

Purposeful Planning for Your Landscape D.I.Y. Dos & Don'ts in Your Landscape Workshops

RESOURCES (Updated Oct. 19, 2024)

These Resources are intended to be a tool to assist in the efficient use, management, and protection of our environment and natural resources, especially water. Information is provided as a public service and is not to be considered an endorsement or all-inclusive relative to plant material, products, companies, organizations, or services, nor is the information a substitute for the exercise of sound judgment and individual site conditions.

BOOKS/PAMPHLETS

A Homeowner's Guide to a WaterSmart Landscape, <https://bewatersmart.info/wp-content/uploads/2015/04/How-to-Guide-rwa-web.pdf>

River Friendly Landscaping Guidelines,

<https://www.elkgrovecity.org/sites/default/files/city-files/Departments/Garbage%20and%20Recycling/composting-river-friendly.pdf>

California Friendly® - A maintenance guide for landscapers, gardeners and land managers, <https://www.bewaterwise.com/assets/ca-friendly-maintenance-book.pdf>

"Earth Moved: On the Remarkable Achievements of Earthworms" by Amy Stewart

Jeff Lowenfels book series: "Teaming with Microbes", "Teaming With Nutrients", "Teaming With Fungi", and Teaming With Bacteria"

Runoff Water and Garden Design, A University of California Research Project,

<https://ccuh.ucdavis.edu/sites/g/files/dgvnsk1376/files/inline-files/Runoff%20Garden%20and%20Water%20Design%20brochure%20restricted.pdf>

"Sand County Almanac" by Aldo Leopold,

Soil Biology Primer booklet: <https://www.envirothonpa.org/wp-content/uploads/2014/04/7-Soil-Biology-Primer.pdf>

"The Hidden Life of Trees" by Peter Wohlleben

FIRE-WISE LANDSCAPING

CAL Fire Defensible Space, <https://www.fire.ca.gov/dspace>

Living in Wildfire Country: Winter Calm and Winter Tasks, Winter 2024, UC Master Gardener Program of Contra Costa County, *News to Grow By*,

https://ccmg.ucanr.edu/News_to_Grow_By/?story=2700

UC Master Gardener Program of Sonoma County, Zone Zero (Video 8 minutes in length)

Learn the basics for creating the first defensible space zone immediately around your home perimeter from 0 – 5', the ember-resistant zone,

<https://www.youtube.com/watch?v=ZMaK3GHv8nw>

GARDENS (COMMUNITY / PUBLIC)

Citrus Heights Water District Demonstration Garden, <https://chwd.org/garden/>
Elk Grove Rain Garden Plaza, <https://www.elkgrovecity.org/about-elk-grove/about-elk-grove-rain-garden-plaza>
Sylvan Ranch Community Garden, <https://sylvanranchgarden.org>
UC Davis Arboretum and Public Garden, <https://arboretum.ucdavis.edu>

IRRIGATION

Manufacturers Resources for Homeowners:

Hunter, <https://www.hunterindustries.com/homeowners>

Netafim USA, <https://www.netafimusa.com/landscape/drip-solutions/>

Rainbird, <https://www.rainbird.com/homeowners>

Sprinkler Warehouse, <https://www.sprinklerwarehouse.com>

Be Water Smart, <https://bewatersmart.info>

How Much Water? (Puddle-Stompers), <https://waterwonk.us/how-much/>

Sacramento Region Smart Irrigation Scheduler and How-to Videos, <https://www.beyondthedrought.com/>

Show the Flow video, <https://apldca.org/show-flow-video-tour/>

Stomping Out Water Waste in the Landscape, <https://puddle-stompers.com/>

When to Water, Landscape Irrigation Scheduler, <http://whentowater.loripalmquist.com>

Water Use Classification of Landscape Species (WUCOLS), <https://ccuh.ucdavis.edu/wucols-db>

LANDSCAPE DESIGNS & RESOURCES BASED ON THE WATERSHED APPROACH

California Watershed Approach to Landscape Design

Seven sections guide you through creating, installing, and maintaining your watershed-wise landscape, <https://apldca.org/wp-content/uploads/2018/08/G3-APLD-CA-Watershed-Approach.pdf>

