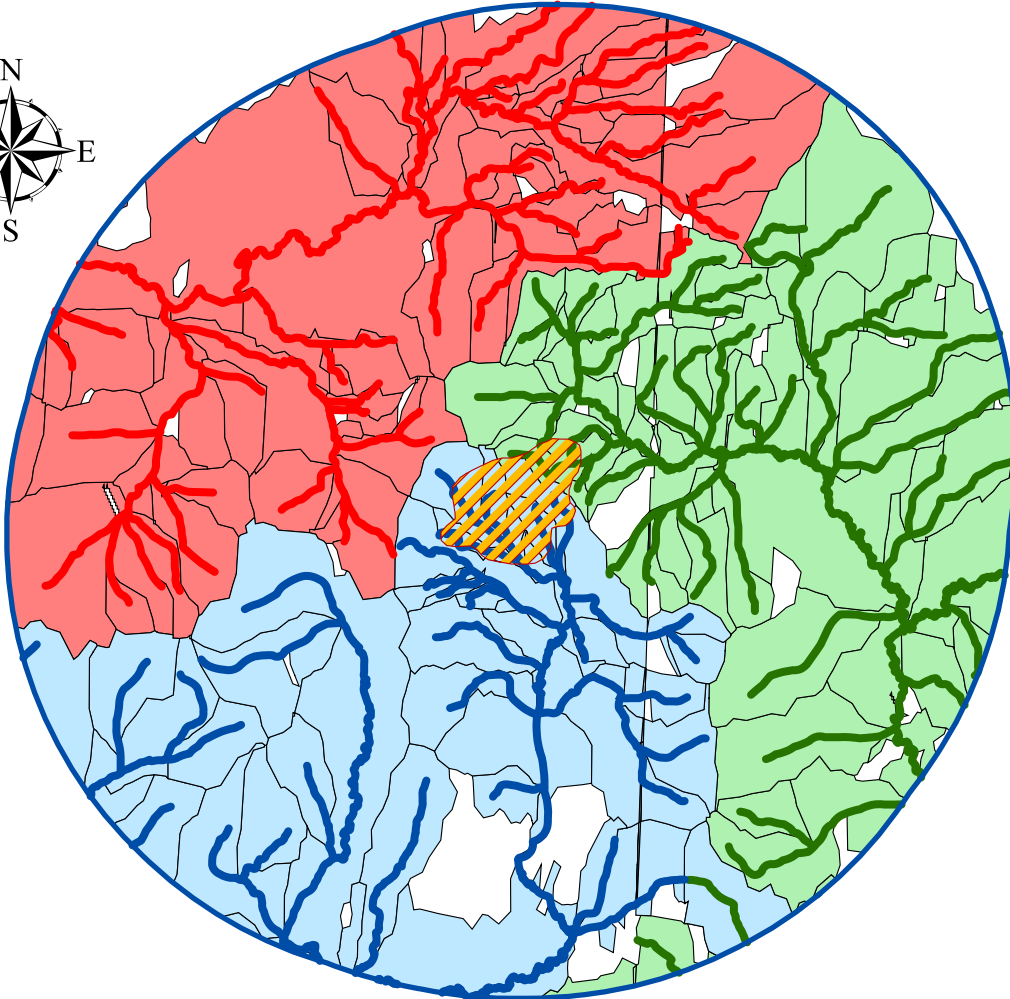
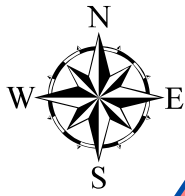


# Watershed Analysis for Pebble Mine, AK



0 1.25 2.5 5 7.5 10 Miles

River	Length (m)	Area (sq m)	Percent of Buffer
Upper Talarik Creek	105,681	84,840,431	31.3%
Kaktuli River	84,664	80,720,364	29.7%
N.F. Kaktuli River	106,335	95,045,838	35.0%
Merged Watershed		257,182,085	94.8%
5 mile buffer		271,354,097	100%



Deposit



5\_Mile\_Buffer\_of\_Deposit



Clip\_Watershed\_North\_Fork\_Kaktuli\_River



Clip\_Watershed\_Upper\_Talarik\_Creek



Clip\_Watershed\_Kaktuli\_River

Cartography by Neil Moomey  
 11-27-04, UAA GIS366 Final Project  
 Scale: 1:140,000  
 Sources: USGS, ADF&G, and DNR  
 Projection: NAD 27, UTM zone 5