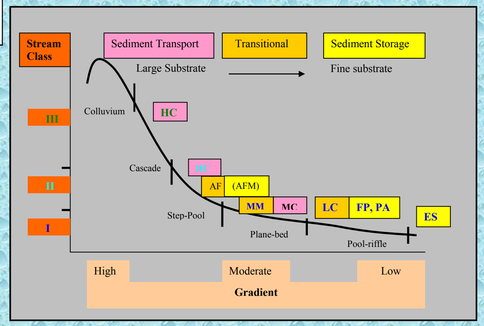
Palustrine Process Group



Flood Plain Process Group







Landform Codes:
- 20s — Alpine slopes
- 30s — Mountian slopes
- 52 — Alluvial Fan
- 53 — Flood Plain
- 60s — Hillslopes
- 70s — Estuary