Garden in Every School®





Garden in Every School® Program Overview

The purpose of the GIES program is to educate children and their families, school staff, and other community members about the efficient use of water through the establishment of thematic school gardens that feature climate appropriate plants and efficient irrigation methods.

- Program began in 2004
- Installed 60 gardens since inception
- \$4,500 assisted grant
- School representative must attend workshop to be eligible
- Approximately four schools per year are selected
- Build relationships with schools and introduce water-use efficiency opportunities through new irrigation techniques, low water use plants and state-aligned curriculum
- Promote hands-on outdoor learning
- Aims to build water-wise educator networks



Benefits of School Gardens as Outdoor Classrooms

- Encourages wise-water usage
- Underscores good nutritional habits
- Illustrates the web of life
- Celebrates multi-cultural awareness
- Effective with different learning styles (sight, smell, taste and touch)
- Increases students' self-esteem
- Enhances academic instruction
- Builds teamwork





Components of a Successful School Garden

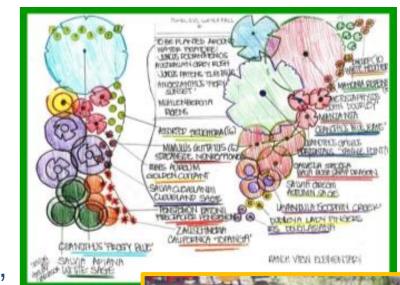


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- √School Staff
- ✓ Maintenance Team
- √ Students
- ✓ Parents
- ✓ Community

What the Program Includes

- \$4,500 grant funding
- Assistance in the establishment of a theme garden
 - Site selection
 - Irrigation installation
 - Design and installation of the garden (Note: Site clearing is the responsibility of the school and maintenance team)
- Funding of climate appropriate plants, vegetables, garden tools, irrigation equipment
- Access to state-aligned curriculum materials promoting the efficient use of water for teachers and parents
- And to showcase your school and stand out as an environmental steward in your community





What the Program Does Not Include

- Site Clearing
- Longevity Maintenance
 - Minimum four year commitment
- Additional Labor
- Grant funding cannot be used to purchase non-related garden materials including text books, fences, benches, water features, etc.



Task List & Schedule

	Task Name	Schedule
1	Garden in Every School® Workshop	February 26, 2019
2	Applications Due	April 18, 2019
3	Review Applications & Pre-site Evaluations (check for qualifications)	April 2019 – May 2019
4	Award Garden Grants	May 2019
5	Develop Garden Design & Irrigation Parts List	August 2019 – September 2019
6	Site Preparation (school's responsibility)	September 2019 – November 2019
7	Garden Installation	November 2019 – December 2019
8	Dedication Ceremony	Spring 2020
9	Program Summary & Evaluation Due	June 2020



Garden Design Criteria

- Efficient Irrigation
- Water Connection Hook Up
- Water-Wise Plants
- Vegetables Up to 7 Vegetable Beds Maximum
- Other Plants & Themes



School Garden Themes

- Wise-Water Usage
- Literacy
- Bird and Butterfly
- Sensory

Native Plants

- California Regions
- Sustainable Agriculture o Salsa, Mixed Vegetable Salad or Root Vegetables



Sustainable Agriculture











Sensory, Bird & Butterfly









California Regions









Site Preparations

Turf Removal



Before



After



Digging Trenches





Building Boxes







Soil Preparations & Plantings



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Dedications













Oak Park Elementary

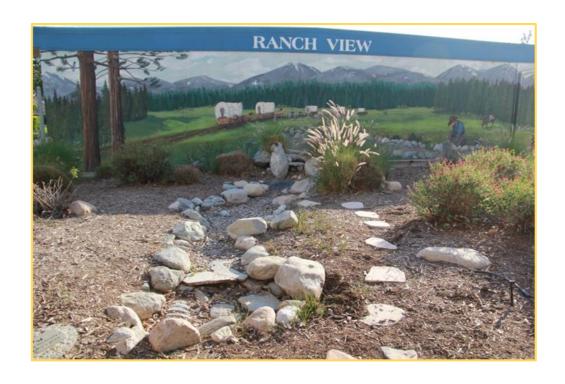
Fontana





Ranch View Ontario







Eagle Canyon Chino Hills







Application Walk-Thru

Deadline: April 18, 2019



"Water-Wise" Garden in Every School® 2019/20 Garden Funding Program

Introduction to the Garden in Every School® Program:





The purpose of the GIES program is to educate school-age children and their families, school staff, and other community members about the efficient use of water through the establishment of thematic school gardens that feature climate appropriate plants and water-efficient irrigation methods that are coordinated with provision state-aligned curriculum materials. Building this relationship with the schools is significantly important to IEUA and its partners. Through GIES, participating schools, school boards/administration, school maintenance teams, and community members are introduced to water-use efficiency opportunities through new irrigation techniques, low water use plants, and curriculum.

