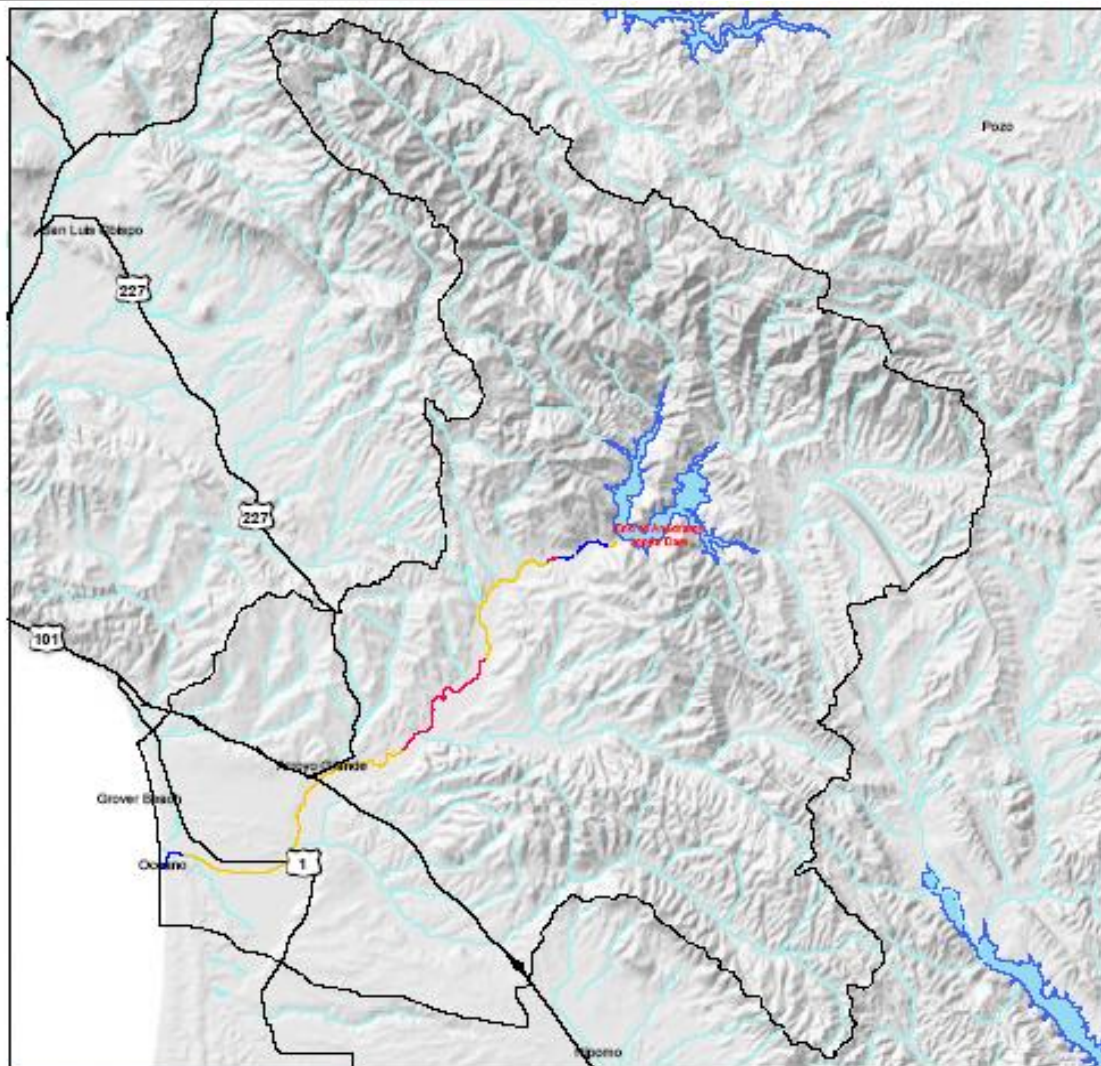




# Arroyo Grande Creek Stream Gauge Modification Project

Central Coast Salmon Enhancement  
September 9, 2015



### Legend

- Highways
- Arroyo Grande Creek 13.9 miles
- Surveyed Area = 9 mi.
- No Access = 3 mi.
- Unsurveyable = 2 mi.
- Lakes
- Watershed Boundary



