

2025-2026 Field Trip Host Sites

Host Site: Advance Disposal

Site Address: 17150 Mesa St., Hesperia, CA 92345

Website: www.advancedisposal.com

Field Trip Contact: Luisa Quintero, Recycling Analyst and Community Relations Specialist
760-244-9733 x 249

Grade Levels: 2-12

Max. # of Attendees: 25

Length of tour: 1-1.5 hours

Field Trip Description: Advance Disposal is a single waste stream refuse and recycling company which processes almost 100% of the refuse and recyclable material brought in to the facility from residents and businesses in Hesperia, Spring Valley Lake, Oak Hills and the County areas of Apple Valley. This educational tour will explain Advance's refuse and recyclables processes, how the machinery works inside the MRF including a bird's eye view from the new observation deck, an up-close look at the trucks and equipment used at the facility, a presentation that shows how trash and recycling is important to our environment and everyday life, and then an activity to explain to the students what we do and why we do it.

Special Instructions:

1. Closed toe shoes and long pants required for all participants.

Host Site: Amboy Crater Natural Landmark

Site Address: LATITUDE/LONGITUDE: 34.560312, -115.774688

DIRECTIONS: From Needles, CA, take I-40 west approx. 65 miles to Kelbaker Road. Exit southbound on Kelbaker Road and drive approx. 10 miles to National Trails Highway. Turn left on National Trails Highway and drive approx. 8 miles to Crater Road. Turn left onto Crater Road. An entrance kiosk will be on your left hand side.

Website: <https://www.blm.gov/visit/amboy-crater-national-natural-landmark>

Field Trip Contact: Bureau of Land Management, Needles Field Office- 760-326-7000

Grade Levels: K-12

Max. # of Attendees: Educator dependent

Length of tour: Educator dependent

Field Trip Description: Amboy Crater, formed of ash and cinders, is 250 feet high and 1,500 feet in diameter. It is situated in one of the youngest volcanic fields in the United States. The site offers picnic tables, restroom facilities, hiking trail to the rim with rest stations along the way, and an ADA ramada overlook for viewing.

Amboy Crater was designated a National Natural Landmark in 1973 and is recognized for its visual and geological significance. Amboy Crater is an example of a very symmetrical volcanic cinder cone. There is a breach on the west side of the crater where basaltic lava poured out over a vast area of 24 square miles, which contains lava lakes, collapsed lava tubes and sinks, spatter cones and massive flows of basalt. Amboy Crater lies about halfway between Barstow and Needles (about 66 miles from each) off Historic Route 66 National Trails Highway.

Amboy Crater and surrounding area are unique volcanic environments where temperatures can get very hot. Make sure to pack plenty of water and check the local weather before your trip.

Special Instructions:

1. **This is a self-guided field trip.**
2. Amboy Crater and the surrounding area are unique volcanic environments where temperatures can get very hot. Make sure you pack plenty of water and check the local weather before your trip.

Host Site: Antelope Valley Indian Museum and Nature Trail

Site Address: 15701 East Ave M, Lancaster, CA 93535

Website: https://www.parks.ca.gov/?page_id=632

Field Trip Contact: 661-946-3055

Grade Levels: K-5

Max. # of Attendees: Contact site for accommodations

Length of field trip: Contact site for accommodations

Field Trip Descriptions: Nestled in the rocks and buttes of the Mojave Desert is the Antelope Valley Indian Museum. The museum displays artifacts of the American Indian groups of three major regions- the Southwest, Great Basin, and California- showcasing how they utilized the surrounding environment to thrive in the harsh Mojave Desert. The self-guided nature trail is an easy half-mile walk that takes about 30 minutes to complete. It will introduce your students to the American Indian people of the areas and some of the animals, plants, and natural features that were important to them and their survival.

Special Instructions:

1. Guided group tours and school programs are offered on Thursdays with advanced reservations. Minimum group size is 6 people.
- 2 School groups are free; regular admission is \$3 for adults, and children 12 and under are free. Please phone (661) 946-3055 to make a reservation.

Host Site: Apple Valley Center for Innovation (AVCI), Lewis Center for Educational Research

Site Address: 20702 Thunderbird Road, Apple Valley, CA 92307

Website: <https://www.lewiscenter.org/Departments/Local-Programs/Field-Trips/index.html>

Field Trip Contact: Amy Ritter

(760) 946-5414 ext. 276

fieldtrips@lcer.org

Grade Levels: K-5th grade

Max. # of Attendees: 125 students, 10 chaperones

Length of field trip: 4 hours

Field Trip Descriptions: The Lewis Center for Educational Research and Apple Valley Unified School District have teamed up to provide a hands-on science center right here in the High Desert! Located on our Thunderbird Campus, students get to experience science first-hand. They will rotate through grade level specific, NGSS-aligned activities and have free exploration time in our Exploratorium. Some activities include: NOAA & NASA's Science on a Sphere with an environmental focus, an AR Sandtable to see how and when landforms change due to environmental activity, decomposition stages, a tour through the Solar System, how the Sun affects us, earthquakes & volcanoes, invisible forces, and so much more!

Special Instructions:

1. Program fee \$12 per student, Reservations required. Program fees are not covered under MEEC transportation grant.

2. Field trips are partially outdoors, please dress for the weather.
3. The School District or Organization arranging for this field trip will furnish the Lewis Center with a Certificate of Insurance. More details will be given during the reservation process.

Host Site: Aquarium of the Pacific

Site Address: 100 Aquarium Way, Long Beach, CA 90802

Website: <http://www.aquariumofpacific.org/education/yourfieldtrip>

Field Trip Contact: 562-590-3100, ext. 0

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations

Length of tour: Contact site for accommodations

Field Trip Description: Whether your field trip includes an educator-led program or is simply a self-led visit, the Aquarium offers a fun and educational experience for your students. Let us help you create a meaningful field trip that connects to your classroom curriculum. Field Trips to the Aquarium provide opportunities to touch animals including sharks and sea stars, engage and excite students, inspire awe in the Pacific Ocean and the animals that live there and connect to classroom curriculum

Special Instructions:

1. Program fee ranging from \$7.00-\$11.50 per participant. Program and parking fees are not covered by MEEC transportation grant.
2. Requires advanced reservation

Host Site: Big Bear Alpine Zoo

Site Address: 43285 Goldmine Drive, Big Bear Lake, CA 92315

Website: <https://bigbearzoo.org/>

Field Trip Contact: 909-866-9700

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations

Length of tour: Arranged by teacher and host site

Field Trip Description: The Big Bear Alpine Zoo is a rehabilitation facility offering injured, orphaned and imprinted wild animals a safe haven; temporarily while they heal or permanently as they are unable to survive on their own. We are extremely proud that 90% of all the animals brought to us for rehabilitation are successfully released back into their native environment. Those that remain with us on exhibit are either too injured or have been imprinted by humans and cannot be released back into the wild to care for themselves.

