

CDFW Contracts Approved Pursuant to Chapter 2, Statutes of 2015 (AB 92)					
Contract Title	Descriptor	Contractor	Begin Term Date	End Term Date	Contract Dollar Amount
Water Infrastructure Improvements and Wetland Habitat Restoration at Gray Lodge and Upper Butte Basin Wildlife Areas	This project will improve and enhance wetland habitats as well as improve water supply, water delivery, and water use efficiency by supplying alternative water sources and installing flow meters at two wildlife areas.	Ducks Unlimited, Inc	4/1/2015	10/31/2015	\$120,000.00
Wheeler Creek Channel Repair and Stabilization	This project will make Wheeler Creek and the surrounding meadow more resilient against drought and improve the water supply to the habitat.	U.S. Forest Service, Humboldt - Toiyabe National Forest	4/25/2015	6/30/2016	\$50,000.00
Pit Tag Array Feasibility Study	This project will conduct a study to monitor movements and behaviors of multiple species such as: Chinook, Steelhead, Longfin smelt, and Delta smelt.	National Oceanic and Atmospheric Administration (NOAA)	5/18/2015	2/1/2017	\$824,051.00
Little Shasta Diversion Enhancement	This project will improve fish passage, provide fish protection and improve water delivery infrastructure to wetland and other habitats at the Shasta Valley Wildlife Area.	G.S. Black Inc.	5/12/2015	12/23/2015	\$299,800.00
Emergency Generator Installation at Mount Shasta Hatchery, Siskiyou County	This project is to provide electrical back-up for two self-contained rearing units to hold rescued McCloud Redband fish at Mount Shasta Hatchery.	Day's Generator Service, Inc.	1/26/2015	6/30/2015	\$65,000.00
Hill Slough Restoration Project	This project will improve and enhance wetland habitat as well as improve water infrastructure at Hill Slough. It will provide much needed water to the Hill Slough Enhancement Project site in order to offset adverse impacts of drought to wetland habitats and wildlife that reside there.	Ducks Unlimited, Inc.	6/4/2015	6/30/2018	\$10,000,000.00
Solar Pump Installation at Garcia Corrales, Carrizo Plains Ecological Reserve	This project will improve water infrastructure delivery and allow more water to be provided to wildlife on the Carrizo Plains Ecological Reserve. It also will provide a reliable source of water to fight fires, should they erupt in this drought-stressed area.	M&W Pumps Inc.	5/27/2015	100 working days	\$51,020.00
Repair Wind Mills at San Felipe Valley Wildlife Area	This project will improve water infrastructure delivery and allow more water to be provided to wildlife on the San Felipe Valley Wildlife Area. It also will provide a reliable source of water to fight fires, should they erupt in this drought-stressed area.	L.O. Lynch Inc.	5/27/2015	100 working days	\$50,000.00
Purchase of Trucks for the San Joaquin River Restoration Program (SJRRP)	The purchase of these trucks will improve CDFW's ability to respond timely to drought related fish rescues necessitated by unprecedented water temperatures and water/flow conditions within the SJRRP restoration area.	Bob Wondries Motors	6/25/2015	11/25/2015	\$129,251.22
Hatchery Building Water System Upgrade at America River Hatchery	This project will allow CDFW to provide a chilled and disinfected water supply to the American River Trout Hatchery building. This will assist in providing a safe haven for the ESA listed Lahontan cutthroat trout and avoidance of a commercial fishery impact by ensuring Chinook salmon will be hatched and maintained for release.	West Construction	9/29/2014	9/10/2015	\$873,977.00
Water Infrastructure Improvements and Wetland Habitat Restoration at the Yolo Bypass Wildlife Area	This project will replace existing inefficient water pumps at the Yolo Bypass Toe Drain with highly efficient pumps. This will allow CDFW to more precisely and efficiently draw upon available supplies to provide more water to wetlands for drought stressed wildlife and their habitats at a lower cost.	California Waterfowl Association	6/23/2015	12/31/2015	\$126,878.00
Installation of Mechanical, Piping, and Electrical Systems for Nine Water Recirculation Systems at the San Joaquin River Restoration Program (SJRRP) Interim Facility	This project will allow CDFW to provide water re-use and recirculation systems at the SJRRP Interim Facility and enable a limited supply of water to meet the demand of growing/spawning salmon. It will help prevent additional mortality of listed salmon by reducing water temperatures to non-lethal levels.	Bates Construction	2/2/2015	11/20/2015	\$630,000.00
Purchase of two (2) NEMA 4 and Associated Receivers	This purchase will allow CDFW to monitor the effect of the drought on the production of juvenile winter-run salmon.	Netronix	7/10/2015	8/31/2015	\$8,194.55
Purchase of Water Filtration, UV, and Egg Tray Distribution Center	This purchase will allow CDFW to improve the water quality being used to incubate Chinook and coho salmon eggs providing a greater number of successfully hatched eggs.	Quality Water Systems	8/1/2015	8/15/2015	\$652,895.87
Purchase of four (4) Circular Rearing Tanks with Overflow Boxes at Kingfisher Hatchery	This purchase will allow CDFW to improve rearing conditions and promote the recovery of coho salmon, a threatened population of native salmon.	D&T Fiberglass	9/1/2015	9/15/2015	\$39,609.56
Hatchery Building Water System and Electrical Upgrades at American River Hatchery	This project will allow CDFW to upgrade the existing water system and electrical service for self-contained, recirculating fish rearing units that hold rescued Lahontan Cutthroat Trout that are housed at the American River Hatchery.	West Construction	7/6/2015	1/30/2016	\$805,000.00
Hatchery Building Water System and Electrical Upgrades at the Sliverado Fisheries Base	This project will allow CDFW to upgrade the existing water system and electrical service for self-contained, recirculating fish rearing units that hold rescued ESA listed coastal coho and steelhead housed at the Sliverado Fisheries Base.	Fort Bragg Electric, Inc.	7/31/2015	11/27/2015	\$174,000.00
Drought-Necessitated Design Modification at Nimbus Fish Hatchery, Sacramento, CA	This project will allow CDFW to analyze, design, and supply major mechanical components for water filtration and pathogen elimination for the main water supply to hatchery and spawning buildings at the Nimbus Hatchery that will support successful egg incubation and rearing of juvenile salmon and steelhead.	KC Hosler	12/2/2015	5/31/2016	\$551,700.88
Engineering and Design Assistance for Drought Related Hatcheries	This project will allow CDFW to upgrade existing water supply systems with chillers, filtration and UV systems vital to providing a constant disinfected water source for the hatching and rearing of Chinook salmon and steelhead; and to develop contingency plans to manage increasing water temperatures under on-going drought impacts.	HDR Engineering, Inc.	2/23/2016	10/28/2016	\$800,000.00
Drought Necessitated Design Modifications at Nimbus Hatchery	This project will allow CDFW to provide essential chilling equipment, ultraviolet, filtration equipment for the Nimbus Hatchery and develop a contingency plan to protect Chinook salmon and steelhead from the impacts of the current and on-going drought conditions.	Aquaneering, Inc.	6/15/2015	5/31/2016	\$98,503.00
Drought Relief Project - Giant Garter Snake Study	This project will allow CDFW to direct conservation efforts, including water deliveries, to key areas effected by drought that continue to support the Giant Garter Snake within the Grasslands Ecological Area.	Grassland Water District	1/1/2016	8/31/2017	\$149,933.00
Drought-Necessitated Design Modification at Merced River Hatchery	This project will allow CDFW to provide essential water filtration, pathogen elimination and water chilling systems for the main water supply at the Merced River Hatchery.	Integrated Aqua Systems, Inc.	6/12/2016	5/31/2016	\$742,774.64

