## "FIRE AND ICE" MONO BASIN AND OWENS VALLEY (rescheduled) Friday June 1 to Sunday June 3, 2007

Sponsored by the U.S. Bureau of Land Management And the Buena Vista Museum of Natural History

This field trip examines the interplay of glacial and volcanic forces over the past 600,000 years in the eastern Sierra Nevada.

On Friday the program starts at Coso Junction and we have scheduled tours at the Haiwee Power Plant (hydroelectric) and Casa Diablo Power Plant (geothermal). Friday night camping is at Honeymoon Flat campground near Bridgeport.

On Saturday we start the day at the Mono County Court House. From there we visit Mono Diggins, Bodie Ghost Town, Mono Lake Visitor's Center, Panum Crater, and the Mono Lake Tufa Towers. We then tour of the U.S. Pumice mine and then go to the Inyo Craters chain of volcanoes. After that we visit Obsidian Dome and Hot Creek. The day ends at French Camp Campground near Bishop.

On Sunday we start the day at the French Camp campground. Then we explore the mines along the east side of the Owens Valley including the Poleta, Montezuma, Jack Black, Greary Monster, Reward, Long John and FM Minerals (Inyo White Marble) mines. Then we will visit sites around Owens Lake on our way to the Olancha Dunes. The program will end at Fossil Falls.

## Itinerary:

Friday June 1, 2007

10:00 AM Coso Junction (at gas station)
11:00 AM Haiwee Hydroelectric Power Plant
2:00 PM Casa Diablo Geothermal Plant Tour
10:00 PM Astronomy Lecture at Honeymoon Campground

## Saturday June 2, 2007

7:00 AM Meet at Mono County Courthouse in Bridgeport
7:30 AM Dogtow
8:30 AM Bodie State Park (entry fee \$5.00)
9:30 AM Mono Lake Visitor's Center
10:30 AM Panum Crater
11:00 AM Tufa Towers
12:00 PM U.S. Pumice Mine tour
2:00 PM Inyo Craters
3:00 PM Obsidian Dome
4:00 PM Hot Creek
5:00 PM McGee Creek
6:00 PM French Camp Campground

Sunday June 3, 2007: 4x4 or high-clearance vehicles needed for this trip, we take unmaintained dirt roads on the east side of Owens Valley

7:00 AM French Camp Campground
9:00 AM Poleta Mine
10:00 AM Montezuma
11:00 AM Jack Black
12:00 PM Greary Monster
1:00 PM Reward
2:00 PM Long John
3:00 PM FM Minerals
4:00 PM Olancha Dunes
5:30 PM Fossil Falls

FIRE AND ICE, 2007

#### TO PAY FOR YOUR RESERVATIONS

Complete the reservation form, below. Registration fees are \$35 per vehicle for the 3-day program. Make your check payable to "Buena Vista Museum of Natural History" and mail to BVMNH, 2018 Chester Ave., Bakersfield, CA 93301. Charge card payments may be made by calling 661-324-6350. If you have any questions about these field trip programs call Dr. Gregg Wilkerson at (661) 391-6081 or contact the Museum directly at 661-324-6350. You will be asked to sign a "Hold Harmless" agreement before the field trip begins. This registration fee does NOT cover the cost of entry to Bodie State Park (\$6.00 per vehicle) or camp ground fees (\$15 to 20 per night).

# CALL FOR MOST RECENT DATES AND SCHEDULE. SOMETIMES WE NEED TO CHANGE FIELD TRIP DATES.

Name	Address	
Name	Address	
City	State	ZIP
(Area Code) Phone Fire and Ice, 2007	June 1-3, 2007	
Field Trip Name	Dates	bring a sack lunch and plenty of water
E-mail:		
Number of people:	Number of vehicles: _	
Registration Fees: One vehicl	e: \$35.00	
AMOUNT ENCLOSED:		
Credit card type: Visa MC Card Number:		

NOTE: WE NO LONGER OFFER MUSEUM VANS FOR THESE TRIPS DUE TO THEIR HIGH COST AND LIABILITY ISSUES ASSOCIATED WITH USING THE VANS.

## Honeymoon Flat Campground

P.O. Box 631 Bridgeport CA 93517

Getting There:

Take US Highway 395 through Bridgeport. Turn south on the Twin Lakes Road at the Texaco. Travel on the Twin Lakes Road for about 8.1 miles. Turn right at Honeymoon Campground.

Phone Park for More Information: Information: (760)932-9888 Project Office: (760)932-7070

## French Camp Campground

Getting There:

Approximately 30 miles north of Bishop, off Highway 395. Take the Tom's Place exit from 395, turn off and go one mile up Rock Creek Road.

Phone Park for More Information: Information: (760)935-4489 Project Office: (760)935-4339