Special Instructions:

1. The School or Organization arranging for this group tour will furnish the Big Bear Valley Recreation and Park District's Big Bear Alpine Zoo with a Certificate of Insurance in the amount of one million dollars liability, naming the Big Bear Valley Recreation and Park District and the County of San Bernardino as additional insured. ***Schools/Organizations that are unable to obtain a certificate of insurance must have the Big Bear Alpine Zoo's Release and Hold Harmless Agreement signed by the parent/guardian of participants under the age of 18 and presented to the zoo the day of the tour. Those 18 and older must sign for themselves.***

2. MEEC is not responsible for entrance, program or parking fees. Check with host site on group discount pricing.

Host Site: Big Morongo Canyon Preserve

Site Address: one-half mile southeast of the town of Morongo Valley

Website: www.bigmorongo.org/index.htm

Field Trip Contact: 760-363-7190 or bmcp@BigMorongo.org

Grade Levels: 1-12

Max. # of Attendees: 30, contact site for larger groups

Length of tour: Arranged by teacher and host site

Field Trip Description: FIELD TRIPS HAVE LIMITED AVAILABILITY!!!! Open to grades 1-12 only. The desert oasis at Big Morongo Canyon is one of the 10 largest cottonwood and willow riparian (stream) habitats in California. The upstream end of the canyon lies in the Mojave Desert, while its downstream portion opens into the Colorado Desert. Elevations on the Preserve range from 600 feet on the canyon floor to over 3000 feet at the ridge tops. Several trails, including boardwalks through the marsh and stream habitats, meander through the Preserve. Program Topics Include: Adaptations of Plants and Animals to Climatic Challenges , Desert Ecology , Homes for Flora and Fauna, Land Forms , Native American Uses of Plants in the Preserve, Pond Life Producers and Consumers , The Importance of Protecting Wetlands, The Rock Cycle, The Water Cycle, Weather and Climate, Wildlife Signs , Other Topics by Request.

Special Instructions:

1. An approved Tour Agreement is required prior to all group visits.
2. Reservations are required for both docent-led tours and self-guided tours for groups of over 15 people. Reservations are required at least two weeks in advance.

Host Site: California Botanic Garden

Site Address: 1500N. College Avenue, Claremont, CA 91711

Website: <https://www.calbg.org/events-programs/school-tours-programs>

Field Trip Contact: <https://www.calbg.org/events-programs/school-reservations> or for middle/high school- registrar@calbg.org

Grade Levels: K-12

Max. # of Attendees: 40 max for guided tours. Contact site for additional details

Length of tour: Arranged by teacher and host site

Field Trip Description: Foster your student's love for our unique and wonderful California environment by bringing your class to the Garden. Whether you come for a self-guided experience or book a program with our knowledgeable Garden Guides, you will leave feeling informed about and inspired by California's native plants.

Special Instructions:

1. Prices range from \$5 to \$11 for students and \$7 pre chaperone. **Site requires one adult chaperone per five children (ages 3-12), or one adult chaperone per ten students (ages 13+).** Adults beyond one chaperone per two children/students are asked to pay the \$15 general admission rate. 10 children/students minimum - 40 children/students maximum per guided school group visit.
2. Reservations are required.
3. MEEC is not responsible for parking or entrance/booking fees

Host Site: Calico Ghost Town Regional Park

Site Address: 36600 Ghost Town Rd., Yermo, CA 92398

Website: <https://parks.sbcounty.gov/park/calico-ghost-town-regional-park/>

Field Trip Contact: 909-.87-2757

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations

Length of tour: Arranged by teacher and host site

Field Trip Description: Calico Ghost Town sits amid rugged, sunbaked hills and multicolored rock formations that echo the town's namesake. Founded in 1881 during the silver boom, the town rapidly grew around rich mineral deposits in the surrounding Calico Mountains. At its peak, it boasted over 500 mines and produced millions of dollars in silver ore, most notably from the Silver King Mine. The terrain was drastically reshaped by mining activity—tunnels, shafts, and tailings still scar the hillsides, serving as silent testaments to the town's once-booming economy. Though the mining eventually declined by the early 20th century, the environmental imprint remains. Erosion patterns, abandoned mine entrances, and subsiding land reflect the ecological impact of extractive industries. A field trip to Calico Ghost Town offers a unique opportunity to learn about California's mining history, Old West culture, desert ecology, and geology—all in one immersive setting. You'll learn how silver was mined in the late 1800s, explore actual mine entrances (like the Maggie Mine) to see how miners worked underground, and discover the tools and methods used in silver and borate mining.

Special Instructions:

1. Bus fee (tour) \$5.00/person, School fee without attractions \$4.00/person
2. MEEC is not responsible for parking or entrance/booking fees

Host Site: California Science Center

Site Address: 700 Exposition Park Dr, Los Angeles, CA 90037

Website: www.californiasciencecenter.org

Field Trip Contact: 213-744-2019

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations

Length of tour: Arranged by teacher and host site

Field Trip Description: Through hands-on experiences in our galleries, you'll learn about human inventions and innovations, the life processes of living things and more. In our world, everything is connected. Plants, animals, people, weather, water, soil—all are part of a delicate balance. Living things can change their environments—and through a process called adaptation, environments can even change living things.

Special Instructions:

3. Groups of 15 people or more are required to make a reservation before visiting.
4. MEEC is not responsible for parking or entrance/booking fees

Host Site: CalPortland Company, Mojave Cement Plant
Site Address: 9350 Oak Creek Rd., Mojave, CA 93501
Website: www.calportland.com/environment.aspx
Field Trip Contact: Olivia Fisher, Environmental Manager
ofisher@calportland.com
661-823-3731

Grade Levels: 6-12

Max. # of Attendees: 40

Length of tour: 3 hours

Field Trip Description: During your visit to CalPortland's Mojave Plant, students will learn about the limestone lifecycle and how it was deposited, blasted, crushed, burned, ground, and then shipped as the finished cement product. The tour includes a close-up look at our 100-ton haul trucks and other mobile equipment in the limestone quarry, a guided tour throughout the cement manufacturing plant, and a behind-the-scenes look into the control room and robotic lab. The tour will conclude with a stop at the top of the preheater tower to view the plant and surrounding wind turbines and learn why Mojave has earned EPA's Energy Star Award year after year. Students will then get to participate in a hands-on activity in which they will make their own concrete in a cup using cement manufactured onsite. Lunch is included.