Eco-Friendly Landscape Design Plans for The New California Landscape, four free to use/download landscape design and irrigation plans, including 75 plant profiles, tutorials, photos of materials used in the plans, and more! <https://puddle-stompers.com/waterwonk/new-ca/>

Gardening and Irrigation ~ How to Have A Water-Wise Garden

Resources include Successful gardening starts here, Create a landscape plan for your needs, Water and your garden, and Maintain a healthy and beautiful garden, <https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=18087537>

Sonoma-Marín Saving Water Partnership, Water Smart Landscape Design Templates, https://www.savingwaterpartnership.org/programs_list/landscape-design-templates/

35th Avenue Demonstration Garden, City of Sacramento Department of Utilities, <https://storymaps.arcgis.com/stories/08dfc4ca4aa641189bdcc970cb1a6cae>

Resilient Landscapes Coalition, <https://resilientlandscapescoalition.org/landscape/landscape-maintain/>

MOVIES / VIDEOS / WEBINARS

Citrus Heights Water District Water Smart Webinars, <https://chwd.org/community/#classes>, <https://chwd.org/video-gallery/>

Kiss The Ground: currently available on Netflix

Metropolitan Water District of Southern California (MWDSC), <https://www.youtube.com/watch?v=3X0wAiOXAso>

Sacramento Suburban Water District, Garden on Eden, <https://www.sswd.org/departments/conservation/water-efficient-landscape-gardens/creating-a-water-wise-garden-garden-on-eden>

Show the Flow video, <https://apldca.org/show-flow-video-tour/>

Symphony of the Soil, <https://symphonyofthesoil.com/>

ORGANIC HORTICULTURAL SUPPLIES

Arbico Organics, <https://www.arbico-organics.com>

Harmony Farm Supply and Nursery, <https://harmonyfarm.com/>

Peaceful Valley Farm Supply, <https://www.groworganic.com/>

Rincon-Vitova Insectary, <https://www.rinconvitova.com/>

Talini's Nursery, <https://www.talinisnursery.com/>

PEST MANAGEMENT

UC IPM, <https://ipm.ucanr.edu>

Safety of specific pesticides, <https://ipm.ucanr.edu/home-and-landscape/pesticide-active-ingredients-database/#gsc.tab=0>

Seasonal Landscape IPM Checklist, <https://ipm.ucanr.edu/home-and-landscape/seasonal-landscape-ipm-checklist/#gsc.tab=0>

Dangers of Homemade Pesticides, <https://ucanr.edu/blogs/blogcore/postdetail.cfm?postnum=47792>

Our Water Our World, Eco-Friendly Pest Management, <https://ourwaterourworld.org/>

Pesticide safety fact sheets, https://www.pesticide.org/pesticide_factsheets

Beneficial insects, <https://ipm.ucanr.edu/natural-enemies/>

POLLINATORS & OTHER GARDEN LIFE

Native Keystone Plants for Wildlife by Doug Tallamy,

<https://www.youtube.com/watch?v=O5cXccWx030>

National Audubon Society, <https://www.audubon.org/>

Pollinator Partnership, <https://www.pollinator.org>

Preserving pollinators, protecting our food, Sacramento Municipal Utility District (SMUD),

https://www.smud.org/-/media/Documents/Corporate/Environmental-Leadership/Our-Commitment/Pollinators/0580-20_Pollinator_FactSheet-NEW.ashx

Urban Tree Foundation, <https://www.urbantree.org/index.shtml>

Xerces Society for Invertebrate Conservation, <https://www.xerces.org>

RAIN GARDENS, CREEKBEDS, & SWALES

Rain Garden Handbook for Western Washington

Department of Ecology State of Washington, Washington State University Extension,

<https://www.piercecountywa.gov/DocumentCenter/View/135906/2024-Rain-Garden-Handbook>

