Section 401 Water Quality Certification Public Notice

The Central Coast Water Board is currently reviewing an application for the following project for water quality certification under Section 401 of the Clean Water Act. We encourage public comments on the proposed work, which will be considered in the decision on certification. You may submit written comments on this project to:

Central Coast Regional Water Quality Control Board 895 Aerovista Place, Suite 101 San Luis Obispo, CA 93401 Attention: 401 Coordinator

OR

centralcoast@waterboards.ca.gov

Attention: 401 Coordinator

Project Applicant	Santa Clara Valley Water District- Stephen Ferranti
Applicant's Agent	Self-Representing
Project Name	Upper Llagas Creek Flood Protection Project
Receiving Water	Little Llagas Creek and Llagas Creek
City/County	Morgan Hill/Santa Clara
Public Notice	June 6, 2016 – June 27, 2016
	The purpose of this project is to provide for public safety to
Project Description	manage flood risk in Upper Llagas Creek Watershed.
	The project activities include:
	 Construction of a high flow bypass tunnel within Reach 8 of Upper Llagas Creek;
	 Widening and deepening the creek in all reaches except a portion of Reach 8;
	 Installing a 1.25-mile-long diversion channel on West Little Llagas Creek;
	 Exposing buried bridge crossings at Watsonville Road and West Middle Avenue;
	 Adding a parallel culvert at four road crossing locations;
	 Relocating a section of West Little Llagas Creek along Hale Ave into a culvert;
	 Removing a cinder block wall that constricts flows at a Llagas Road culvert;
	 Cleaning of sediment, rocks, dirt, and debris from culverts, including Hillwood Lane bridge;
	 Constructing a 250-foot-long sediment trap and inlet weir structure in the 600 feet of West Little Llagas Creek between Wright Avenue and Hillwood Lane;
	 Installing a new 18-foot-wide maintenance/access road along the sediment detention basin at the top of the south bank of the creek;
	 Constructing a 36-inch-diameter reinforced concrete pipe culvert, paralleling Hale Avenue and stretching 2,400 feet downstream, then discharging into West Little Llagas Creek;

- Installing two high-flow bypass culverts stretching 2,750 feet to Warren Avenue and parallel to Hale Avenue;
- Constructing a 2,100-foot-long tunnel bypass with box culverts, extending under Nob Hill between Warren Avenue and Del Monte Avenue;
- Removing a dysfunctional fish ladder in Reach 4;
- Constructing a step pool creek channel for grade control adjacent to Reach 7A;
- Installing a drainage swale/filter strip to collect surface runoff from surrounding agricultural land;
- Wetland creation at Lake Silveria and restoration of approximately 2000 linear feet of abandoned channel of Llagas Creek; and
- Installation of habitat enhancement features such as bat and owl boxes, infill plantings, a fish screen, turtle basking perches, etc.

Compensatory mitigation includes: creating 4.09 acres of wetland, 1.25 miles of new channel, and 95.54 acres of riparian habitat; restoring 200 feet of streambed and 12.3 acres of riparian habitat; and, enhancing 4.1 acres of lake.

Santa Clara Valley Water District filed an Environmental Impact Report on June 10, 2014.

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