Contra Costa County Board of Supervisors Resolution Support for Three Grant Proposals to Restore Marsh Creek December 11

American Rivers and the City of Oakley are seeking a resolution from the Contra Costa County Board of Supervisors to support three grant proposals for multi-benefit projects to restore floodplain and riparian habitat along Marsh Creek in the cities of Brentwood and Oakley, and improve water quality in Marsh Creek and the Sacramento-San Joaquin Delta.

The Marsh Creek watershed, located in eastern Contra Costa County, is uniquely situated between the Delta and Mt. Diablo, providing an important ecological corridor in a burgeoning urban area of the Delta. Marsh Creek flows 30 river miles from the eastern slope of Mt. Diablo through the communities of Brentwood and Oakley and into the Sacramento-San Joaquin Delta, the water supply for over 20 million people. Marsh Creek provides habitat for numerous sensitive aquatic species including Chinook salmon, red-legged frog, and western pond turtle.

Project Name: Marsh Creek Channel Restoration Project

Lead Applicant: American Rivers

Funding Application: Sacramento-San Joaquin Delta Conservancy

American Rivers and their partners propose a multi-benefit ecosystem restoration project to restore riparian and floodplain habitat on 3 acres of land along 775-linear feet of the Marsh Creek channel near downtown Brentwood, called the Marsh Creek Channel Restoration Project. American Rivers is seeking funding to develop 65% conceptual designs and permit a 3-acre multi-benefit ecosystem restoration project to convert the denuded flood control channel into a healthy stream corridor, and develop a long-term land management strategy for the project site.

The proposed project is just downstream from the Three Creeks Parkway Restoration Project, and would increase the current restored riparian area along Marsh Creek from 4,000 linear feet and 14.5 acres, to 4,775 linear feet and 17.5 acres in the heart of Brentwood.

Project Name: Oakley Creekside Park Restoration Project

Lead Applicant: City of Oakley

Funding Application: Sacramento-San Joaquin Delta Conservancy

The City of Oakley, in close partnership with American Rivers and other partners, propose a multi-benefit ecosystem restoration project to restore riparian and floodplain habitat on 2.4 acres of land along 705-linear feet of the Marsh Creek channel, called the Oakley Creekside Park Restoration Project. The City of Oakley is seeking funding to develop 65% conceptual designs and permit a 2.4-acre multi-benefit ecosystem

restoration project to convert the denuded flood control channel into a healthy stream corridor, and develop a long-term land management strategy for the project site.

The proposed project is just upstream from a successful creek restoration project the City of Oakley implemented in 2012, and would increase the current restored riparian area along Marsh Creek from 850 linear feet and 3 acres, to 1,555 linear feet and 5.4 acres.

Project Name: Three Creeks Parkway Restoration Project

Lead Applicant: American Rivers

Funding Application: Environmental Protection Agency San Francisco Bay

Water Quality Improvement Fund

American Rivers, in close partnership with the Contra Costa County Flood Control and Water Conservation District, are seeking additional funding for the Three Creeks Parkway Restoration Project, a multi-benefit restoration project to restore riparian and floodplain habitat along 4,000 linear feet of Marsh Creek in the heart of Brentwood, and improve water quality in Marsh Creek and in the Sacramento-San Joaquin Delta.

The project will expand the Marsh Creek channel to accommodate both flood conveyance and habitat, revegetate the site with native riparian and upland species, and integrate the restored creek with existing City of Brentwood parks and the East Bay Regional Park District's Marsh Creek Regional Trail. The site will also improve habitat for rearing salmon, which now access spawning habitat in Brentwood as a result of the fish ladder American Rivers and their partners built on the creek in 2011.