

For Immediate Release January 10, 2017 Note: Pictures and videos available on GCID website.

## Another Sacramento River Salmonid Rearing Habitat Restoration Project Completed

Local, State, and Federal Agencies Partnered on Project to Help Salmon in Area Previously Uninhabitable by Fish

REDDING, Calif. – The Bureau of Reclamation, in partnership with Glenn-Colusa Irrigation District, Western Shasta Resource Conservation District, California Department of Water Resources, and California Department of Fish and Wildlife, completed a project, on January 2, 2017, to restore side channel rearing habitat in the Sacramento River, immediately upstream of the Cypress Avenue Bridge on the east side of the river, in Redding.

"This project is another example of the important work being made possible by collaborative partnerships in the Sacramento Valley," said Don Bransford, president of the GCID Board of Directors. "Working together we are completing projects up and down the Sacramento River that address all stages of the fish life cycle, helping to improve their chances of survival."

The Cypress Avenue Bridge North - Side Channel Habitat Restoration and Enhancement Project created salmonid rearing habitat by opening side channels on the Sacramento River that were closed off and had no water flowing through, which made the area uninhabitable for young salmon. The project, which started on November 7, 2016, and officially ended on January 2, 2017, created approximately 1.5 acres of new aquatic habitat. Glenn-Colusa Irrigation District provided the equipment operators who performed the work in the channels. In addition to the channels being opened, woody material was placed in the channels to provide cover from predators for the salmon.

In total, over 15,500 tons of rock, sand and cobble were removed from the channels, 282 small cottonwood and willow trees were planted, and 1.5 acres of land was hydroseeded. The total cost of the project is estimated to be about \$400,000.

"Instream work timing windows designed to protect endangered fish necessitate working during the wet season, at times when most earth moving projects in the area are on hold waiting for dry weather. Despite the constantly soggy conditions, the crew completed this challenging project during the wet period of November and December of 2016 at higher than planned river flows through the work area," said John Hannon, Reclamation Fisheries Biologist. "This completes another step in a home makeover for Sacramento River salmon."

A map, before and after pictures and aerial videos are available on the GCID website here.

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## ABOUT GLENN-COLUSA IRRIGATION DISTRICT

Glenn-Colusa Irrigation District (GCID) is dedicated to providing reliable, affordable water supplies to its landowners and water users, while ensuring the environmental and economic viability of the region. As the largest irrigation district in the Sacramento Valley, GCID has a long history of serving farmers and the agricultural community and maintaining critical wildlife habitat. The District fulfills its mission of efficiently and effectively managing and delivering water through an ever-improving delivery system and responsible policies, while maintaining a deep commitment to sustainable practices. Looking ahead, GCID will remain focused on continuing to deliver a reliable and sustainable water supply by positioning itself to respond proactively, strategically and responsibly to California's ever-changing water landscape. For more info, visit <u>www.gcid.net</u>