Santa Cruz Water Saving Plants, Swales (abbreviated excerpt from Slow it. Spread it. Sink it resource below, <https://www.santacruz.watersavingplants.com/Garden-Resources/Swales.php>

Slow it. Spread it. Sink it. A Homeowner's Guide to Turning Runoff into a Resource, Resource Conservation District of Santa Cruz County,

<https://www.rcdsantacruz.org/images/brochures/pdf/HomeDrainageGuide.v25.pdf>

UC Division of Agriculture & Natural Resources, Plant Suggestions for Your Rain Garden,

<https://ucanr.edu/blogs/blogcore/postdetail.cfm?postnum=28777>

UC Master Gardener Program of Sonoma County, Garden Sense,

https://sonomamg.ucanr.edu/Garden_Sense_Master/Garden_Sense/

SOIL & MULCH

Building Better Soils For Better Crops, Ecological Management For Healthy

Soils, <https://www.sare.org/wp-content/uploads/Building-Soils-for-Better-Crops.pdf>

Healthy soil is a water bank, [https://www.usda.gov/media/blog/2015/05/12/hedge-against-drought-why-healthy-soil-water-](https://www.usda.gov/media/blog/2015/05/12/hedge-against-drought-why-healthy-soil-water-bank#:~:text=In%20healthy%20soil%2C%20earthworms%20%2C%20arthropods,%2C%E2%80)

[bank#:~:text=In%20healthy%20soil%2C%20earthworms%20%2C%20arthropods,%2C%E2%80%9D%20Moebius-Clune%20said](https://www.usda.gov/media/blog/2015/05/12/hedge-against-drought-why-healthy-soil-water-bank#:~:text=In%20healthy%20soil%2C%20earthworms%20%2C%20arthropods,%2C%E2%80%9D%20Moebius-Clune%20said)

Healthy Soil Natural Resources Conservation Service

(NRCS), <https://www.nrcs.usda.gov/conservation-basics/natural-resource-concerns/soils/soil-health>

“Mother Trees” Ted talk, https://www.ted.com/speakers/suzanne_simard

How to Determine Soil Type Using Jar Test Method, <https://www.youtube.com/watch?v=E-QWHLt9qJ0>
Mulches for Landscapes, UC ANR Publication 8672, <https://anrcatalog.ucanr.edu/pdf/8672.pdf>
Soil Survey, <https://casoilresource.lawr.ucdavis.edu/gmap/>
The Magic of Mulch, Summer 2024, UC Master Gardener Program of Contra Costa County, *News to Grow By*, https://ccmg.ucanr.edu/News_to_Grow_By/?story=2768
University of Florida study: Mulch reduces soil water loss to evaporation by 33%, The Garden Professors, <https://gardenprofessors.com/university-of-florida-study-mulch-reduces-soil-water-loss-to-evaporation-by-33/>
U.S. Geologic Service, Carbon Sequestration, <https://www.usgs.gov/faqs/what-carbon-sequestration>
Worm count to measure soil organic matter, <https://www.stopwaste.org/sites/default/files/The%20Worm%20Count.pdf>

TREES & PLANTS – CALIFORNIA NATIVE PLANT SOCIETY (CNPS)

Bloom! California, <https://bloomcalifornia.org/>
CalScape Native Plant Database, [Calscape - Restore Nature One Garden at a Time](#)
Homegrown Habitat, <https://www.sacvalleycnps.org/homegrown-habitat/>
Plants for Parkways, Benefits of Native Plants, Designs, Site Preparation & Turf Removal Methods, Watering, Installing, & Long-term Care of Native Plant Parkways, <https://www.cnps.org/gardening/parkways>
SacValley CNPS Nursery & Gardens, <https://www.sacvalleycnps.org/nursery/>

TREES & PLANTS - ADDITIONAL RESOURCES

Roseville WaterSmart Plant List for the Sacramento Region
A curated list of California native and non-native plants appropriate for the Sacramento region. You'll find lists according to plant type, e.g., Trees-Evergreen, Trees-Deciduous, Shrubs-Large, Shrubs-Medium, Perennials, etc. There is also a list devoted solely to California native plants. Lists include mature size in square feet, which is helpful if participating in lawn replacement incentive programs. Provided by the City of Roseville, <https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=12410102>

Inspiration Garden

Located in Mahaney Park at the Roseville Utility Exploration Center Courtyard, <https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=17469821>

Inspiration Garden Plants Broken Down by Section (Theme)

Themes include: Focal Garden, Pollinator Garden, Sun Garden, and Shade Garden
Installation of a Rain Garden is coming soon!