Special Instructions:

1. Tours are limited to one bus – ALL students and chaperones must fit on one bus with room for tour lead.
2. Bus must be able to drive on dirt roads and through the plant.
3. Closed toe and closed heel shoes and long pants required for all attendees (no shorts or sandals). Shirts must cover midribs and shoulders.
4. Attendees are required to wear hard hats and safety glasses which will be provided by CalPortland.

Host Site: CalPortland Company, Oro Grande Cement Plant
Site Address: 19409 National Trails Hwy, Oro Grande, CA 92368
Website: www.calportland.com/environment.aspx
Field Trip Contact: Alison Everhart, Sr Environmental Manager,
aeverhart@calportland.com , 760-269-1135

Grade Levels: 4-12

Min. # of Attendees: 20 persons

Max. # of Attendees: 45 persons

Length of tour: 3-4 hours

Field Trip Description: Students will learn about local mineral resources, including limestone and how it is formed. They will learn about the cement manufacturing process and the flow of material while observing the facility from the top of the tower. A tour of the CalPortland Company - Oro Grande Cement Plant includes a blast in the limestone quarry (as production/weather permits, not guaranteed), a guided tour throughout the cement manufacturing process and a behind the scenes look into the control room and the top of the

tower. Students will also get a chance to explore careers in the mining industry and make their own concrete with cement manufactured on site. Lunch is included.

Special Instructions:

1. All students and chaperones must fit on one bus with room for CalPortland tour lead
2. Bus must be able to drive on dirt roads and through the plant
3. Closed-toe shoes and long pants required for all attendees. Shirts must cover midriffs and shoulders.
4. Attendees are required to wear hard hats and safety glasses, which will be provided by CalPortland.

Host Site: Cemex

Site Address: 25220 Black Mountain Quarry Rd, Apple Valley CA 92307

Website: www.cemexusa.com

Field Trip Contact: Deborah Haldeman

916-941-2844 or deborahg.haldeman@cemex.com

Grade Levels: 4-12

Max. # of Attendees: Contact site for accommodations

Length of tour: 2 hours

Field Trip Description: Tour the country's second largest cement manufacturing facility where more than 2 million tons of cement is processed each year. Tour the Apple Valley site to see the Pyro processing system, which uses coal, old tires, pistachio shells, and wood by-products to generate temperatures in excess of 2500 degrees Fahrenheit. Prior to your field trip; a representative from CEMEX will come to your classroom and give a presentation on how cement is made... there is visual information, materials and a PowerPoint presentation to help understand the process. The day of your field trip; your bus will tour the facility, which includes the quarry and an opportunity to view a blast shot in the quarry.

Special Instructions:

1. Closed-toe shoes required.

Host Site: Devils Punch Bowl Natural Area

Site Address: 28000 Devils Punchbowl Rd., Pearblossom, CA 93553

Website: parks.lacounty.gov/wps/portal/dpr/Parks/Devils_Punchbowl_Natural_Area

Field Trip Contact: 661-944-2743

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations.

Length of tour: Educator dependent

Field Trip Description: The Devil's Punchbowl is a unique 1,310 acre geological wonder where visitors can walk, hike or take a horseback ride on a 7.5 mile round-trip trail through a deep canyon formed by the runoff of large quantities of water from the higher San Gabriel Mountains. See spectacular up tilted rock formations created by layers of sedimentary rocks as you explore the landscape of Joshua trees, California Junipers, Pinyon Pine Woodland and Desert Chaparral shrubs while observing the variety of wildlife.

Special Instructions:

1. Please wear weather appropriate clothing and closed toe shoes.

Host Site: Discover Cube Orange County

Site Address: 2500 N Main Street, Santa Ana, CA 92705

Website: <https://www.discoverycube.org/orange-county/field-trips/>

Field Trip Contact: 714.913.5030 or groupsales@discoverycube.org

Grade Levels: PreK-12

Max. # of Attendees: Contact site for accommodations

Length of Tour: Arranged by teacher and host site

Field Trip Description: Discover real science at over 100 year-round exhibits. Through hands-on experiences, students are exposed to the earth and environmental sciences.

Special Instructions:

1. MEEC is not responsible for parking or entrance/booking fees

Host Site: Forever Wild

Site Address: 8545 Buttemere Rd, Phelan, CA 92371

Website: <http://www.foreverwildsanctuary.org/>

Field Trip Contact: 760-868-2755 or staff@foreverwildsanctuary.org (do not email for appointments)

Grade Levels: K-12

Max. # of Attendees: Contact site of accommodations.

Length of tour: 1.5 -2 hours. Closed Monday and Thursday.

Field Trip Description: An animal sanctuary is a facility where animals are brought to live and be protected for the rest of their lives. Unlike animal shelters, sanctuaries do not seek to place animals with individuals or groups, instead maintaining each animal until his or her natural death. We do have a few reptiles and non-exotic animals that we allow the public to touch on certain tours. However we never allow the Exotic Cats to interact with the public, these animals are wild and in enclosures to protect them as well as you. The location can often be exposed and windy, and the enclosures are in the open.

Special Instructions:

1. Closed toes shoes required.
2. General Tour Cost: \$10-\$15 per person. Admission fees are not covered under MEEC transportation grant.
- 3.
4. Sanctuary is located 1.3 miles up a dirt road.

