

Irrigation Resources

For Irrigation Design

Resources and Handouts for this WaterSmart Workshop

<http://waterwonk.us/watersmart/>

Online Resources for Irrigation Design Help

Rain Bird Irrigation Design Service

<http://www.rainbird.com/homeowner/design/index.htm>

Orbit Sprinkler System Designer

<http://www.design.orbitonline.com/>

Sprinkler Warehouse Sprinkler System and Irrigation Basics help

<http://www.sprinklerwarehouse.com/DIY-How-to-Draw-the-Property-s/6681.htm>

Irrigation Tutorials Online

<https://www.irrigationtutorials.com/>

Irrigation Stores That Help with Irrigation Design

Sprinkler Service and Supply

5733 Manzanita Avenue, Carmichael

916-331-0240

The Urban Farmer Store, Richmond, CA

<http://www.urbanfarmerstore.com/>

Will assist you in designing your system

510-524-1604

Professional Irrigation Stores: Ewing Irrigation, Horizon, Normac

Drip Calculators (web apps and software)

Rain Bird, two separate calculators for point source and line source

<http://www.rainbird.com/landscape/resources/calculators.htm>

Netafim Techline Calculator app

<http://www.netafimusa.com/landscape/dripline/calculator-app>

Rain Bird Drip Design Guide (discussed in the workshop)

<http://www.rainbird.com/documents/drip/LandscapeDripApplicationGuide.pdf>

Online Drawing and Area Calculations

Online Drawing Program (free vector drawing web app)

<https://vectr.com/>

Online square footage calculator (paid - but very reasonably priced)

<https://www.sketchandcalc.com/>

Printable grids that you design in free web app

<https://incompetech.com/graphpaper/plain/>

Scheduling Apps

BeyondTheDrought.com: Smart sprinkler scheduler for the Sacramento Region

<http://beyondthedrought.com/>

Hunter's Run Time Calculator

<http://www.hunterindustries.com/tools/runtime>

How Much Water (free web app)

<http://waterwonk.us/how-much/>

WUCOLS Databases online

Searchable WUCOLS Database app

<http://waterwonk.us/>

Official WUCOLS Database Search Site

http://ucanr.edu/sites/WUCOLS/Plant_Search/

Miscellaneous Resources

Examples of irrigation plans with drip: New California Landscape website

<http://waterwonk.us/new-ca/>

Video - Super basic explanation of irrigation systems, and how they work

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

YouTube video search page for jar soil tests

https://www.youtube.com/results?search_query=mason+jar+soil+test

Treasure trove archive of Rain Bird **webinar recordings** and pdfs for all things water-efficient

<http://www.rainbird.com/landscape/resources/webinar-archive.htm>

This is an excellent line source installation how-to **video** by Netafim

<https://www.youtube.com/watch?v=O5hTTNZHvRE>

Compiled by Lori Palmquist, April 13, 2018