

## Approved Supplemental Environmental Projects and Enhanced Compliance Actions in the San Diego Region

Last updated June 2015

The table below identifies Supplemental Environmental Projects (SEPs) and Enhanced Compliance Actions (ECAs) approved by the San Diego Water Board since the adoption of the [SEP Policy](#) (February 2009). Information regarding the status of these projects and the status of projects approved by all nine regional water boards can be found at [http://www.waterboards.ca.gov/water\\_issues/programs/enforcement/](http://www.waterboards.ca.gov/water_issues/programs/enforcement/).

For more information on SEPs and ECAs, please contact [Chiara Clemente](#) at 619-521-3371.

Project Title	Project Summary	SEP/ ECA	Location	Suspended Liability	Active/ Complete	Order No.
<b>SCCWRP Bight 08-Rocky Reef Study</b>	This study is a component of the Southern California Bight Regional Monitoring Program in 2008 (Bight '08). It provides an opportunity for more than 20 rocky reef biologists to collaboratively assess the health of rocky reefs throughout southern California, to determine the distribution of hard bottom habitats in the Southern California Bight, the range of natural biological conditions in these reef assemblages, and how these conditions correlate with anthropogenic factors.	SEP	Southern California Bight	\$109,500	<a href="#">Complete</a>	<a href="#">R9-2009-0048</a>
<b>Starr Ranch Invasive Control and Restoration Project</b>	Restore 0.5 to 2 acres of riparian and stream habitat within Bell Canyon Creek, and aid in training volunteers in stream bioassessment protocols. Additionally, upland habitat along Bell Canyon watershed will be restored to coastal sage scrub by the removal of invasive artichoke thistle.	SEP	Bell Canyon Creek	\$140,000	Complete	<a href="#">R9-2011-0057</a>
<b>Plano Forcemail Realignment Project</b>	Design and realignment of a portion of the Plano Forcemail on the East side of Tijeras Creek, to avoid the direct discharge of sewage to the creek in the event of a forcemail failure.	ECA	Tijeras Creek	\$305,000	Active	<a href="#">R9-2011-0057</a>
<b>Capistrano and N. Santa Fe cured in</b>	Install a CIPP liner in two existing sewer line areas located adjacent to State waters to	ECA	San Luis Rey River and	\$301,874	Complete	<a href="#">R9-2013-0004</a>

<b>place pipe (CIPP) lining</b>	increase structural stability, and decrease the possibility of pipe failure by prolonging the pipes' useful life expectancy without excavation.		Guajome Lake			
<b>Smartcover Sewer Monitoring System</b>	Purchase and deploy 20 self-contained wireless monitoring units (with immediate alarm and data logging capabilities) in high priority areas within the City of Oceanside's collection system, for the prevention and early detection of sewer overflows.	ECA	City of Oceanside	\$83,218	Active	<a href="#">R9-2013-0004</a>
<b>San Diego Backup Generators</b>	Purchase and install seven diesel backup generators at Pump Stations 1, 64, 65, the Penasquitos Pump Station, and the North City Water Reclamation Plant Laboratory to provide emergency backup power at facilities that rely on dual SDG&E electrical feeds for redundancy.	ECA	City of San Diego	\$12,783,000	Active	<a href="#">R9-2013-0032</a>
<b>Alvarado Channel Restoration</b>	Removal of concrete, trash and invasive vegetation along a segment of Alvarado Channel and restoration/revegetation with 22,000 square feet of native riparian vegetation. Provide conservation mechanism to monitor and maintain the area in perpetuity according to long term success criteria.	SEP	City of La Mesa	\$387,606	Active	<a href="#">R9-2013-0137</a>
<b>Storm Water Treatment Control BMP Retrofits</b>	Retrofit storm water treatment control BMPs at six City facilities to enhance pollutant removal and expand treated drainage areas beyond standardized permit requirements. The retrofit facilities are Breen Park, Camino Ruiz Neighborhood Park, Hilltop Community Park, Otay Mesa/Nestor Library, Memorial Skateboard Park, and Cesar Chavez Community Center.	ECA	City of San Diego	\$456,900	Active	<a href="#">R9-2014-0017</a>
<b>Enhancement of Native Habitats in San Elijo Ecological Reserve</b>	Treatment and control of various invasive plant species and enhancement of associated native habitats in San Elijo Lagoon Ecological Reserve.	SEP	City of Encinitas	\$206,393	Active	<a href="#">R9-2015-0047</a>