Host Site: High Desert Interpretive Center and MWA Central Operations Center

Site Address: 7620 Deep Creek Rd., Apple Valley, CA 92308

Website: <https://www.mojavewater.org/>

Field Trip Contact: Elizabeth Fratt
efratt@mojavewater.org

Charlene Engeron
cengeron@mojavewater.org

Grade Levels: 3-12

Max. # of Attendees: 36

Length of tour: 2 hours

Field Trip Description: An educational opportunity offering history of the Victor Valley with a focus on water resources is open at the High Desert Interpretive Center. Located between Deep Creek and the Mojave River in Apple Valley, the center features an instructional path with interpretive kiosks, a covered amphitheater and the Mojave Water Agency's new Central

Operations Center. Adjacent to the Mojave River bed, the location offers views of the Mojave River Forks Dam and the Cedar Springs Dam. The instructional path is easy to traverse and features kiosks dedicated to the subjects of land and water, the California State Water Project, the ancient Mojave River, the Native American settlers of the Victor Valley, and the western Mojave Desert biology and geology. In addition to the path, the Mojave Water Agency's new Central Operations Center is available for tours. This 5,116 square-foot facility features the Agency's centralized Supervisory Control and Data Acquisition system (SCADA). The SCADA control room enables the operations staff to manage the water system's pumps, valves, reservoirs and wells by computers using operator-determined set points. A major portion of the Agency's groundwater recharge operations are expected to occur at this location with releases of State Water Project water from Silverwood Lake and the Morongo Basin Pipeline via the new Deep Creek outlet. Tours may be scheduled in conjunction with water releases at various times of the year.

Special Instructions:

1. Field trips are limited to schools within the Mojave Water Agency Service Boundaries which include the Victor and Morongo Valleys.

Host Site: Goldstone Deep Space

Site Address: Historic Harvey House, 681 North First Ave. Barstow, CA 92311

Website:

Field Trip Contact: Outreach Office

760-255-8688 or goldstonevc@jpl.nasa.gov

Grade Levels: 5-12

Max # of Attendees: Check with site for accommodations

Length of tour: Arranged with site and teacher

Field Trip Description: Goldstone offers an informative and enjoyable way to learn about the planets and the story of space travel and how we communicate with spacecraft exploring our Solar System and beyond. Our work is in two-way robotic spacecraft communication and radio astronomy. Learn about the robotic missions that are currently exploring the Solar System and beyond from NASA/JPL, European Space Agency, Japanese Space Agency, Indian Space Organization. *Please Note: Goldstone is not an Observatory with optical telescopes. We do not offer night-time programs. Our work is in two-way robotic spacecraft communication and radio astronomy.*

Special Instructions:

Host Site: High Desert Power Project

Site Address: 19000 Perimeter Rd., Victorville, CA 92392

Website:

Field Trip Contact: Vincent Dodero

vdodero@mrpgenco.com

Grade Levels: 1-12

Max. # of Attendees: Contact Site for accommodations.

Length of tour: 1-2 hours

Field Trip Description: Students can expect to see a modern combined cycle power plant, with three Combustion Turbines with associated heat recovery steam generators, and an attached Steam Turbine with a cooling tower. Facility also includes an extensive water treatment system.

Special Instructions:

1. Long pants, no tank tops, and closed toe shoes required.

Host Site: Joshua Tree National Park

Site Address: Contact site for specific drop-off instructions.

Website: <https://www.nps.gov/jotr/index.htm>

Field Trip Contact: 760-367-3011

Grade Levels: 2-12

Max. # of Attendees: Contact site for accommodations.

Length of tour: 1-1.5 hours

Field Trip Description: Joshua Tree National Park Joshua Tree National Park is immense, nearly 800,000 acres, and infinitely variable, delicate, and extremely fragile. This is a land shaped by strong winds, sudden torrents of rain, and climatic extremes. Joshua Tree National Park invites you and your students to attend ranger-led education programs. Topics covered by Ranger Guided Programs include: desert landforms, the rock cycle, cultural history of how American Indians and early settlers survived in and adapted to the desert, geology of the Earth and how fault formed the landscape—and continues to shape it today, desert water sources, the Desert Tortoise, Desert Plants. Research and Job Shadowing opportunities available for High School Students.

Special Instructions:

1. Reservations are required.
2. Check with site for correct amount of chaperones needed for the program selected.
3. Entrance-fee waivers are available for educational visits but not for recreational visits. A statement of your educational objectives and your lesson plan with an outline of educational activities is required. Primary and Secondary Groups. To request an academic fee waiver for groups through grade twelve, return the request form (<http://www.nps.gov/jotr/forteachers/upload/feewaiver.pdf>) and allow a minimum of two weeks for us to process your request. Entrance fees are not covered by transportation grant.

Host Site: Jurupa Mountains Discovery Center

Site Address: 7621 Granite Hill Dr., Jurupa Valley, CA 92509

Website: jmhc.org and/or wimca.org

Field Trip Contact: info@wimca.org

Grade Levels: See description.

Max. # of Attendees: 70

Length of tour: 90 minutes with option of various 30 minute add-ons

Field Trip Description: Teachers can choose from the following four Expeditions that align with Women In Mining's vision to educate youth about mineral resources, history of mining, and other mining-related topics:

- Rock Collecting at the Dinosaurs which provides an introduction to rocks, minerals, and fossils that complements NGSS for most grade levels. Students will get to make their own collection of 12 specimens to take home with them.
 - Grade Levels: 1-6
 - Cost: \$10/student
- California Rockhound, teaches students about the rock cycle and the important roles rocks and minerals play as a natural resource. Students will receive a set of eight rocks and eight minerals to take home.

- Grade Levels: 4-12
- Cost: \$12.50/student
- Geology of California takes students on a journey across the great state of California discovering the geological processes that shaped the landscape. Students will also learn about the importance the mining industry plays in the economy of California and the will receive a collection of rocks, minerals, and fossils indigenous to California.
 - Grade Levels: 4-12
 - Cost: \$12.50/student
- Gold Fever. This Student Learning Expedition takes Student Explorers back to the days of the 49ers and the California Gold Rush. During the days of the Gold Rush, gold fever swept across the United States bringing thousands of people to California, changing the course of California history and the state's economy. During this Expedition, Student Explorers learn about life during the gold rush, staking claims, and the important role women played in California history. Student Explorers will try their hand at panning for gold, keeping any gold and other minerals they find.
 - Grade Levels: 3-12
 - Cost: \$12.50/student

Subject to availability, Women in Mining volunteers can attend any fieldtrip at the request of the applicant. Women in Mining volunteers can discuss careers in mining, local resources, and higher education with students.

Special Instructions:

1. Please contact info@wimca.org as soon as you are aware of application approval.
2. Please specify dates requested, expedition type, and whether or not WIM volunteers are requested.
3. MEEC and WIM do not cover the cost of the expedition, only transportation.

