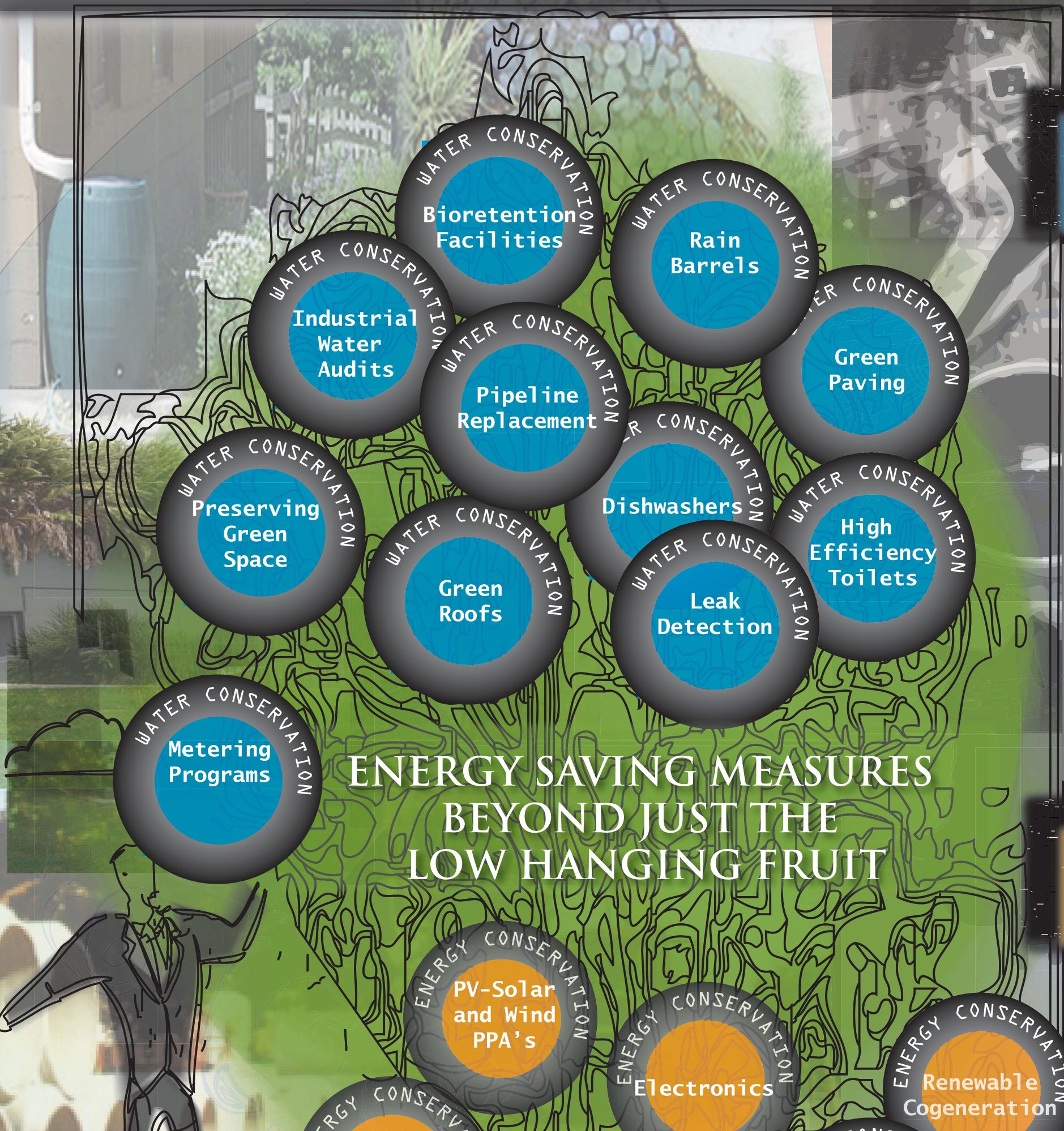


WATER RESOURCES MANAGEMENT IN AN EMERGING CARBON MARKET



CONSERVING WATER TODAY WILL HELP CONSERVE ENERGY TOMORROW

For every million gallon reduced in public water consumption an estimated: - 1.6 MT of CO2e is avoided from reduced drinking water treatment. - 1.25 MT CO2e is avoided from

reduced waste water treatment.

-NVOC, 2009

On average 40% of US Municipal energy needs are used for water treatment, distribution, and wastewater treatment. -EPA, 2008

CONSERVING ENERGY TODAY WILL HELP CONSERVE WATER TOMORROW

By 2015 the growth of the Energy Star Program is expected to save 600 MGD directly, and 430 MGD in power plant cooling water. -EPA 2008

10

On average 1/2 gallon of water is used for every kwh of electricity generated

-NVOC, 2009

CO2e REDUCTIONS TREE

Refrigerators

CFL

HIEVING CARBON REDUCTION GOALS THAT EXCEED A THOUSAND METRIC TONS CAN BE ATTAINED THROUGH VARIOUS THE EASILY ACHIEVABLE THROUGH ENERGY EFFICIENCY UPGRADES ("LOW-HANGING FRUIT"). FOR TO REACH HIGHER AND STRIVE TO -IMPACE ON ENERGY CONSERVATION. AND)()+S-HAVH-AN FALSO REDUCES FLOODING, INCREASES WAFER QUALITY, AND PRESERVES NATURAL

Rain

Sensors

TO LEARN MORE FIND US ON THE WEB AT WWW.NV-OC.ORG CONTACT ENERGY-WATER DIRECTOR VALERIE STRASSBERG AT C:202-713-6657

CONSER

Weatherizing