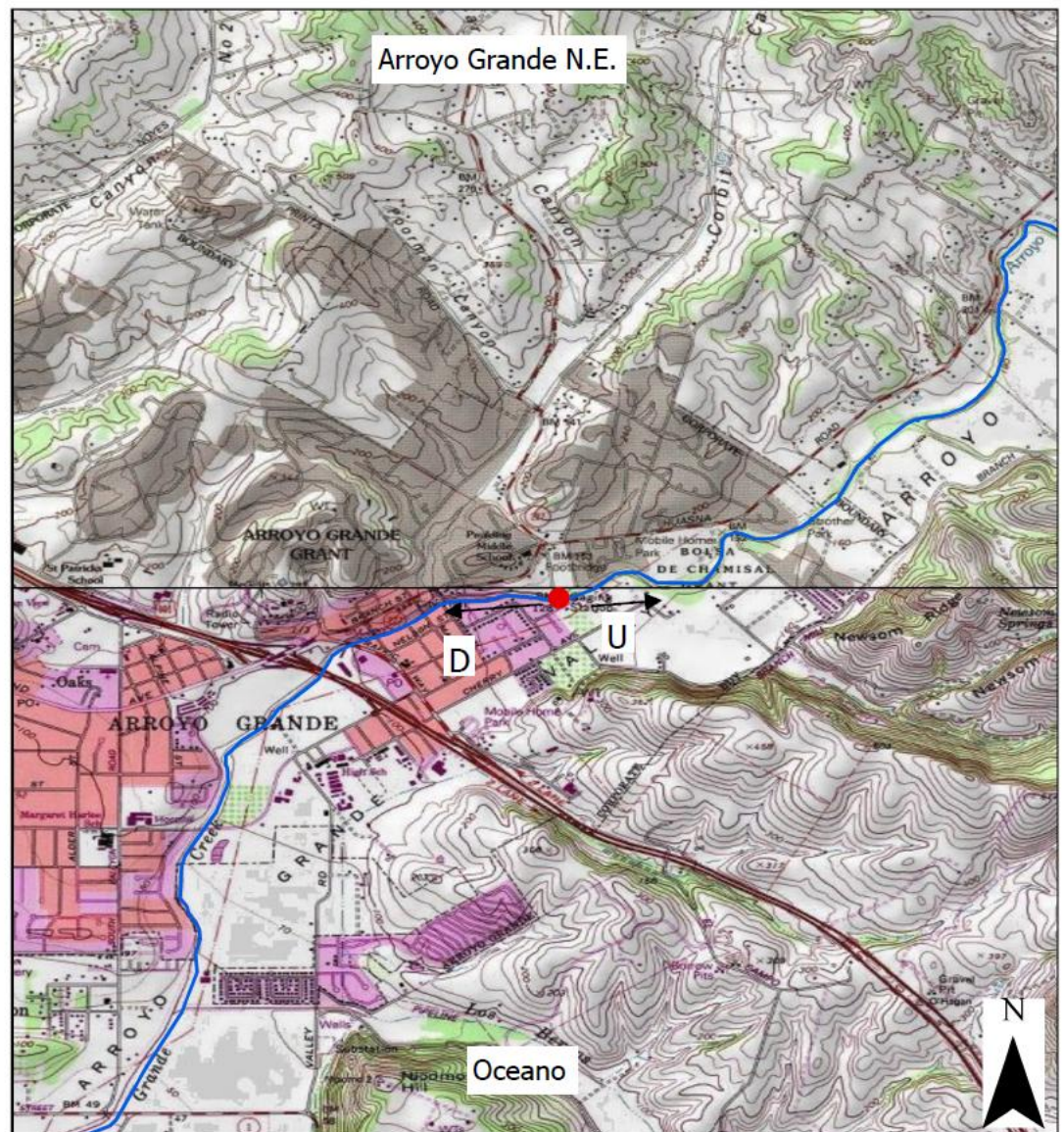
0 1 2 4 Miles

Watershed = 153 square miles  
Below Lopez Dam = 88 square miles

### San Luis Obispo County







- Stream Gage
- Arroyo Grande Creek

0 0.3 0.6 1.2 Miles

Portions of Arroyo Grande N.E. Quad and Oceano Quad showing proposed project site on Arroyo Grande Creek



















# Project Description Summary

- Lower height of weir to meet NMFS jump requirements for all life stages
- Install upstream grade control (180 feet upstream)
- Dewater site; RLF & SHT monitoring/relocation
- Confirm key-in at rip rap 50-90 feet upstream
- Site vegetation restoration
- Pre-construction monitoring for steelhead P/A and redds
- Three year post-construction monitoring









# Pre- construction Snorkel Surveys



		Pool #						
Species Name	Common Name	1	2	3	4	5	6	Total
<i>Oncorhynchus mykiss</i>	Rainbow Trout		2	16				18
<i>Cottidae species</i>	Sculpin		1	1				2
<i>Rhinichthys osculus</i>	Speckled Dace		35	15	50	50		150
<i>Catostomus occidentalis</i>	Sacramento Sucker			4	1		60	65
<i>Trachemys scripta elegans</i>	Red-Eared Slider		1					1
Unkown Teleost Fish	Unkown Teleost Fish	1						1

Creech

[illegible]



# Project Status

Permits Complete – Construction window was to be late August –September 2015

CDFW FRGP Funding – Contract cancelled July 16, 2015 due to contract management determination that funding short-fall existed

CCSE applying to CDFW Watershed Restoration Grant Program – deadline Sept. 16th



“Arroyo Grande Creek Project is number one on the California Fish Passage Forum priority funding list for 2016; as soon as the Forum is allocated its 2016 funds from NFHP, the funds requested (\$32,248) for the Arroyo Grande Creek Project will be disbursed if the project will be completed in 2016 and if all remaining funds are secured to implement the project.”

**Thank you California Fish Passage Forum!!**