Host Site: La Brea Tar Pits

Site Address: 5801 Wilshire Blvd., Los Angeles, CA 90036

Website: <https://tarpits.org/educational-resources/before-your-field-trip>

Field Trip Contact: online reservations form or info@tarpits.org or 213-763-3529

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations

Length of tour: 1-4 hours

Field Trip Description: The Tar Pits have fascinated scientists and visitors for over a century, and today, this area is the only actively excavated Ice Age fossil site found in an urban location in the world! Over the last 50,000 years, Ice Age animals, plants, and insects were trapped in sticky asphalt, which preserved them for us to find today. More than 100 excavations have been made at the Tar Pits since the early 1900s, and most of the fossils discovered here are housed in the museum at La Brea Tar Pits, at the center of the Tar Pits! The discoveries range in size from huge, extinct mammoths and sloths to "microfossils," or tiny remains of plants and animals that give us clues about how ancient ecosystems and climates changed. Experience for yourself how life from the past became trapped in "tar," how scientists are digging it up today and working on these fossils right before your eyes, and what their discoveries tell us about the past and climate change.

Special Instructions:

1. Tours are self-guided. Any changes to this will be noted on field trip reservation form.
2. California accredited schools bringing K–12 grade students qualify for a FREE field trip to La Brea Tar Pits! Admission is free for all students, teachers

- (including school administrative staff, teaching assistants, and one-to-one aides) and chaperones*. We require a minimum of one adult for every ten students.
3. MEEC it not responsible for cost of parking or any additional bookings.

Host Site: Living Desert and Botanical Gardens

Site Address: 47900 Portola Ave, Palm Desert, CA 92260

Website: <http://www.livingdesert.org/>

Field Trip Contact: 760-346-5694 or guestservices@livingdesert.org

Grade Levels: K-12

Max. # of Attendees: 120

Length of tour: 1.5 hours +, contact site for accommodations.

Field Trip Description: The Living Desert provides an introduction to desert ecology to more to thousands of school children each year. Field Trips have the following exciting options that include our regularly scheduled storytelling, live animal encounters, Wildlife Wonders Show, Village WaTuTu, hands-on Discovery Center and our desert play land – Gecko Gulch. Docent-Guided tours available for grades 1-12. You may choose a tour of African or North American exhibits, or book a North American tour highlighting the ancient Cahuilla Indians. After your docent-led tour you may continue to enjoy the park at your leisure! Pre- and Post visit material packets are available for free download. Materials include: field trip information, guidelines for school groups, “What is a Desert?” activities for classroom settings, and background fact sheets.

Special Instructions:

1. Entrance fee of \$11-\$15 admission fee. Admission and activity fees are not covered under MEEC transportation grant. Any additional chaperones that exceed the 1:5 ratio will be charged full price admission of \$29.95
2. Educators may make arrangements to visit the park in advance to finalize lesson plans at no charge.

Host Site: Lewis Center for Educational Research

Site Address: 17500 Mana Road, Apple Valley, CA 92307

Website: <https://www.lewiscenter.org/Departments/Local-Programs/Field-Trips/index.html>

Field Trip Contact: Amy Ritter

(760) 946-5414 ext. 276

fieldtrips@lcer.org

Grade Levels: Pioneer Kids, TK-2nd grade

Trails West, 3rd grade

Gold Rush, 4th grade

Max. # of Attendees: 60 students, 10 chaperones

Length of field trip: 2 1/2-3 hours

Field Trip Descriptions: Pioneer Kids - *This is a student-facilitated program for cross age learning.* Upper elementary students from The Academy for Academic Excellence are trained to guide students in learning about the life of pioneer children. Students rotate through different stations within a 2-hour hands-on program in our western town. Students learn what life was like for pioneer children and compare it to their lives today. Is it better? Have we done a good job preserving our resources? Are all improvements good for us? What lessons could be learned in preservation?

TrailsWest - What better way for third graders to learn about the westward movement than by taking them out on the trail? In Mineral City, our simulated town on campus, students prepare for their journey in search of a better way of life. TrailsWest is not only about the westward

movement, but also about the local history of our area as the program relives the first wagon train through the Mojave Desert from Utah to San Bernardino. Students learn how important wagons were to the westward movement and learn to appreciate our environment and what the pioneers sacrificed. Our 150-acre Mojave River Campus was once home to a Serrano tribe. They taught the pioneers how to use the local environment and to take care of it for future generations.

Gold Rush Adventure - Fourth grade students spend the morning in 1849 when they visit the Lewis Center for the Gold Rush Adventure! What was life like in California in 1849? How much did supplies cost to 'hunt gold'? What kind of people came to the Gold Rush? What is 'Gold Fever'? Did anyone 'strike it rich'? What effects did the Gold Rush have on our current environment? These are the questions that are answered as students make their way from Sam's Dry Goods store in Mineral City to pan for gold during their trip to Gold Rush country. Students also help out in town by doing chores and they each get to take home what they made!

Special Instructions:

1. Program fee \$8-\$10 per student, Reservations required. Program fees are not covered under MEEC transportation grant.
2. Field trips are outdoors, please dress for the weather.
3. The School District or Organization arranging for this field trip will furnish the Lewis Center with a Certificate of Insurance. More details will be given during the reservation process.

Host Site: Mitsubishi Cement Corporation

Site Address: 5808 CA-18, Lucerne Valley, CA 92356

Website: <http://mitsubishicement.com/>

Field Trip Contact: Louis Olivo

Environmental Specialist

760-248-5123 or louis.olivo@mitsubishicement.com

Grade Levels: 3-12

Max. # of Attendees: Contact site for accommodations.

Length of tour: 2 hours

Field Trip Description: See how cement is made from raw materials blasted from the mountain-side into an important building material. Beautiful views of the cement process overlook Lucerne Valley and beyond. See how vegetation is re-established to restore the natural habitat. See how raw materials are mixed and heated and then transformed to cement clinker. See a big pile of waste tires that are used daily as clean fuel for the process. Every student will learn the difference between cement and concrete!

Special Instructions: N/A

Host Site: Mojave Desert Air Quality Management District

Site Address: 14306 Park Ave, Victorville, CA 92392

Website: <http://www.mdaqmd.ca.gov/>

Field Trip Contact: Martial Haprov

Public Information Officer

760-245-1661 ext. 3002

Grade Levels: K-12

Max. # of Attendees: check with site for accommodations

Length of tour: check with site for accommodations

Field Trip Description The Mojave Desert Air Quality Management District's Victorville headquarters — Stretched out over more than 20,000 square miles of California's vast desert expanse, the Mojave Desert Air Quality Management District is geographically the second largest of the state's 35 air districts. As the air pollution control agency for San Bernardino County's High Desert and Riverside County's Palo Verde Valley, the District has primary responsibility for regulating stationary sources of air pollution located within its jurisdictional boundaries. Get an inside look at the day-to-day operations of an air quality district directly from the experts on staff. View electric vehicle charging stations, the District's various departments, a fully operational, multi-pollutant monitoring hub with federally regulated instruments that measure particulate matter, ground-level ozone, oxides of nitrogen and more. Field trip includes a grade appropriate air quality workshop/presentation.

