

HELP THE FROGS "LEAP" INTO THE FUTURE

ENDANGERED FROG POND RESTORATION:

Our largest native frog, named for its richly colored red hind legs, needs your help! The California red-legged frog's original range has decreased by more than 70%. Habitat loss, and the introduction of exotic predators has earned this treasured "tongue zapper" listing as a federally threatened species. This project will enhance California red-legged frog habitat by reshaping four stock ponds and eradicating their non-native predators - the bullfrog. This badly needed restoration will create ponds that benefit our native amphibians while retaining aesthetically pleasing aquatic habitat.



California red-legged frog



PROJECT SITE:

Pleasanton Ridge Regional Park is located north of the town of Sunol and west of the city of Pleasanton in Alameda County. This 3,201-acre wilderness parkland provides valuable wildlife habitat. Some of the common animals park visitors can see include: ground squirrels, black-tailed deer, golden eagles, western bluebirds, western fence lizards, Pacific tree frogs, and California newts. These pond improvements will enhance the site for a wide variety of species including the California red-legged frog, a federally threatened species.



POND ENHANCEMENT ACTIVITIES & MATERIALS:

All pond enhancement and re-construction activities will occur between the months of August and October. The ponds will be partially filled-in using existing soil. Staff biologists will collect, and relocate any native vertebrate species captured to the closest pond. Native vegetation will be planted to improve wildlife habitat and public viewing. Interpretive panels will be constructed to explain the value of the project to park visitors. The estimate labor and material for this project is \$48,000.



California red-legged frog

CURRENT POND CHARACTERISTICS:

Each of these ponds has large exotic bullfrog populations and limited vegetation. Bullfrogs have been introduced by previous land owners. These ponds are turbid which may be caused by a combination of suspended clay particles and planktonic algae. Ponds with clear surface water are more attractive to park visitors and preferred by California red-legged frogs.



Bullfrog



Pacific tree frog

How you can become an "Amphibian Ambassador":

Please make a tax-deductible donation to the Regional Parks Foundation in support of the *Amphibian Ambassadors Program* and mail to the Regional Parks Foundation, P.O. Box 21074, Crestmont Station Oakland, CA 94620



Visits to the park are enjoyable and educational

Dave "Doc Quack" Riensche
Wildlife Resource Analyst
East Bay Regional Park District
(510)635-0135