Schools participating in the garden funding program will receive the following:

- · Assistance in the establishment of a thematic garden, including site selection, irrigation installation, design and installation of the garden (Note: Site clearing is the responsibility of the
- · Funding of climate appropriate plants, vegetables, garden tools, and irrigation equipment;
- · Access to state-aligned curriculum materials promoting the efficient use of water for teachers and
- · An opportunity to showcase your school and stand out as an environmental steward in your



Program Sponsors and Partners:

Sponsors and partners in the Garden in Every School® Program include the Inland Empire Utilities Agency (IEUA), Chino Basin Water Conservation District (CBWCD), the Cities of Chino, Chino Hills, Ontario, Upland, Cucamonga Valley Water District (City of Rancho Cucamonga), Monte Vista Water District (City of Montclair), Fontana Water Company; and San Antonio Water Company (City of Upland). Each of the partners in the Garden in Every School® Program strive to enhance the quality of life in the Inland Empire by promoting water-use efficiency and environmental protection through the Garden in Every School® Program.



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Past Participants:

2004/2005

Alta Loma Elementary Butterfield Ranch Elementar Euclid Elementary Grant Elementary Lehigh Elementary Magnolia Elementary Rhodes Elementary

Glenmeade Elementary Jasper Elementary Ontario Center School Perdew Elementary Grapeland Elementary

2012/2013

2008/2009

Edison Academy Etiwanda Intermediate Sultana Elementan Vina Danks Middle School

2016/2017

Arroyo Elementary Montclair High School Rolling Ridge Elementary Townsend Junior High

2005/2006

Covote Canyon Flementary Foothill Knolls Elementary Hidden Trails Elementary Newman Elementary North Tamarind Elementary Ranch View Elementary

2009/2010

Stork Elementary Baldy View Elementary Howard Cattle Elementary Mariposa Center School

2013/2014 Mini Grant

Chaparral Elementary Grapeland Elementary Hidden Trails Elementary Oak Park Elementary Ranch View Elementary

2017/2018 Mini Grant

Arroyo Elementary Briggs Elementary Citrus Elementary Country Springs Elementary rapeland Elementary idden Trails Elementary Montclair High School Pepper Tree Elementary Rolling Ridge Elementary Stork Elementary Townsend Junior High ruman Middle School

2006/2007

Buena Vista Arts-Integrated El Rancho Elementary Liberty Elementary Litel Elementary Poplar Elementary Sycamore Elementary Victoria Groves Elementary

2010/2011

Rancho Cucamonga High Montera Elementary **Briggs Elementary** Aission Elementary Oxford Prep. Academy

2014/2015

Cal Aero Preserve ypress Elementary ountry Springs Elementary

2018/2019

Hillside High School St. George Parish School Valley View High School

2007/2008

Chaparral Elementary Linda Vista Elementary Peppertree Elementary Los Amigos Elementary Oak Park Flementary Our Lady of the Lourdes

2011/2012

Los Osos High School Monte Vista Elementary Redeemer Lutheran Upland High School

2015/2016

Citrus Elementary Cortez Elementary Eagle Canyon lementary Etiwanda Colony Golden Elementan Truman Middle Schoo



APPLICATION DEADLINE: Thursday, April 18, 2019 by 4:00pm

DISTRICT GROUNDS LEAD SIGNATURE:

LEAD TEACHER'S SIGNATURE:

LEAD PARENT'S SIGNATURE:

PRINCIPAL'S SIGNATURE:

SUPERINTENDENT'S SIGNATURE:

By executing this signature page, all parties agree to abide by qualification requirements listed on Page 2 "School Qualifications".

Please coordinate with fellow teachers, parents and principals to ensure one application per school is submitted. For more information contact Michelle O'Brien @ (909) 993-1741

> To apply either email or mail to: mobrien@ieua.org

Inland Empire Utilities Agency ATTN: Michelle O'Brien 6075 Kimball Ave. Chino, CA 91708





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Questions

















Contact Us







Visit our website: www.ieua.org