Special Instructions: N/A

Host Site: Mojave National Preserve, Hole-In-The Wall and/or Kelso Depot Visitor Center

Site Address: 90942 Kelso Cima Rd, Kelso, CA 92309

Website: <https://www.nps.gov/moja/index.htm>

Field Trip Contact: Hole-In-The Wall: Christina Mills
760-252-6123 or 760-326-7051
Christina_Burns@nps.gov

Kelso Depot: Dora McKeever
760-252-6100
dora_mckeever@nps.gov

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations

Length of tour: 2-5 hours depending on location and activity

Field Trip Description: Mojave National Preserve Hole-in-the-Wall- Rangers escort students on the Rings Loop Trail, a two-hour guided walk beginning at Hole-in-the-Wall Information Center. Students will view petroglyphs and rock formations, which offer vivid examples of volcanic processes. Students will be offered supervised free time to explore the bizarre rock formation for which Hole-in-the-Wall is named. The hike culminates as students climb up Banshee Canyon on metal rings embedded in the rock. Kelso Depot Visitors Center, Mojave National Park, is located in a renovated 1920s-era train station and includes two floors of exhibits highlighting the natural and cultural history of the Mojave Desert; a National Park Store; the Beanery Lunch Counter; a theater showing introductory films; and the Desert Light Gallery.

Special Instructions: N/A

Host Site: Mojave Solar LLC

Site Address: 42134 Harper Lake Road, Hinkley CA 92347

Website: www.atlantica.com

Field Trip Contact: Mahnaz Ghamati
Quality & Environmental , Compliance Manager
Office: 760-308-0418, Cell: 760-4980549
mahnaz.ghamati@atlantica.com

Grade Levels: 6-12

Max. # Of Attendees: 20

Length of tour: 2- 3 hours

Field Trip Description:

Mojave Solar Plant is generating 100% green energy. In this trip the students will have the opportunity to see and learn about:

1. Our solar fields with the amazing mirrors collecting energy from sun
2. Zero liquid discharge Water Treatment Plant
3. Steam Generation process and the heat exchangers.
4. The power generation process.
5. Our Environmental measures to protect the wildlife, soil, and water.

Special Instructions:

1. Limited to one bus.
2. Long sleeve shirts, long pants and closed toe shoes are required.

Host Site: Mojave Water Agency Headquarters

Site Address: 13846 Conference Center Dr, Apple Valley, CA 92307

Website: <https://www.mojavewater.org/>

Field Trip Contact: Elizabeth Fratt
efratt@mojavewater.org

Charlene Engeron
cengeron@mojavewater.org

Grade Levels: 3-12

Max. # of Attendees: 36

Length of tour: 2 hours

Field Trip Description: MWA's Headquarters facility is a stand out among LEED Certified (Leadership in Energy and Environmental Design) buildings and includes an impressive 1.7 acre sized demonstration garden. The garden displays alternatives to turf as well as other high water consuming plants. Landscaping ideas, utilizing best water conservation practices as well as seeing what plants work best in the ever-changing climate of the High Desert are all parts of this gorgeous garden. The MWA Headquarters Facility is helping decrease negative air quality effects of transportation impacts by providing employees with bicycle access, storage and showering facilities within 200 yards of the main entrance. Hybrid or electric automobiles are encouraged through the provision of preferred parking for fuel efficient vehicles. A comprehensive photo-voltaic system was installed, comprised of roof, carport and ground mounted panels that produce up to 70% of the facility's power needs. With 258 kW DC panels, the project was completed using some of the most advanced solar technology available. Customized school tours for energy and water conservation and energy/garden service learning project ideas.

Special Instructions:

1. Field trips are limited to schools within the Mojave Water Agency Service Boundaries which include the Victor and Morongo Valleys.

Host Site: Natural History Museum of Los Angeles County

Site Address: 900 Exposition Blvd, Los Angeles, CA 90007

Website: <https://nhm.org/educational-resources/your-field-trip>

Field Trip Contact: info@nhm.org or 213-763.3529

Grade Levels: K-12

Max. # of Attendees: Contact site current accommodations.

Length of tour: 2 ½ -6 hours

Field Trip Description: The Natural History Museum of Los Angeles County (NHM) is one of the largest and most comprehensive natural history museums in the western United States. A

field trip to NHM offers an exciting, hands-on educational experience where students and visitors of all ages can explore Earth's history through interactive exhibits, real fossils, live animals, and immersive environments. Visit the Nature Lab and Nature Gardens, where you can learn about L.A.'s urban wildlife and native plants. Observe live animals, including reptiles and insects, and explore how they adapt to local environments.

Special Instructions:

1. Tours are self-guided. Any changes to this will be noted on field trip reservation form.
2. California accredited schools bringing K–12 grade students qualify for a FREE field trip! Admission is free for all students, teachers (including school administrative staff, teaching assistants, and one-to-one aides) and chaperones*. We require a minimum of one adult for every ten students.
3. MEEC it not responsible for cost of parking or any additional field trip add-ons.

Host Site: Oak Glen Preserve

Site Address: 39611 Oak Glen Road Oak Glen, CA 92399

Website: http://www.wildlandsconservancy.org/outdoor_inland.html

Field Trip Contact: Elba Mora

Outdoor Education Director

909-790-3698 or elba.m@twc-ca.org

Grade Levels: 3-6

Max. # of Attendees: 110

Length of tour: 5 hours

Field Trip Description: Located in Oak Glen, nestled within the San Bernardino Mountains, this free program takes place on a two-mile nature trail on the Oak Glen Preserve. This trail meanders through an evergreen forest, past ponds that host migratory ducks in winter, and under a canopy of a deciduous black oak forest that opens onto a south-facing chaparral hillside. The return trail follows a willow shaded stream onto a boardwalk that is the home to a variety of butterflies when the wetlands are in bloom. Children will experience, within a small geographic area, ecosystems that were previously unknown to them. The Outdoor Discovery Program is a five hour nature adventure field trip, at which each child will have a chance to learn, explore, and gain a new respect for nature while having fun.

