

**SAN CLEMENTE DAM REMOVAL & RIVER REROUTE PROJECT  
FOR THE CARMEL RIVER**

**PROJECT UPDATE PRESENTED BY MONICA HUNTER  
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PLANNING AND CONSERVATION LEAGUE FOUNDATION**

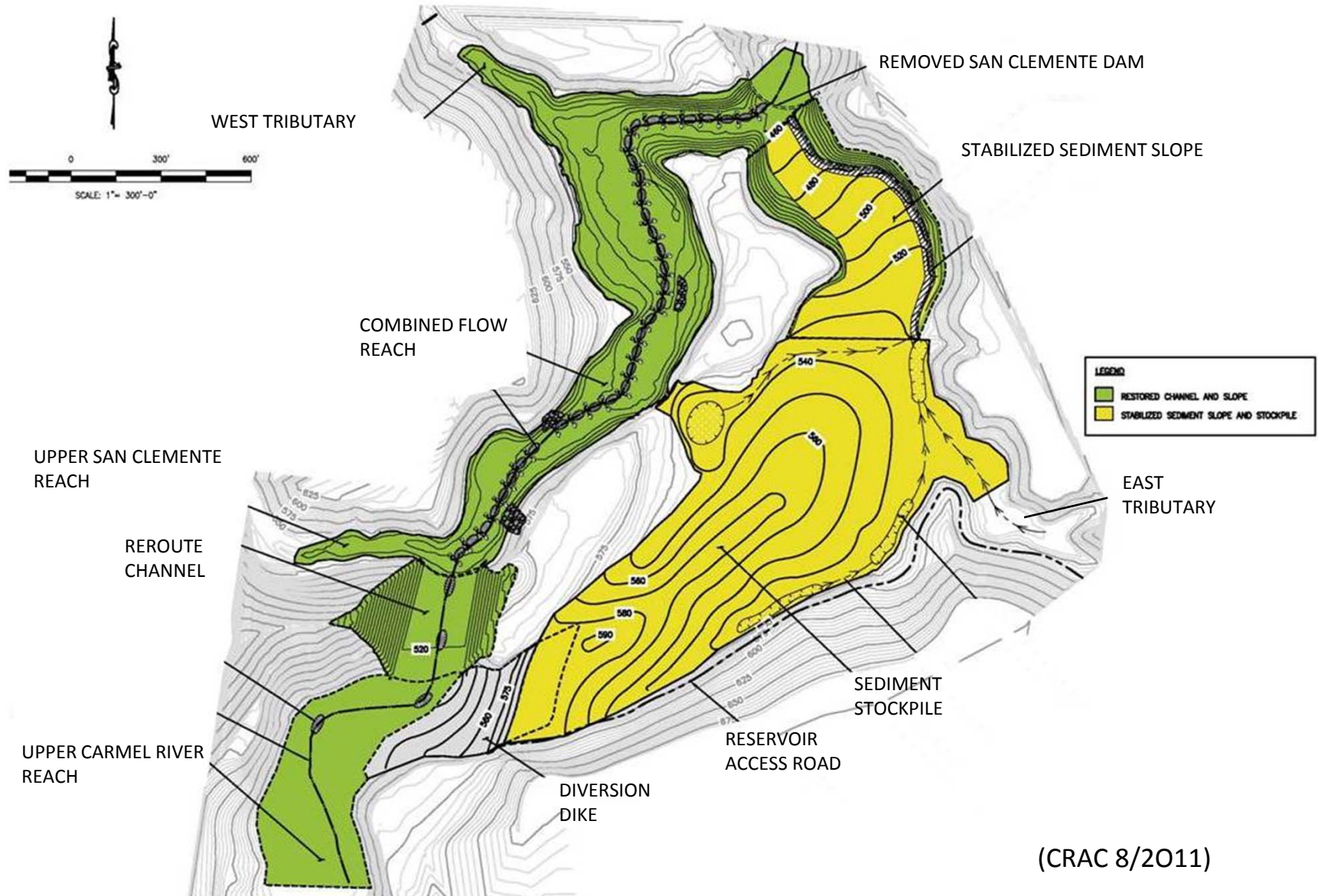
**CARMEL RIVER ADVISORY COMMITTEE  
AUGUST 4, 2011**



Aerial View of the Proposed Design for the San Clemente Dam Removal and River Reroute Project (SCD R&RR)

# SCD R&RR Concept Design Summary

## Main Project Elements



# SCD R&RR Project Schedule

	2011				2012				2013				2014			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Design	█	█	█	█												
			█	█	█	█	█	█								
Procurement			█	█	█	█										
Movements						█	█		<i>OR</i>	█	█					
										█	█			█	█	

(CRAC 8/2011)

# Project Permits

## **Environmental Permits**

- Clean Water Act Section 404 / Rivers and Harbors Act, Section 10
- Endangered Species Act (ESA) Section 7 – Fisheries
- ESA Species Act Section 7 – Terrestrial
- National Historic Preservation Act Section 106
- Clean Water Act Section 401
- California Fish and Game Code 1602 Lake and Streambed Alteration Agreement
- FEMA flood map and Monterey County Water Resources Agency floodplain management
- Clean Water Act Section 402, Waste Discharge Permit-General Order for Construction
- Department of Water Resources, Division of Safety of Dams, Design and Construction Approval
- Caltrans Encroachment and Transportation Permits
- Monterey County Land Use and Development Permit
- Monterey County Encroachment Permit
- Monterey County Tree Removal Permit
- Monterey County Grading Permit

(CRAC 8/2011)

**San Clemente Dam Removal Project  
Funding Update (August 2011)**

Target amount of non-CAW funding is \$35 million.

	<b>Funding Source</b>	<b>Amount</b>	<b>Date of Commitment</b>
<b>FUNDS SECURED OR COMMITTED</b>	State Coastal Conservancy	\$3,000,000	May 2008
	California Resources Agency	\$4,000,000	2008, Nov 2010
	State Coastal Conservancy	\$4,000,000	May 2011
	Wildlife Conservation Board	\$7,000,000	June 2011
	MMS: Coastal Impact Assistance Program	\$904,000	May 2010
	NOAA: Open Rivers Initiative	\$500,000	May 2010
	<b>SUBTOTAL SECURED</b>	<b>\$19,404,000</b>	
	<b>FUNDING GAP</b>	<b>\$15,596,000</b>	
<b>FUNDS CURRENTLY BEING PURSUED</b>	California Department of Fish and Game	\$7,000,000	Feb 2012-2014
	NOAA: Open Rivers Initiative	\$1,250,000	Waiting for Fed Budget
	NOAA: Open Rivers Initiative	\$1,250,000	May 2012
	DOD: Innovative Readiness Training Program (Year 1 in-kind services)	\$600,000	Nov 2011
	Private Funding, Other federal funds	\$5,496,000	2012-2014
	<b>SUBTOTAL TARGETED</b>	<b>\$15,596,000</b>	
	<b>FUNDING GAP IF ABOVE SOURCES SECURED</b>	<b>\$0</b>	

(CRAC 8/2011)