



City of
Huntington Beach
Public Works,
Utilities Division
714.536.5921

Water and Huntington Beach

USE WATER WISELY

Winter 2011/12

Did you know?

- The State Water Project (SWP) transports water from the Sacramento / San Joaquin Delta to Southern California, a 444 mile long journey.
- Water usage is measured in billing units of 100 cubic feet (CCF).
- One billing unit (CCF) is equal to 748 gallons.
- Turf grass is the United States' largest irrigated "crop".
- Water transportation, pumping and treatment uses 20% of total energy consumption in California!
- On average, lawns are over-watered by 30%.

The \$ 1 per square foot Turf Removal Program is still going!

Residents and businesses in Huntington Beach may be eligible for a \$1 per square foot financial incentive to remove and replace turf with water wise/natives/drought tolerant California friendly plants.

The program is offered by the Municipal Water District of Orange County (MWDOC). The last day to apply is May 25th, 2012 but as funding is dwindling, limited and available on a first come, first serve basis, we encourage you to apply ASAP!

For program specifics and further details; www.mwdoc.com/services/turf-removal

A sustainable water wise landscape saves water and money and it is virtually maintenance free!



Low water use plants saves 43 gallons of water per square foot per year!

(in comparison to turf water consumption— MWD)

During the winter months, the days are short and cool, so you can adjust your irrigation system to water once a week since your garden doesn't need much supplemental water. When it rains, remember to turn off the irrigation system and leave it off until the soil is completely dry.

Shipley Nature Center hosts "Planet Water" 2012

Shipley Nature Center is happy to present "Planet Water" - a series of four fun family days! Learn how to protect our most precious resource; water for us and for our wildlife. All ages are invited. Come join "Planet Water", learn and have fun! Hands-on activities, stories, puppets, tours and exhibits in a beautiful natural setting.

Winter - "Water Harvesting"
January 28th, 1 pm

Spring - "The Pond"
March 24th, 1 pm

Summer - "From Shipley to the Ocean", June 23rd, 1 pm

Fall - "Turn off the water"
September 22nd, 1 pm

Become a fan of Huntington Beach Water on Facebook!



Huntington Beach Utilities is awarded a \$ 175,000 grant by the Bureau of Reclamation

The Utilities Division is proud to announce a grant awarded by the United States Bureau of Reclamation to install CalSense central computer based irrigation systems in 45 of the City’s municipal parks. The City is expecting water savings of up to 65% in the parks. The City is excited about leading by example and making the parks water efficient, which also saves energy and money.

A central computer based irrigation system manages irrigation schedules based on historical data and real time environmental conditions such as soil moisture, rain, wind and evapo-

transpiration (ET) rates providing much more precise amounts of irrigation water to maintain healthy parks. In addition to saving lots of water, the new irrigation system will reduce dry weather run-off.

The Bureau of Reclamation is a bureau under the US Department of the Interior. Reclamation manages more than 600 dams and reservoirs in the western United States, including the Hoover Dam. Today, Reclamation is the largest water wholesaler and the second largest producer of hydro-electric power in the country.

RECLAMATION

Managing Water in the West

Announcements

REBATES AVAILABLE!

Metropolitan Water District (MWD) offers rebates for water efficient products such as clothes washers, weather based irrigation controllers (WBICs) and sprinkler nozzles.

For more information and lists of qualifying products for residents;
www.socalwatersmart.com

For more information and lists of qualifying products for commercial and industrial customers;
www.mwdsaveabuck.com

Should you have any questions, please contact the City of H.B. Water Use Efficiency staff at 714.374.1796

- ◆ We are very lucky to have the Shipley Nature Center in our city! Shipley displays various local habitat and native plants. It is an ecological sanctuary for insects, wildlife, birds and butterflies and we highly recommend a visit!
www.shipleynature.org

- ◆ 55+ gallon rain water barrels are available for purchase at the discounted rate of \$75! For more info. please visit;
www.hbwater.org



Remember to irrigate with automatic sprinkler systems after 5 pm & before 9 am.

We can help you save money! The Water Use Efficiency program offers free water surveys to all residents and businesses. For more info. call 714.374.1796