

Murphy Creek Single Weir Removal

Funding from CalFed
Ecological Restoration
Program

Grant also funded Arundo
removal from Larkmead
– Lodi Ln, Carneros
Creek Adaptive Mgmt
Plan, Gravel
Augmentation Plan

Goal: To remove a
concrete weir spanning
the channel and open
up access to 0.64 mi of
high quality steelhead
spawning and rearing
habitat



View looking downstream at weir



View looking upstream at weir. Weir is approx. 2 ½ feet high.



In the process of dewatering the creek and capturing and relocating fish and crayfish.



Demolishing the weir.





Half of the weir has been removed.



The remaining large section of the weir is removed.



Weir removed.



View looking downstream after the weir was removed.



View looking upstream after removal.



View looking downstream at the project site with the weir removed and flow restored. Willow sprigs to be planted this winter.