Special Instructions:

1. Weather appropriate clothing and closed toe shoes required.

Host Site: Ocean Institute

Site Address: 24200 Dana Point Harbor Dr, Dana Point, CA 92629

Website: <https://oceaninstitute.org/fieldtrips/>

<https://oceaninstitute.org/fieldtrips/field-trip-resources/>

Field Trip Contact: online reservation system available at <https://oceaninstitute.org/fieldtrips/>
949-496-2274 x 359 or fieldtrips@oceaninstitute.org

Grade Levels: K-12

Max. # of Attendees: 45

Length of tour: contact site for accommodations

Field Trip Description: The Institute includes state-of-the-art teaching labs, the spectacular Maddie James Seaside Learning Center, a historic tall ship, and an oceanographic research vessel. Immersion-based field trips range from one-hour science labs to overnight programs. All programs are designed to maximize immersion, spark curiosity, and inspire a deep commitment

to learning. As the cornerstone of our mission, education brings discovery and learning to each student. Our immersive- based field trips foster STEAM exploration, promote critical thinking, drive life-changing learning opportunities and abide with Next Generation Science Standards (NGSS) for educational programming. **Various program offerings available**

Special Instructions:

1. Field trips available only on weekdays September through May
2. Program/entrance fees are not covered by MEEC transportation grant
3. Additional site risk waiver required
4. Maximum capacity of 45 participants (students, teachers, and adult chaperones) per program. Please reach out to the field trip booking team if your group is larger than 45.

Host Site: Prime Desert Woodland Preserve

Site Address: 43201 35th Street West, Lancaster CA 93534

Website: <http://www.cityoflanasterca.org/about-us/departments-services/parks-recreation-arts/parks/prime-desert-woodland-preserve>

Field Trip Contact: pdw@cityoflanasterca.org

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations.

Length of tour: 2 hours

Field Trip Description: First proposed in 1985, the Prime Desert Woodland Preserve is the result of the efforts of many local residents and the Lancaster City Council. This scenic location nestled within an urban area has been established to provide visitors an opportunity to learn about the animals, plants, and the region in which we live, as well as a place to simply relax and enjoy nature. The Preserve has an area of about 100 acres with over two miles of trails.

Special Instructions:

1. Interpretive Center open Weekends and Wednesdays only.

Host Site: Placerita Canyon Nature Center

Site Address: 19152 Placerita Canyon Rd, Newhall, CA 91321

Website: <http://www.placerita.org/>

Field Trip Contact: 661-259-7721

Grade Levels: K-12

Max. # of Attendees: 80

Length of tour: 2 hours

Field Trip Description: The program begins when the school bus pulls up with the children accompanied by teachers, aides, and parents. The children are led to the classroom where we begin an introduction to Placerita Canyon. The next part of the program is to show the animals we have at the nature center to the children. The animal presentation features native Southern California creatures such as tarantulas, snakes, lizards, birds of prey, and mammals. Students are then broken up into small groups for a nature hike where there is plenty to see including blooming plants, birds, and insects. We often stop at our Native American house to demonstrate how our early inhabitants lived. The Walker Cabin, home to a pioneer family, is always of interest. We often hike to the "Oak of the Golden Dream" which is the site of the first documented gold discovery in California in 1842.

Special Instructions:

1. Closed toe shoes and weather appropriate attire required
2. \$2.00 donation for each student. Donation not covered by MEEC transportation grant.
3. Open Tuesday-Sunday.

Host Site: Rio Tinto Borates: Borax Visitor Center

Site Address: 14486 Borax Rd, Boron, CA 93516

Website: <https://www.borax.com/visitorcenter/>

Field Trip Contact: 760-762-7588

Grade Levels: 4-12

Max. # of Attendees: 50-100

Length of tour: 2 hours

Field Trip Description: Learn about the history of borax the mineral, and Borax the company, and mining today, how borates are used and how they are transported to the world. Tour 6 different exhibit areas of the facility – internal and external. Internal exhibits include displays on mining and geology, the refining process, product distribution, examples of the many products that contain borates, our safety, environmental and community programs and a bit about our heritage and our connection to Death Valley. Externally, there are two viewing areas – a primary area just east of the Visitor Center and a secondary area on top of the Visitor Center – where your students can watch the trucks and shovels working in the pit. Students may do their own “rockhounding” and collect their own borate samples. See an original 20 Mule Team wagon set, complete with fiberglass mules and a large haul truck tire which provides the background for a great photo opportunity.

Special Instructions: N/A

Host Site: Riley's Farms

Site Address: 12261 S. Oak Glen Road, Oak Glen, CA 92399

Website: <http://rileysfarm.com/index.php/information/contact-us/>

Field Trip Contact: <http://rileysfarm.com/index.php/information/contact-us/>

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations.

Length of tour: Contact site for accommodations.

Field Trip Description: Students will learn the extent of science, technology, engineering and math as it was in the 1700s and 1800s. Students will tour homesteads and draw comparisons of life in the colonial era to see how far we've come leading up to the industrial revolution. From antique candle dipping to some of the earliest farming techniques, Riley's Farms offers a glimpse into how far ingenuity has come in such a short period. Students can learn about the science behind early American tool and weapon making at the blacksmith and can even get a taste of colonial economics as they learn how business was conducted at the height of the gold rush. Teachers are encouraged to contact Riley's Farm prior to their visit.