<https://plantmaster.com/presents/plants.php?id=646d0c35646e5>

Annie's Annuals (Annuals & Perennials, <https://www.anniesannuals.com/>)
California Invasive Plant Council, <https://www.cal-ipc.org>
Cal Poly Selectree, <https://selectree.calpoly.edu>
High Country Gardens (Mail Order),
https://www.highcountrygardens.com/?gad_source=1&gclid=CjwKCAjw3NyxBhBmEiwAyofDYWHBHmNMDXtcwnHqAia_XJGBttUH7gVlrKWidRiDGY5QBrqlOOeQoxoCpO4QAvD_BwE
Miridae Mobile Nursery - A customized box truck that transforms into a curbside native plant shop, <https://www.miridae.com/mobilenursery>
Nursery at Camp Pollock, Sacramento Valley Conservancy - The Lower American River Native Plant Nursery at Camp Pollock - Sacramento Valley Conservancy,
<https://sacramentovalleyconservancy.org/nursery-at-camp-pollock-open/>
Peaceful Valley Farm Supply – Fruit trees, seeds, equipment, education,
<https://www.groworganic.com/>
PlantRight, alternatives to use instead of invasive plants, <https://plantright.org>
Roseville Urban Forest Foundation, <https://rosevilletree.org>
Sacramento Tree Foundation (STF), <https://sactree.org>
STF, Planting, watering, pruning and more, <https://sactree.org/tree-care-tips/how-to-prune-young-trees/>
SacTree Shady 80, SacTree.com/shady80
Soil Born Farms, Urban agriculture and education. Online marketplace, workshops, and more!
<https://soilborn.org>
Southern Nevada Water Authority - Plant profiles include a climate resiliency rating,
<https://www.snwa.com/landscapes/plants/index.cfml>
Trees are Good, International Society of Arboriculture, and Certified Arborists,
<https://www.treesaregood.org/>
Trees are Good, <https://www.treesaregood.org>
Trees are Good, Why Topping Hurts Trees,
https://www.treesaregood.org/Portals/0/TreesAreGood_Why%20Topping%20Hurts_0321.pdf
UC Davis Arboretum & Public Garden Plant Sales, [UC Davis Arboretum and Public Garden - Plant Sales](http://UCDavisArboretumandPublicGarden-PlantSales)

WHERE TO FIND HELP

Association of Professional Landscape Designers, <https://apldca.org>
California Landscape Contractors Association, <https://clca.org/consumer-resources/>
"Ed" Able - Solutions:
https://www.facebook.com/whatsaidinedshead?notif_id=1706640921454468¬if_t=follow_profile&ref=notif
Fair Oaks Horticultural Center, UC Master Gardeners of Sacramento County, https://sacmg.ucanr.edu/Fair_Oaks_Horticulture_Center/
Garden Basics with Farmer Fred, <https://www.buzzsprout.com/1004629>
More from Farmer Fred, <http://farmerfred.com/>

Farmer Fred newsletter, <https://gardenbasics.substack.com/>
Mulch calculator, <https://www.inchcalculator.com/mulch-calculator/>
Qualified Water Efficient Landscaper, <https://www.qwel.net/>
ReScape, <https://www.rescapeca.org/>

UC Cooperative Extension Master Gardeners:
El Dorado County, <https://mgeldorado.ucanr.edu/>
Placer County, <https://pcmg.ucanr.edu/index.cfm>
Sacramento County, <https://sacmg.ucanr.edu/>

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