

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 4/2/2013	(3) CONTACT/PHONE Frank Honeycutt, Project Engineer (805) 781-1596	
(4) SUBJECT Request approval of a work plan for repairing the Cecchetti Road Low Water Crossing and direction to staff to implement, Arroyo Grande. District 4.			
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board: 1. Approve the Cecchetti Road Low Water Crossing work plan near Arroyo Grande; and 2. Direct the Public Works Transportation Division to make the repairs to the Cecchetti Road Low Water Crossing in accordance with the approved work plan.			
(6) FUNDING SOURCE(S) Road Fund	(7) CURRENT YEAR FINANCIAL IMPACT \$50,000.00	(8) ANNUAL FINANCIAL IMPACT \$0	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ___) <input checked="" type="checkbox"/> Board Business (Time Est. 15 min)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input checked="" type="checkbox"/> N/A Date: _____	
(17) ADMINISTRATIVE OFFICE REVIEW  <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 4 -			

Reference: 13APR02-BB-1

# County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works  
Frank Honeycutt, Project Engineer

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 4/2/2013

SUBJECT: Request approval of a work plan for repairing the Cecchetti Road Low Water Crossing and direction to staff to implement, Arroyo Grande. District 4.

## **RECOMMENDATION**

It is our recommendation that your Honorable Board:

1. Approve the Cecchetti Road Low Water Crossing work plan near Arroyo Grande; and
2. Direct the Public Works Transportation Division to make the repairs to the Cecchetti Road Low Water Crossing in accordance with the approved work plan.

## **DISCUSSION**

Cecchetti Road is a County maintained road that carries an average of 800 vehicles per day serving area residents, agricultural operations and Branch Elementary School northeast of the City of Arroyo Grande. The road crosses Arroyo Grande Creek via a Low Water Crossing that consists of an 18 foot wide concrete roadway over a 72" corrugated metal pipe. The 72" corrugated metal pipe conveys low to moderate flows with higher flows overtopping the concrete roadway during relatively larger storms.

In late January 2013 County road crews discovered a hole in the concrete deck. Subsequent investigation revealed that the bottom of the 72" corrugated metal pipe has partially rusted out over the years which allowed the soil to scour from around the pipe. This scour process has compromised the structural backfill of the pipe and the concrete roadway making it unsafe for vehicular traffic. The roadway was closed on January 21, 2013, to all traffic. Vehicles are currently diverted to the other creek crossing at Huasna Road, resulting in approximately 2.75 miles of out-of-way travel. (See attached vicinity map)

Cecchetti Road and Huasna Road are the only two places for the public to cross Arroyo Grande Creek from Lopez Drive in order to access the Branch Mill School and the Huasna area. A third access to the area is provided by taking Branch Mill Road into the City of Arroyo Grande. Branch Mill Road is scheduled to be temporarily closed in summer of 2015 for a bridge replacement project. Therefore, a need exists to restore the Cecchetti low water crossing.

The attached work plan describes the methods that will be used to repair the crossing in a way that isolates the repair activity from Arroyo Grande Creek in order to ensure no impacts to water quality or endangered species occurs. The repair work is statutorily exempt from environmental review pursuant to the California Environmental Quality Act as an emergency project. No Fish and Game Code or Clean Water Act permitting is required both because the work qualifies as an emergency (CA Fish and Game Code) and as exempt maintenance (Federal Clean Water Act). However, the work must completely avoid impacts to endangered species. Pre-authorization to impact federally noted endangered species is not proposed to be obtained because it appears unnecessary and it would require up to a year to process (if allowed at all). Environmental monitors will be present during all phases of the work. If an impact to listed species appears to be possible, the work will need to stop. A detailed description of environmental regulatory considerations is attached.

The repair is designed for a near term life span of about five to ten years. A long-term solution that replaces or upgrades the crossing will require a more extensive environmental review and should be contemplated once the Habitat Conservation Plan for Arroyo Grande Creek is approved.

### **OTHER AGENCY INVOLVEMENT/IMPACT**

Public Works Staff met with residents to discuss the crossing at a community meeting on February 13, 2013 and continue to update them on progress towards repairs.

This repair is exempt from regulatory permits. County Counsel has reviewed the work plan and the environmental review and concurs with the conclusion. As an additional step, staff has notified regulatory agencies of the plan to repair the crossing and has been in regular contact with the CA Department of Fish and Wildlife.

### **FINANCIAL CONSIDERATIONS**

This is a Road Maintenance repair project that can be paid within the existing Roads budget for FY 2012/13. The total costs are estimated at \$50,000, which includes materials and staff time.

### **RESULTS**

Approval of the recommended actions will result in the repair to Cecchetti Road which will reduce delay to nearby residents, provide additional access to the Branch Mill and Huasna areas and will promote a safer, healthier community.

File: Contract No. 300437

Reference: 13APR02-BB-1

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### **ATTACHMENTS**

1. Vicinity Map
2. Exhibit A - Analysis of Environmental Considerations for the Cecchetti Low Water Crossing Work Plan
3. Cecchetti Road Low Water Crossing Work Plan