

October 8, 2019 Easy Hike: Sibley Volcanic Preserve, Oakland Hills

Our Tuesday, October 8, *Easy Hike* will visit Sibley Volcanic Preserve in the Oakland Hills. This hike is going to be a little different and everyone is encouraged to attend. It isn't very long or steep, the trail is in good shape, and we will have an opportunity to explore the innards of Sibley Volcano - a real volcano that erupted some ten million years ago. Since then, the volcano has been tilted, uplifted, and eroded so that different parts are well exposed in the volcanic rock outcrops. They display for us the history of this unusual volcanic event. Hike leader will be SIR David Bushnell, a geologist who spent the early part of his career studying California geology. David will be prepared to explain the geologic details. The hike start is **10:00 am** from the preserve parking lot. There are restrooms and water only at the visitors' center but none on the trail. Hiking boots optional; trekking poles will be handy but not essential, as only parts of the trail are hard surfaced.

Optional Lunch: As usual for hikes in this area, we will have lunch afterwards in Orinda at the Europa Deli.

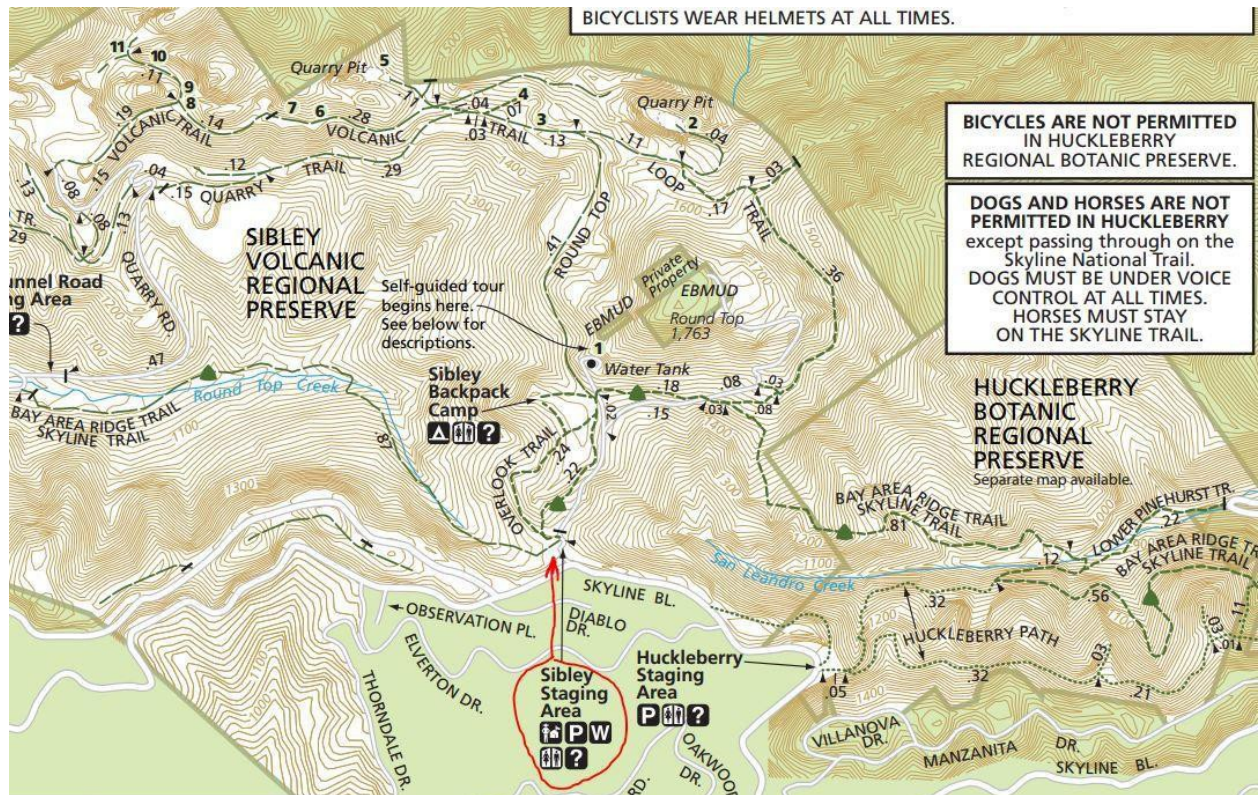
Directions: From downtown Walnut Creek, drive west 8.9 miles on Hwy 24 and exit Fish Ranch Road, turning right at the stop sign. Continue 1.0 miles up the hill to Grizzly Peak Drive and turn left. Drive 3.4 miles along a very windy but scenic road to Skyline Drive and turn left at the stop sign. The parking lot for the visitors' center is just down the hill on the left side.

Ride sharing is encouraged. Meet at the Olympic Garage, 3d level, next door to the Century Theater in downtown Walnut Creek for a **9:25 am** departure. There are entrances from both Locust and California Streets.

Hike leader: David Bushnell 925-838-3914 dbushn@swbell.net.

Hikers Activity Chairman: David Davis 925-838-1753 dav.davis@comcast.net

Map and Photos:



Map Legends

	T0	ORINABA FORMATION		TMS	MORAGA SEDIMENTS		TMH	MILLHOLLAND FORMATION
	Tc	CLAREMONT CHERT MEMBERS OF MONTEREY SHALE		TMV	MORAGA VOLCANICS		TSV	SIESTA VALLEY FORMATION
	TSB	SIBRANTE FORMATION						

