

Smartscape Program

Sub-Grantee Agreement with Orange County
Coastkeeper and Roles for SAWPA and the
SAWPA Member Agencies



Ian Achimore
Senior Watershed Manager
Santa Ana Watershed Project Authority





Program Overview

- Developed the Smartscape as a partnership between SAWPA member agencies and OC Coastkeeper in 2015 during SARCCUP development;
- Supports water customers (“clients”) that have transitioned from turf grass to drought tolerant landscaping through specific tasks:
 - Landscape site visits
 - Develop written training materials
 - Workshops, training, etc.





Orange County Coastkeeper SmartScape

¿Qué son SmartScapes, y por qué son importantes?

SmartScapes son jardines que son tolerantes a la sequía. Son importantes porque estamos en la peor sequía en la historia recordada y cada gota de agua cuenta. Coastkeeper ofrece asistencia a propietarios, contratistas de jardinería, residentes y las empresas que desean convertir sus jardines a obras de arte que son conscientes del medio ambiente, y que ahorran agua.



Who is Coastkeeper?

The mission of Orange County Coastkeeper (Coastkeeper) is to protect and promote water resources that are renewable, drinkable, reliable, and sustainable.

Coastkeeper is a nonprofit clean water organization that serves as a proactive natural resource and water conservation partner with diverse groups in the public and private sectors. We provide technical assistance, water conservation programs, and educational resources for the community, schools, and businesses. Coastkeeper is a program of Coastkeeper.

What is SmartScape?

SmartScape is a drought-tolerant, water-saving landscape. It is a landscape that is designed to be beautiful, functional, and sustainable. SmartScape offers a beautiful alternative to traditional landscaping at a cost that is 50% less than traditional landscaping.

How did SmartScape begin?

In response to the severe drought in California, SmartScape was created as a nonprofit organization to help homeowners and businesses create drought-tolerant landscapes. SmartScape offers a beautiful alternative to traditional landscaping at a cost that is 50% less than traditional landscaping.

How does it work?

Coastkeeper staff will guide you in the process of planning, constructing, and maintaining your new landscape.

This includes:

- Assessing your landscape
- Providing you with planning advice
- Guiding you through construction
- Training you to landscape your new SmartScape

SmartScape Benefits

- Significant water and water savings
- Lower plant and water use requirements
- Reduced labor requirements
- Reduced overall cost to manage an established landscape

www.coastkeeper.org/smartscapes



Planting a Drought Tolerant Plant

70 views

0 0 SHARE



Water Use Efficiency Budget







Task / Sub-Task	Grant Amount	Participant Fees	Total Cost
12.6 Water Use Efficiency	\$826,000	\$826,000	\$1,652,000
12.6.1 Conservation-Based Water Rates	\$583,000	\$631,600	\$1,214,600
12.6.2 Smartscape*	\$243,000	\$194,400	\$437,400

*OCWD's local cost share funding originally intended for Smartscape Task 12.6.2 was added to Conservation-Based Water Rates Task 12.6.1.

Detailed Budget



Sub-Task		Grant Amount	Participant Fees	Total Cost
12.6.2 Smartscape		\$243,000	\$194,400	\$437,400
	SAWPA Project Management	\$28,536	\$22,829	\$51,366
	Orange County Coastkeeper	206,656	\$165,325	\$371,980
	Orange County Coastkeeper Invoice	\$7,808	\$6,246	\$14,054
	Agency Allocation (four agencies)	\$51,664	\$41,331	\$92,995



Sub-Grantee Agreement



- Defines two year schedule
- Defines scope and qualifications for OCCK training and outreach personnel
- Task list and their specific costs
- Deliverables
- Process for reporting to SAWPA and the four member agencies

Roles & Responsibilities

Memo



- Codifies the duties of SAWPA and the four SAWPA member agencies
- SAWPA manages project by collecting and reviewing reporting documents
- SAWPA member agencies manage project by collecting
 - Detailed tracking list,
 - Documentation of tasks performed, and
 - Draft deliverables such as Smartscape outreach materials for comment/review



Roles and Responsibilities



Recommendation

- Execute the Sub-Grantee Agreement with Orange County Coastkeeper and approve the Roles and Responsibilities Memorandum.
- Authorize payment of pre-contract preparation expenses, \$14,054, incurred between Jan. to Aug. 2017 by Orange County Coastkeeper in negotiating the scope of work and agreements for the Smartscape program under SARCCUP.

