

PROJECT INFORMATION SHEET

CWA Section 401 Water Quality Certification for the State Route 4 Widening Project, Contra Costa County (Corps File #2002-26746S)

1.	Applicant & Agent	<p>Ms. Susan Miller Contra Costa Transportation Authority (Applicant) 3478 Buskirk Avenue, Suite 100 Pleasant Hill, CA 94523</p> <p>Jan Novak, U.R.S. Corporation (Agent) Email: Jan_Novak@URSCorp.com 1333 Broadway, Suite 800 Oakland, CA 94612</p>
2.	Project Purpose, and Description	<p>Purpose: Reduce traffic congestion, improve traffic operations, encourage High-Occupancy Vehicle (HOV) use, and accommodate future anticipated traffic demand through the year 2030.</p> <p>Description: The Applicant, in conjunction with the California Department of Transportation (Caltrans) and the Federal Highway Administration (FHWA), will widen State Route 4 (SR4) from the existing four lanes to eight lanes (three mixed-flow and one HOV lane in each direction) from Loveridge Road Interchange to State Route 160. The project is proposed to be completed in two phases. The first phase will widen the Loveridge Segment (0.8 mile west of Loveridge Road to the Somersville Interchange). The second phase will widen the Somersville Interchange to SR 160 segment (Somersville Interchange to approximately 0.7 mile east of Hillcrest Avenue). Existing drainage culverts (Kirker Creek, Old Kirker Creek, Los Medanos Wasteway, and West Antioch Creek) will be modified during the freeway widening activities.</p>
3.	Receiving Water(s)/ Hydrologic Unit(s)	See Attachment C
4.	Latitude/Longitude	<p><u>Western Extent:</u> Lat: 38.015422, Long: -121.881019 <u>Eastern Extent:</u> Lat: 37.990297, Long : -121.762241</p>
5.	Dredge Volume (CY)	NA
6.	Water Body Type(s) & Area of Filled/Excavated Waters (Acres)	<p><u>Loveridge Segment:</u></p> <p><u>Temporary Impacts</u> Streambed: 0.009 acres Wetland: 0.000 acres</p> <p><u>Permanent Impacts</u> Streambed: 0.031 acres Wetland: 0.079 acres</p>

6. (Cont.)	Water Body Type(s) & Area of Filled/Excavated Waters (Acres)	<u>Somersville to SR 160 Segment:</u> <u>Temporary Impacts</u> Streambed: 0.000 acres Wetland: 0.000 acres <u>Permanent Impacts</u> Streambed: 0.066 acres Wetland: 0.060 acres
7.	Federal Agency Permit	U.S. Army Corps of Engineers, San Francisco District (File #2002-26746N)
8.	State Agency Permit (s)	California Department of Fish and Game (CDFG): Lake and Streambed Alteration Agreement for the Loveridge Segment (1600-2008-0217-3) Lake and Streambed Alteration Agreement for the Somersville to SR 160 Segment (Pending)
9.	Non-Compensatory Mitigation	A combination of avoidance and minimization measures is proposed to offset potential effects of project construction to wetlands and waters of the U.S./State. All feasible and practical measures will be undertaken to avoid and/or minimize impacts to waters during construction. These measures will conform to guidelines stated in the project's Mitigation and Monitoring Report (June 2009). See Attachment D
10.	Compensatory Mitigation	Compensatory mitigation shall be as described in the project's Mitigation and Monitoring Report (June 2009). The Applicant proposes to compensate for Temporary impacts at a ratio of 1:1 and Permanent impacts at a ratio of 4:1. See Attachment D
11.	Public Notice	In satisfaction of the public notice requirements of section 3858, Title 23, of the California Code of Regulations, which governs the State's Certification Program, a Public Notice of Application for Water Quality Certification for the subject project was posted on the State Water Board Web site on April 22, 2009.
12.	Fees	On March 1, 2009 a check from the Applicant in the amount of \$943.00 was received. On April 4, 2009 a check from the Applicant in the amount of \$347.00 was received. State Water Board received a total of \$1290.00 in payment of required fees associated with this permit application.
13.	CEQA Compliance	California Environmental Quality Act (CEQA) Compliance: Mitigated Negative Declaration Lead Agency: Caltrans Date Completed: August 26, 2005