Special Instructions:

1. Program Fee not covered by MEEC transportation grant.

Host Site: San Bernardino County Museum

Site Address: 2024 Orange Tree Lane, Redlands, CA 92374

Website: <https://museum.sbcounty.gov/field-trips-school-tours/>

Field Trip Contact: Online reservation system or

Ericka Watkins, erica.watkins@sbcm.sbcounty.gov

Grade Levels: K-12

Max. # of Attendees: 150 persons

Length of tour: Contact site for accommodations

1. **Field Trip Description:** The San Bernardino County Museum is committed to serving all students in our region by supplementing classroom learning with engaging interactive exhibits. The museum offers a variety of exhibits on subjects of regional history, cultural arts, natural science and Earth science that inspire creativity, generate inquiry, and cultivate knowledge. Halls/Exhibits/Gardens include: Hall of History, Hall of Earth Sciences, Hall of Biodiversity, Minerals Rock!, Ethnobotany Garden, Desert Garden, Native Plant Garden and the new Exploration Station: STEAM Lab (available Wednesdays through Sundays)

Special Instructions:

2. Field Trips: Tuesday - Friday
3. Group Rate Admission (10 or more): Adults \$5.00, Students \$4.00, not covered by MEEC transportation grant
4. Limit 150 per group, larger groups please call to ask

Host Site: Vasquez Rock Interpretive Center

Site Address: 10700 West Escondido Canyon Rd, Agua Dulce, CA 91390

Website: http://parks.lacounty.gov/wps/portal/dpr/Parks/Vasquez_Rocks_Natural_Area

Field Trip Contact: 661-268-0840

Grade Levels: K-12

Max. # of Attendees: 60 for guided tour

Length of tour: 1 hour

Field Trip Description: Located in the High Desert near Agua Dulce Springs, features 932 acres of spectacular rock formations, Tataviam Indian sites, and a seasonal stream. The rocks' history began in prehistoric times when the sandstone rocks were uplifted at a picturesque angle, showing their jagged red features. The Vasquez Rocks Interpretive Center offers a tectonic plate simulator, EEI Curriculum-based activities, live animal displays, artifact exhibits, as well as cultural, historic and geological exhibits.

Special Instructions:

1. Interpretive Center open Tuesday – Sunday

Host Site: Victor Valley Museum

Site Address: 11873 Apple Valley Rd, Apple Valley, CA 92308

Website: <http://www.sbcounty.gov/museum/branches/vvm.htm>

Field Trip Contact: online reservations available beginning in the fall or
Tiffany Talavera, Tiffany.Talavera@sbcm.sbcounty.gov

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations

Length of tour: Contact site for accommodations

Field Trip Description: Discover Your Own Backyard at the Victor Valley Museum. Explore the cultural and natural heritage of the High Desert. Exhibits include Native Americans, prehistory and history archaeology, rocks, minerals, mining, fossils, plants, animals, and the Mojave Desert's unique environments. Curriculum-based gallery guides for school groups available.

Special Instructions:

1. Admissions fees- Adults \$5.00, Children under 12 \$2.00. Admission fee not covered by MEEC transportation grant.
2. Open Wednesday thru Sunday.

Host Site: Victor Valley Transit Authority

Site Address: 17150 Smoke Tree Street, Hesperia, CA 92345

Website: <https://vvta.org/>

Field Trip Contact: Debi Albin

760-995-3588 or dalbin@vvta.org

Grade Levels: 6-12

Max. # of Attendees: 10

Length of tour: 30-45 minutes

Field Trip Descriptions: The VVTA Hesperia facility is located on 10 acres just off Main Street on the corner of Smoke Tree Street at E Avenue. The VVTA Administration and Maintenance Buildings are Leadership in Energy and Environmental Design (LEED) Gold rated, which includes the following LEED attributes: State-of-the-art underground storm water treatment and retention system; Solar tubes to reduce the need for artificial lighting in hallways and some offices; Water recycling for the bus wash, featuring reverse osmosis deionization, which recycles 80% of water; Innovative heating and ventilation system in which clean air flows up through the floor rather than being pushed down from the ceilings; Photovoltaic power system, which will produce all of the facility's electricity requirements; Shade for buses to reduce air conditioning cooling times, saving fuel and reducing emissions. VVTA operates 119 revenue vehicles with a service area encompassing over 1,000 square miles. VVTA services the Cities of Adelanto, Barstow, Hesperia, Victorville, the Town of Apple Valley and unincorporated areas of San Bernardino County. 100% of VVTA's fixed route fleet is comprised of compressed natural gas buses (utilizing renewable natural gas and "near zero emissions" engines), and zero emissions battery electric buses.

Special Instructions:

1. Closed toed shoes required.

Host Site: Victor Valley Wastewater Reclamation Authority

Site Address: 20111 Shay Rd, Victorville, CA 92394

Website: <http://www.vvwra.com/>

Field Trip Contact: David Wylie

760-246-8638 ext. 102 or dwylie@vwvra.com

Grade Levels: 4-12

Max. # of Attendees: Contact site for accommodations.

Length of tour: 2 hours

Field Trip Descriptions: Students will get an up-close look at how VVWRA has gone from being just a wastewater treatment plant to a resource recovery facility. The tour will highlight all phases of the wastewater treatment process, including how millions of gallons of water are recycled every day and released into the Mojave River. Plus, students will learn how VVWRA is using food waste to generate renewable carbon neutral energy.

Special Instructions:

1. Closed toed shoes, long pants and light coat required.
2. Additional field trip waiver required.

Host Site: Vista del-Lago-Pyramid Lake

Site Address: 38500 Vista Del Lago Rd, Gorman, CA 93243

Website: <http://www.water.ca.gov/recreation/locations/pyramid/pyramidvisitors.cfm>

Field Trip Contact: 661-294-0219

Grade Levels: K-12

Max. # of Attendees: Contact site for accommodations

Length of tour: Contact Site for accommodations.

Field Trip Descriptions: The center now supports California's Education and Environment Initiatives (EEI) Curriculum. Topics discussed during tour include: ancient water, water supply threats and innovations and an over view of the State water Project. No explanation of California water would be complete without discussion of the SACRAMENTO-SAN JOAQUIN DELTA, the largest estuary on the West Coast. The center also features a video presentation, projected on a huge topographical map of California, that explains how the state's geography influences where rain and snow fall — and how water is transported to drier regions. At Vista del Lago, visitors can also learn about the 29 public water agencies that receive State Water Project supplies.

Special Instructions: N/A

Host Site: Whitewater Preserve

Site Address: 9160 Whitewater Canyon Rd, Whitewater, CA 92282

Website: http://www.wildlandsconservancy.org/preserve_whitewater.html

Field Trip Contact: Caroline Conway
Caroline.c@twc-ca.org

Grade Levels: K-12

Max. # of Attendees: 70

Length of tour: 2 hours.

Field Trip Descriptions: Whitewater Preserve is one of three nature preserves in the desert region owned and operated by The Wildlands Conservancy (TWC). All programs are themed according to NGSS, unless requested. Programs available cover- ecosystems, geology, flow of matter and energy, water sheds and aquifers. Citizen Science "Macroinvertebrate Survey" options available for middle and high school students.

Special Instructions:

1. Tour available on Tuesdays, Thursdays and Fridays
2. Closed toe shoes and weather appropriate clothing required.