



Resource List
Cabrillo College
May 1, 2007

High Efficiency Toilets

Designed for water conservation, high efficiency toilets (HETs) have been defined by the plumbing industry and the Environmental Protection Agency (EPA) as those that use an average of 20 percent less water per flush than the industry standard of 1.6 gallons (or, 1.28 gallons). Using a high efficiency unit (in place of 1.6 gallon flush units) can save up to 8,760 gallons of water each year for a family of four with average daily flushes of six each.

<http://www.toolbase.org/Technology-Inventory/Plumbing/high-efficiency-toilet>

California Urban Water Conservation Council (CUWCC)
MaP Test Results (Maximum Performance Test)

http://www.cuwcc.org/toilet_fixtures.lasso

Soquel Creek Water District – current approved toilets

www.greenfuseenergy.com/toilets

Caroma Dual Flush

www.caromaus.com

Toto

www.totousa.com

Vortens

www.vortens.com

Water Saving Urinals

CUWCC – High Efficiency Urinals

http://www.cuwcc.org/urinal_fixtures.lasso

Zero Water Urinals

Building Green – Commercial urinal information

<http://www.buildinggreen.com/auth/productsByCsiSection.cfm?csiMF2004ID=6944>

U.S Army Corps of Engineers Technical Evaluation
http://www.cecer.army.mil/techreports/ERDC-CERL_TN-06-03/ERDC-CERL_TN-06-03.pdf

Falcon Waterfree Technologies

www.falconwaterfree.com

Pricing: <http://www.falconwaterfree.com/financing/index.htm>

Sloan Waterfree Urinals

<http://www.sloanvalve.com/waterfreeindex.htm>

Waterless Urinals

www.waterless.com

Kohler Non-water-using urinals

<http://www.us.kohler.com/onlinecatalog/waterlessurinal.jsp>

Eco Urinal Cartridge: <http://ecourinalcartridge.com/default.htm>

No Cartridge

Zero Flush

www.zeroflush.com

comparison chart

http://www.zeroflush.com/ZF_Comparison_Chart.htm

Uridan Urinals

<http://www.uridan.com/default.asp>

Low -Water Use Urinals

Zurn 1 Pint Urinal

<http://www.construction.com/greensource/products/archive/2007/070103ZurnUrinal.asp>

Faucets and Showerheads

CUWCC

http://www.cuwcc.org/faucets_showerheads.lasso

Irrigation

Irrigation Controllers – Weather based

California Urban Water Conservation Council - Overview, types, etc.

http://www.cuwcc.org/irrigation_controllers.lasso

Sub-surface irrigation

Netafim

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

Cisterns

Pondsaway

– Rain Source Water – underground storage systems

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

Constructed Wetlands

Constructed wetlands are marshes built to treat contaminated water and have four key components: soil and drainage materials (such as pipes and gravel); water; plants (both above and below the water); and micro-organisms

<http://www.constructedwetlands.org/cw/index.cfm>

Bioswales

Gently sloped, vegetated ditches that slow the flow of rainwater runoff into the sewer system. The names grassy swale, vegetative filter, vegetative infiltration basin represent different types of bioswales.

<http://www.portlandonline.com/osd/index.cfm?a=bbfdci&c=ecbbd>

Pervious Concrete

StoneyCrete – Stony Creek Materials, LLC

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

“Living Machines”

The Living Machine is an ecological wastewater treatment system that mimics processes found in wetland environments. Our patented technology enhances the natural biochemical processes with mechanical, chemical and computer systems while it reduces energy consumption.

http://www.curoxin.com/prods_livingmachine.cfm