



Nathan Ellyson
FWS, DIVISION OF CONTRACTING AND GE
EASTSIDE FEDERAL COMPLEX
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Dear Mr. Ellyson,

Please review our past performance projects and quote below for the **San Francisco Bay NWRC – Salamander Capture Solicitation Number F16PS01394**. Our Environmental Scientist Jed Miller will be the primary point of contact for the execution of this contract and either led or played an integral role in all of the examples listed below.

Project Example 1

Bonneville Lock & Dam • Cascade Locks, OR • 2009-2010

Trapped and relocated Columbian Ground Squirrels. Gave in depth tours and answering questions pertaining to the dam, geology, and surrounding area. Was in charge of presentations to the public about hydropower and electricity, the life cycle of different salmonid species, as well as non-migratory fish, and guided tours into the powerhouses. Staffed the Navigation Lock visitor area, was responsible for opening and closing the facilities, developed a virtual online tour of the dam, and two interactive educational computer simulation programs now used at the visitor center, and translated the park's brochure into Russian.

Project Example 2

Laramie River Largescale Sucker Study • Laramie, WY • 2010

This project involved the electrocution and subsequent collection of Largescale Sucker fish from multiple locations in southeast Wyoming and Northwest Colorado. The fish were then processed and biopsied at a laboratory at the University of Wyoming, where their reproductive organs were studied for the causes of observed infertility and hermaphroditism in many of the collected specimens – primarily in males. The purpose of the study was to link the injection of growth inducing hormones into range cattle to the reproductive cycles of the fish. It was later determined that it was indeed these hormones which were dissolving into the watershed from the livestock's manure, and was affecting the sex genes of Largescale Suckers. Results were submitted to the University of Wyoming and to the National Cattlemen's Beef Association.

Project Example 3

Wyoming Natural Diversity Database • Laramie, WY • 2010

Was a laboratory technician and part of the team doing extensive state wide bio-specimen filing and organization from fieldwork samples. These samples were primarily range-land grasses important to American Bison populations, as well as endangered amphibian samples. After filing the samples, I put them into an Arc-GIS mapping program in order to track distribution, as well as decline and spread of the collected specimens. Over 8,000 samples were filed in total.

QUOTE

ITEM	PRICE
Testing (Approximately 120-150 salamanders)	\$5,000
Labor	\$9,200
Travel, Per Diem, Lodging	\$2,000
Supplies	\$1,000
Total: <u>\$17,200</u>	

Respectfully,

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