

**Pescadero Area – Updates from the Department of Public Works (Department)
for Deborah Hirst and PMAC
Update for August 9, 2016 PMAC Meeting**

Project	Project Type and Location(s)	Update
Dredge Butano Creek at Pescadero Creek Road	Dredge Butano Creek at the Pescadero Creek road right of way	<p>The Department is pursuing a five-year individual permit with the Army Corps of Engineers (Corps) for dredging. Department and consultant staff have been in regular communication with agency staff to ensure that the process is moving towards having the permits such that dredging work can occur in 2016. The Corps has initiated Section 7 consultation with the Federal permitting agencies and published the public notice on May 12, 2016. The public review period is 30 days and closed on June 12, 2016.</p> <p>The United States Fish and Wildlife Service (USFWS) is requiring the County to mitigate for potential impacts to the California Red Legged Frog (CRLF) and San Francisco Garter Snake (SFGS). A typical way of mitigating for these species is through a Conservation Easement. The Department has proposed dedicating a portion of County-owned property by the Pescadero Corporation Yard (existing wetland habitat) for this purpose. The County will be required to establish a Conservation Easement (Proposed - 3.42 Acres of a conservation management unit of which 0.56 Acres will be applied to this Project) to ensure preservation of this area in perpetuity and management of the area for CRLF and SFGS. The Conservation Easement will require a habitat management and monitoring plan with regular inspections and reporting to USFWS. Additionally, the California Department of Fish and Wildlife (CDFW) will require, and the Coastal Commission has required, that the County mitigate for temporal riparian impacts of the Project. The Department has proposed enhancing an eroding gully through minor grading, riparian planting, and non-native grass removal in an area northeast of existing and recently closed Pescadero landfill (this area is approximately 0.33 acres – 3:1 mitigation ratio).</p>

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		<p><u>Updates</u></p> <p>The Department has been coordinating with one of its on-call Job Order Contractors (Andreini Brothers, Inc.) to be ready to perform the dredging work as soon as the remaining regulatory agency permits have been obtained.</p> <p>CDFW issued the Streambed Alteration Agreement (SAA) on June 30, 2016. The Department signed the SAA on July 29, 2016 and returned it to CDFW for their signature in order for the SAA to become valid.</p> <p>USFWS on June 30, 2016 sent the draft biological opinion for senior staff review in their office. The Department does not know how long USFWS senior staff review will take.</p> <p>National Marine Fisheries Service (NMFS) has completed senior staff review of their biological opinion and it is back with NMFS staff for final edits.</p> <p>Regional Water Quality Control Board issued to the County the Water Certification on July 28, 2016.</p>
Pescadero Creek Road Bridge/Causeway Feasibility RFP	Pescadero Creek Road Causeway Feasibility RFP	This work is to further evaluate the feasibility of constructing a causeway or bridge to eliminate flooding of Pescadero Creek Road on a longer term basis. The Board approved an agreement with Quincy Engineering at their meeting on June 28, 2016. The Department issued the notice to proceed to Quincy on July 8, 2016 and a project kickoff meeting with Quincy was held on July 21, 2016.
CSA 11 Prop 84	Construction of deeper well, installation of (second) water tank, and water conservation program in CSA 11.	The Department received the 90% complete plans and specifications for this Project. The plans and specifications require review and approval from the State Division of Drinking Water before the Project can be put out to bid. Construction of this Project is anticipated for Summer/Fall of 2016 and the estimated duration of

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CSA 11 Information		<p>construction is nearly one year.</p> <p>CSA 11 Recorded Well Soundings (measurement in feet from top of well to water surface in well – the larger the number the lower the water in the well is):</p> <p>June 2016 – 197.60 May 2016 – 197.50 April 2016 – 197.70 Mar. 2016 – 197.30 Feb. 2016 – 197.60 Jan. 2016 – 197.80 Jan. 2015 – 197.40 Jan. 2014 – 199.00 Feb. 2013 – 195.08 Apr. 2012 – 197.33 Jan. 2011 – 196.58 Jan. 2010 – 196.00 Jan. 2009 – 194.63</p> <p>Based on the measurements listed above, the water surface of the well had dropped 2.97 feet from January 2009 to June 2016.</p>
Pescadero High School Water System Evaluation	Pescadero High School Water System Evaluation	<p>This work is to provide a report that addresses a Corrective Action Plan (CAP) to identify the methods and a timeline for bringing the Pescadero High School's water system into compliance with the Maximum Contaminant Level (MCL) for nitrates as well as compliance with the Lead and Copper Rule (LCR). On July 26, 2016 the Department issued a task order and notice to proceed to one of its on-call consultants (HydroScience Engineers, Inc.) to move forward with this evaluation.</p>
Road Projects	Chip Seals Programmed for Summer 2016	<p>The following roads are in the PMAC District and are included in the 2016 Chip Seal Project (application of asphaltic emulsion (road oil), immediately followed by an application of small rocks called chips to the roadway surface):</p>

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		<p><u>Seaside School Road</u> - from Stage Road to End of County Road at Intersection <u>Eden West Road</u> - from Cloverdale Road to End <u>Stage Road</u> - from 200 ft. S/O driveway for 3000 Stage Rd to Pomponio Creek Road. Note: this segment of Stage Road will receive a leveling course of asphalt prior to the chip seal to improve the smoothness of the road.</p> <p>This Project is currently out to bid. Bids were opened on Wednesday July 27, 2016. The Department intends to recommend award of the contract to Telfer Pavement Technologies, LLC. as the lowest responsible bidder at the Board's August 8, 2016 meeting.</p>
Road Projects	2016 Countywide Cape and Slurry Seal Project	<p>The following roads are in the PMAC District and are included on the list to receive slurry seals (a mixture of asphaltic emulsion (road oil) and sized aggregate applied to the existing roadway surface):</p> <p><u>Pescadero Creek Road</u> – from Dearborn Park Road to Anderson Bridge <u>Pescadero Creek Road</u> – from Butano Cut-Off to Dearborn Park Road <u>Sylvan Way</u> – from Pescadero Creek Road to Redwood Drive</p> <p>This Project was awarded to VSS International on June 28, 2016 at the Board's regularly scheduled meeting. The Project work is anticipated to begin on August 8, 2016 and be completed by October 18, 2016. VSS International is in the process of finalizing their proposed schedule of the various countywide roads to be worked on including the aforementioned roads in the Pescadero area.</p>