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Targeted Response Wetland/Pond Restoration on Canebrake Ecological Reserve	This project will enhance and restore a key wetland-pond area for the benefit of the Tricolored Blackbird, which is an at-risk species, by deepening water depth and improving water control structures and levees in an effort to sustain and increase habitat resiliency essential to sustaining and protecting the species populations during the current drought impacts.	California Waterfowl Association	4/18/2016	12/1/2017	\$100,000.00
Wetland Restoration and Preservation at the Island Slough Units of Grizzly Island State Wildlife Area.	This project will provide and sustain higher quality habitat under drought conditions for at-risk wetland species at the Island Slough Unit of Grizzly Island State Wildlife Area by upgrading 16 water control structures and performing the coring of 1,500 feet of interior levees.	California Waterfowl Association	5/10/2016	9/30/2016	\$225,000.00
Targeted Terrestrial Endangered Species Monitoring	This project will fill important information gaps critical for management and conservation of Tricolored Blackbirds under drought conditions by analyzing recent survey data and evaluating survey protocols, identifying landscape conditions suitable for Tricolored Blackbird breeding sites and the impact of drought on these conditions.	Regents of the University of California	4/26/2006	6/30/2017	\$129,662.00
Hatchery Building Water and Electrical Service Upgrade at the American River Hatchery	This project will allow CDFW to upgrade the water and electrical systems for the secondary hatchery building at the American River Hatchery for the purposes of providing a safe haven for Lahontan cutthroat rescued from drought conditions.	West Construction	7/6/2015	1/30/2016	\$261,496.00
Hatchery Water System Upgrade at Merced River Hatchery, Merced County, California	This project will install major mechanical componenets for water filtration, pathogen elimination and water chilling systems for the main water supply at the hatchery for rearing Chinook salmon.	West Construction	5/12/2016	5/11/2017	\$517,725.00
Drought Necessitated Water System Upgrade at Nimbus Fish Hatchery, Sacramento, CA	This project will install major mechanical components for water filtration, pathogen elimination and water chilling systems for the main water supply at the hatchery for rearing salmon, steelhead, and other species.	West Construction	5/12/2016	5/11/2017	\$849,000.00
Emergency Back-Up Generator at Mt. Shasta Hatchery, Siskiyou County, California	This project will allow CDFW to provide essential electrical back-up (generator) for the filtration/UV system at Hatchery Building E. Mt. Shasta Hatchery for rearing endangered McCloud Redband.	West Construction	5/12/2016	11/30/2016	\$160,000.00

last updated 7/19/16