UNIVERSITY OF CALIFORNIA Agriculture and Natural Resources Santa Clara County

UC Master Gardener Program

Planning a Simple California Native Garden

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Planning – gather this info

- Evaluate your location it won't change (much)
 - Exposure/hrs of light/shade
 - Location what part of the city (hills, suburbs)
 - Soil dig a hole test
 - Water resources nearby (neighbors, too)
 - Slopes
 - Views keep it or block it?
 - Walls/trees/existing plants
- Determine your **style**
 - Modern, formal, cottage, collector, dramatic
 - Consider the style of your home
 - Visit gardens, take pictures/notes of likes & dislikes
- Consider the **utility** of your site:
 - How will it be used?

Curb appeal

Habitat

- Pets, kids, dining/relaxation
- Screening
- Pathway (entryway, to side gate, along side of house)
- Reducing water bill
- Low maintenance

Design

Draw ground plan – using an architectural ruler or graph paper/ Make a few copies

Indicate:

- Hardscape (Bones)
- existing plants that will remain
- Micro-climates shade, overwatering, reflective heat
- Existing irrigation

Elements to consider –

- Line straight/curves; paths, rows, sections, odd #'s
- Texture leaf, bark
- Color greys to greens blossoms
- Contrast shrub/leaf shapes
- Depth low to high, mounds
- Harmony/Balance large groups, repetition
- Focus "star" plant/tree, groups by "weight" draws the eye Piece of jewelry



□ Choosing Plants – guts (perennial shrubs) & skin (ground cover to pull hold it together)

Key questions:

- Size at maturity (height/width) how long to get there....
- Exposure/hardiness
- Bloom/dormancy period year-round interest (flowering is just a fraction of the year)
- Water use (or lack thereof) don't mix see companion planting
- To what area is it native (coastal, desert, high altitude, canyons, valley)
- Maintenance do you want to do it? How much? Perennials vs annuals

Optional design element -

Detain the Rain – *Valley Water Sustainable Landscape Guidelines* - (keeping as much water on your property as possible, with as little as possible in the gutter)

- Slow (rain chains, gravel below eves),
- spread (permeable materials),
- sink (swales/berms)
- store (rain barrels, cisterns) https://s3.us-west-2.amazonaws.com/valleywater.org.if-us-west-2/f2live/Sustainable%20Landscape%20Guidelines%20PDF.pdf

□ Start here:

- <u>www.calscape.org</u> city, export the list tells you which nurseries carry the plants
- Plants that qualify for the rebate: <u>https://ucanr.edu/sites/WUCOLS/</u> - (Arboretum All-star vs California Native)
- Modern Drip Irrigation (How to) UC Master Gardeners of SCC YouTube channel -<u>https://www.youtube.com/watch?v=J7xjK8QLo6I</u>
- Valley Water Rebate Program <u>https://valleywater.dropletportal.com/</u>
- Sheetmulching 101: How to get rid of your lawn & get paid for it! Bringing Back the Natives Garden Tour YouTube channel -<u>https://www.youtube.com/watch?v=m0oCY59NsBc</u>
- Native Plant Professionals: California Native Plant Society – Santa Clara Valley Chapter - <u>https://www.cnps-</u> <u>scv.org/gardening/gardening-with-natives/68-native-plant-professionals-68</u>

Design Ideas (shortcuts):

Bloom! California - https://bloomcalifornia.org/

Waterwise Garden Designs: <u>https://www.southbaygreengardens.org/landscape-designs/</u> Books:

California Native Plants for the Garden Carol Bornstein, David Fross, Bart O'brien *Designing California Native Gardens* (The Plant Community Approach to Artful, Ecological Gardens) Glenn Keator & Alrie Middlebrook