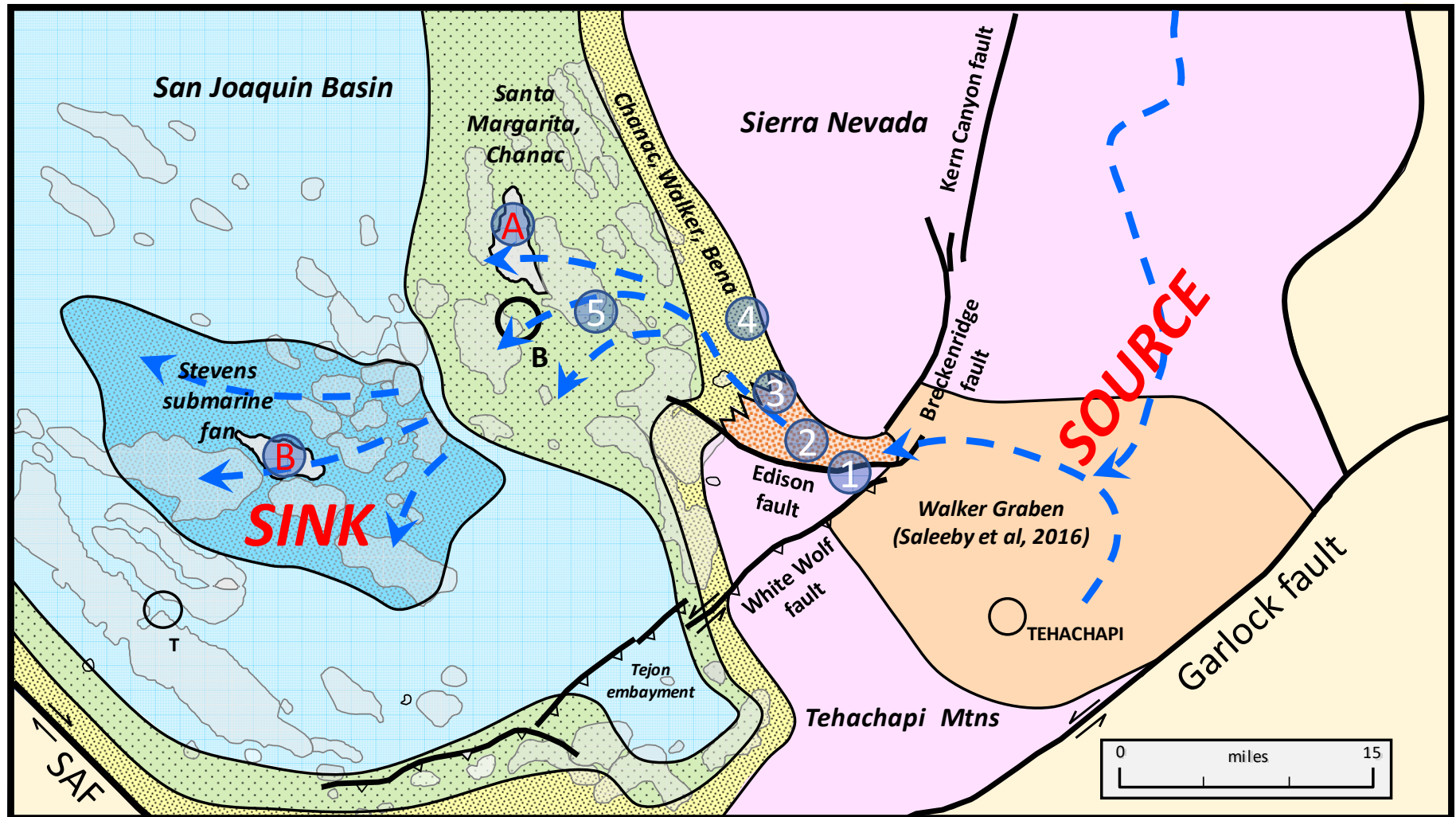


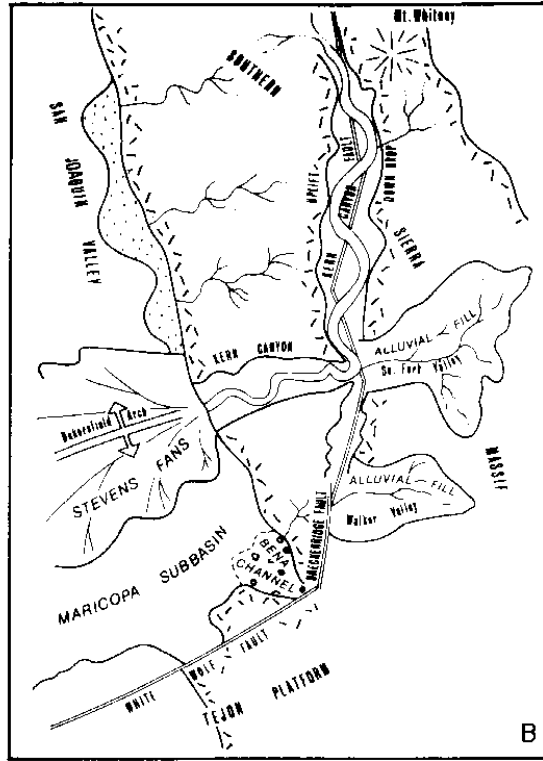
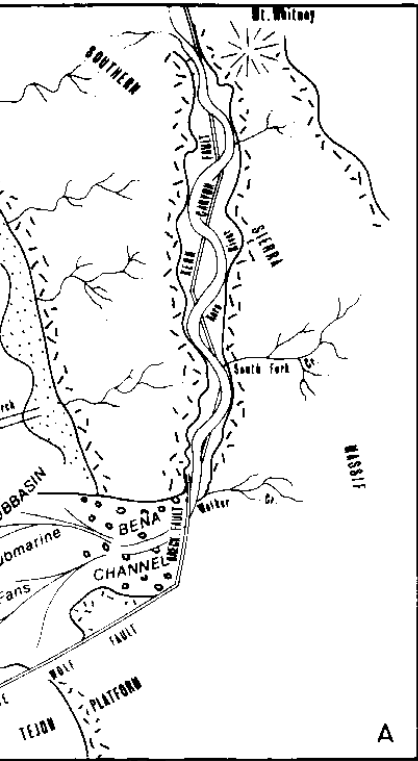
San Joaquin Geological Society Field Trip

Stevens Submarine Fan Source-to-Sink Examination

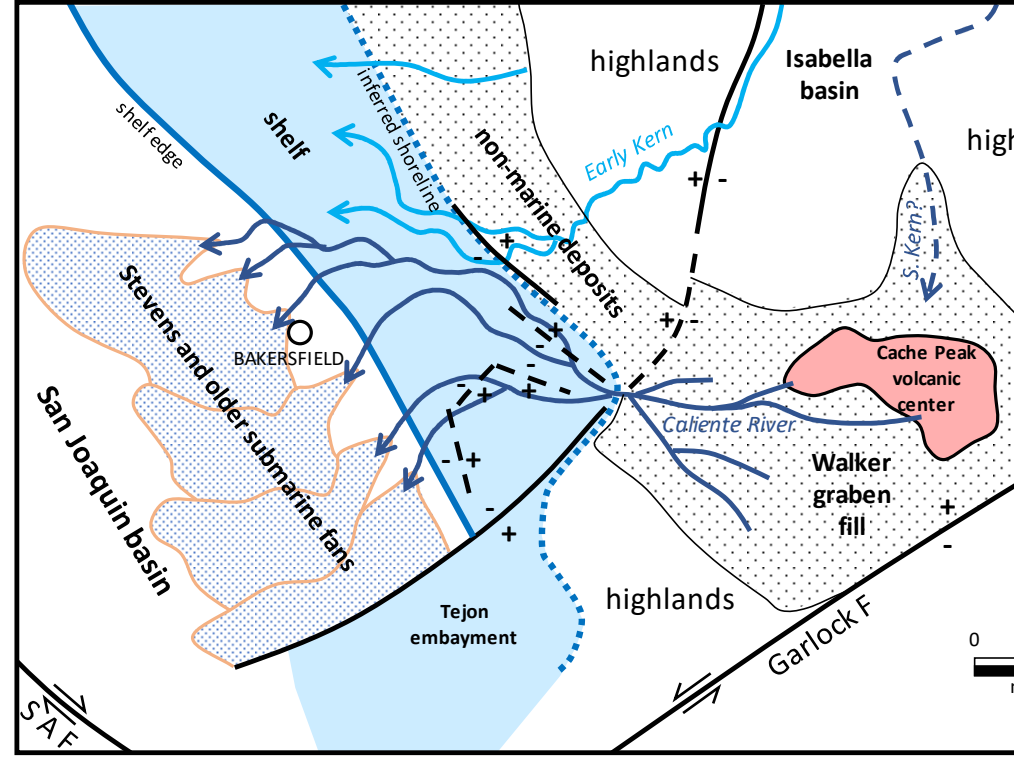
Saturday, May 4, 2019



Possible Sources for the Stevens Submarine Fan



Miocene Stream Capture
Model of MacPherson (1978)



Caliente River Deposition
System of Saleeby et al. (2016)

Stevens Submarine Fan Source-to-Sink Examination

Saturday, May 4, 2019

A San Joaquin Geological Society Field Trip to review possible sources of sediment in the Stevens submarine fan through examination of outcrops and core samples

Trip Details

Meeting Place: the Marketplace parking lot off Camino Media near Lengthwise Brewery

Meeting Time: Depart at 7:30 am

Transportation: Carpooling, with a total limit of 6 vehicles; please email Tony Reid if you can drive and take 3 to 5 passengers (tony.reid@crc.com)

Return to Bakersfield at about 3 pm for a core examination at CSUB's Core Repository, located across the street from the parking area

Conclude the core study at 5 pm and retire to Lengthwise for a refreshing drink

Trip Cost: \$40, and includes guidebook, lunch, and a drink of your choice at Lengthwise

Trip Participants: limited to the first 30 people who register

Trip Registration: on-line registration only at sanjoaquingeologicalsociety.org