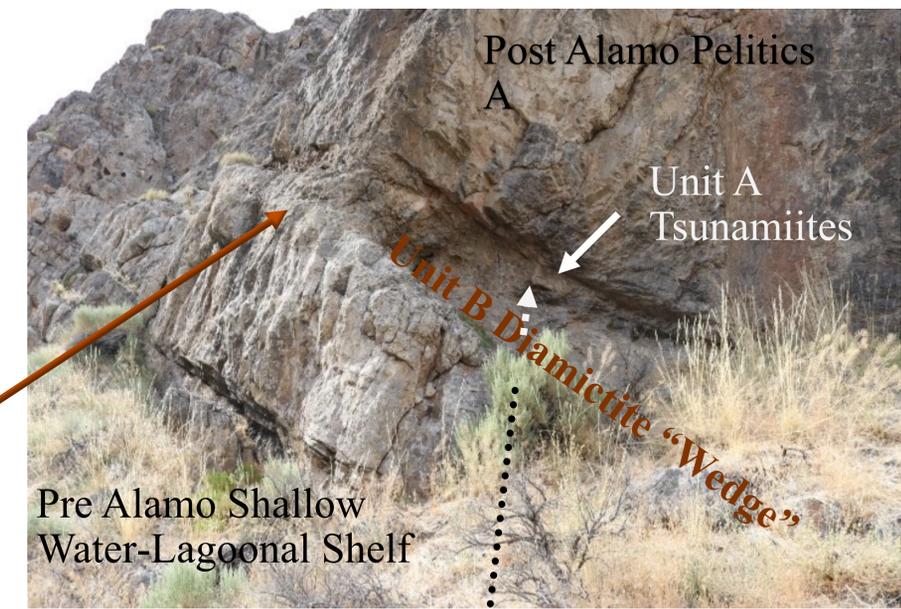
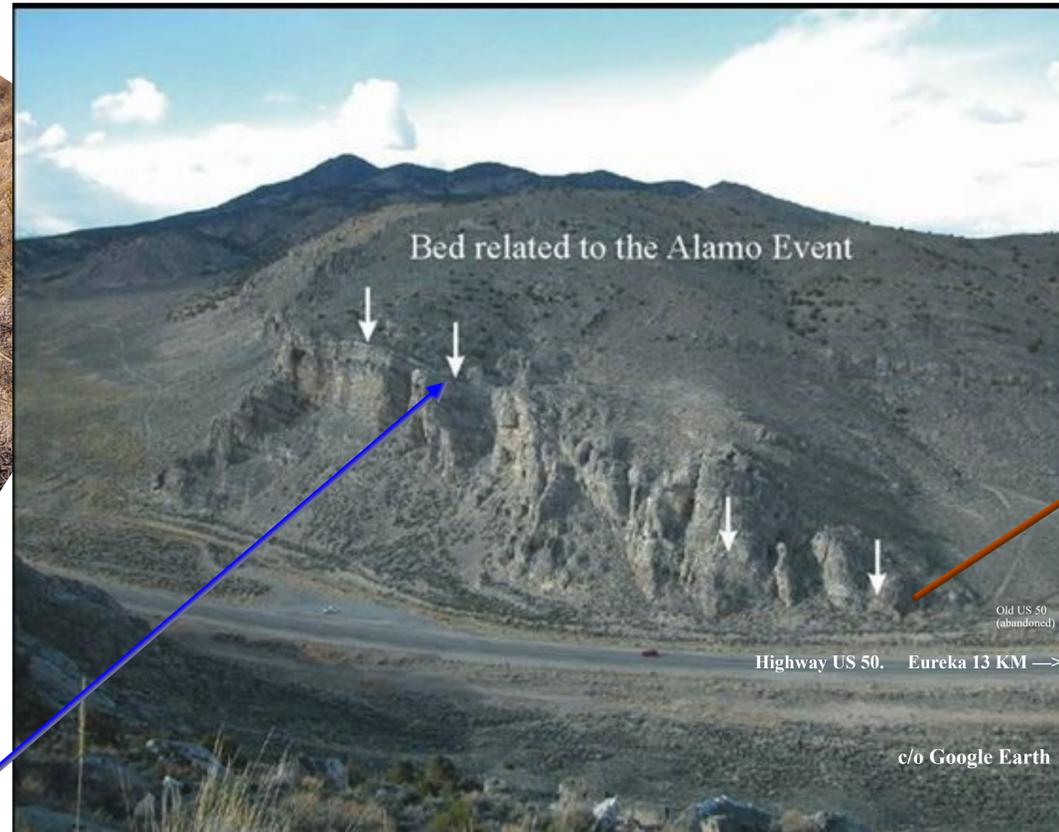
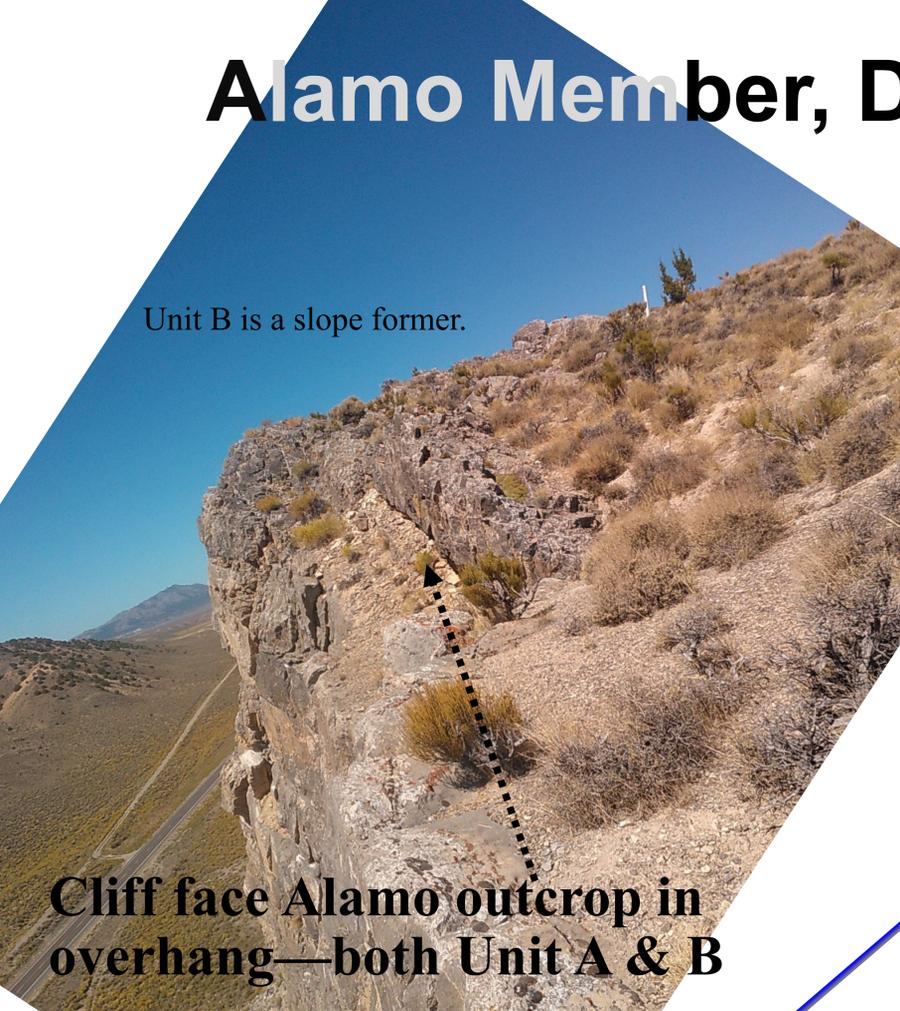
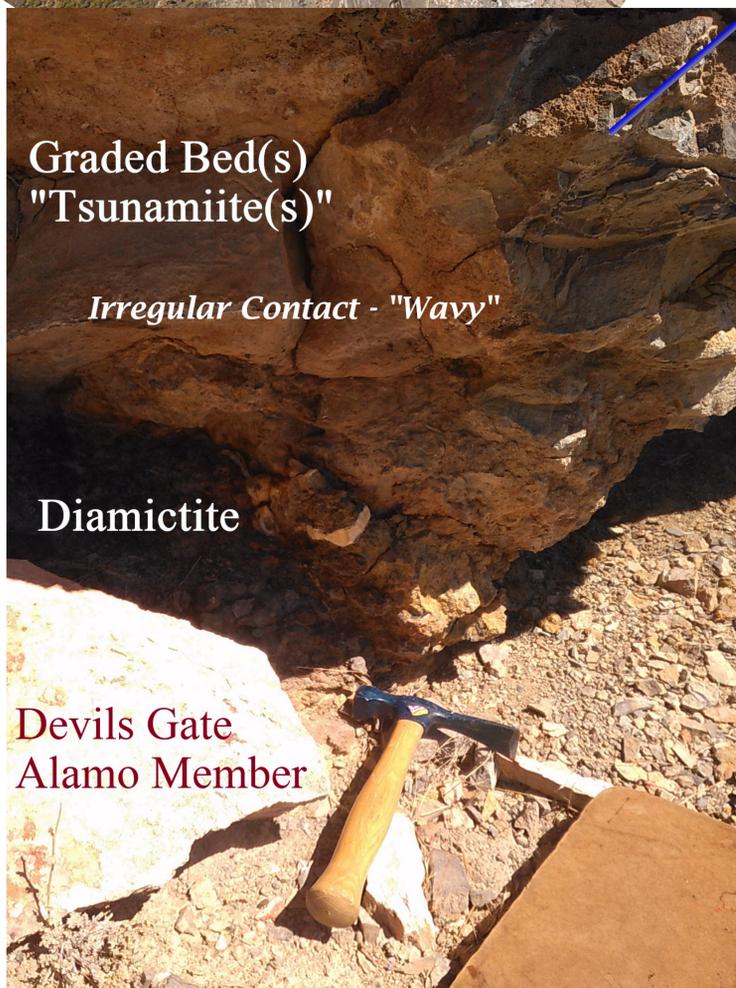


Alamo Member, Devils Gate LS Type Section—Unexpected Ejecta!!?



Eastern outcrop of Alamo Member in overhang. Polymictic Alamo Member [Unit B] is overlain by graded, granule-calcarenite tsunamiite(s) [Unit A]



Casier and others (2005) first found the Alamo Unit B ejecta at Devils Gate. The polymictic conglomerate is both apparently coarsest and thickest to the East (to the right). Unit B was not expected this far (~210 km north) from the impact centroid!!!

Cliff Face: Alamo Member Unit A and top of Unit B at Devils Gate measured section of Sandberg et al. (1997). Sample location for DVG-21D (not reported). The contact appears to be "irregular" - wavy. Unit B polymictic ejecta appears to coarsen to the East, just before it dives under cover.



Contact of Unit B (lower frame) and Unit A (upper) appears to be irregular, "wavy", perhaps illustrating N-S water flows?

