Getting the Message Across

Maricopa County Sustainability

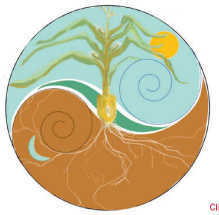
Jonce Walker, LEED AP
Maricopa County Sustainability Manager

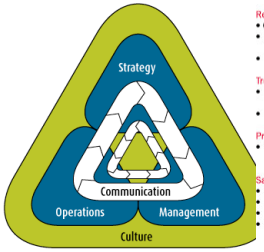
greengovernmentprogram

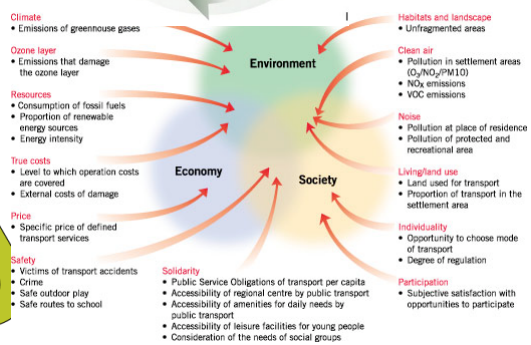
Sustainable Cities Network

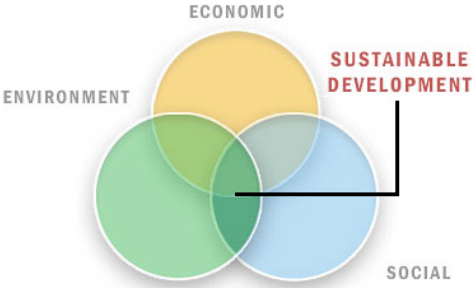
ASU Global Institute of Sustainability
Arizona State University

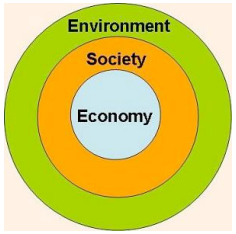
“Sustainability is important…wait, what's that again”.

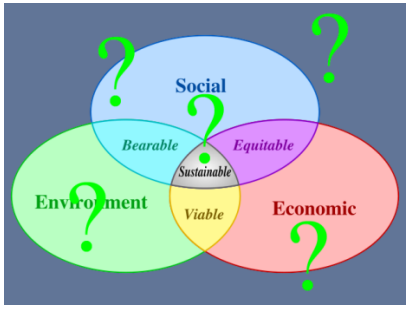


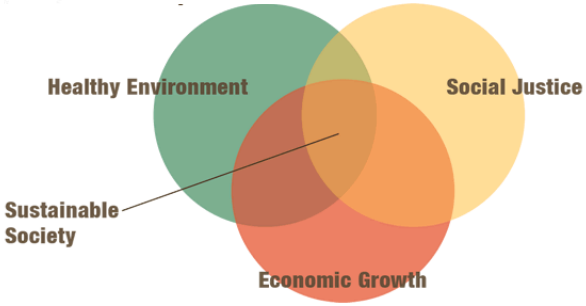


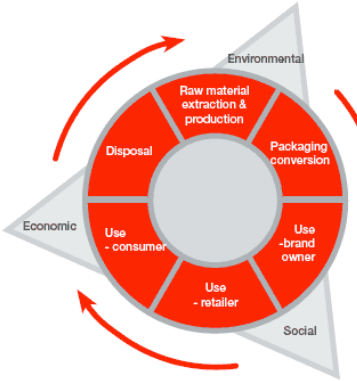


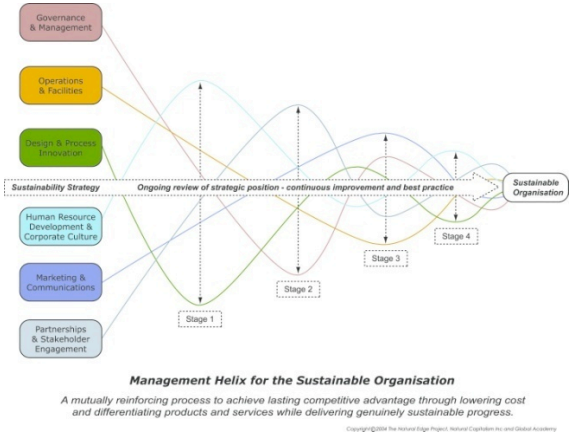












“So-called ‘global warming’ is just a secret ploy by wacko tree-huggers to make America energy independent, clean our air and water, improve the fuel efficiency of our vehicles, kick-start 21st-century industries and make our cities safer and more livable. Don’t let them get away with it!”

-Chip Giller

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Sustainability

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Board of Supervisors and County Manager Leadership

The Green Government Program

Empowering Internal Champions

Being Available

One-on-one with Departments

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Maricopa County Green Government Program Sustainability Glance Assessment

By July 2009, the Facilities Management Department of Public Works will develop and implement a program that requires all janitorial vendors or custodial divisions to use "Green" cleaning supplies and products where available. Beginning in July 2009, Facilities Management will provide an annual report that measures progress towards achieving compliance and identifies overall program results.

Sustainability Category	Measure Impact Question	Measure Impact Answer
Social	What is the impact of this measure, actual or perceived, to county employees?	County employees will not suffer the health-related issues they would have experienced using toxic, environmentally unfriendly cleaning supplies. County employees will have better indoor air quality in which to work and pride in knowing they are part of an organization that recognizes its stewardship to the environment.
Social	What is the impact of this measure, actual or perceived, to county residents?	County residents will benefit by eliminating toxic chemicals that might enter the water supply and fewer toxic chemical containers entering landfills. County residents will have pride in knowing their local leadership recognizes its stewardship to the environment.
Economical	Has there been a cost, a savings, or an income generated from pursuing this measure? If so, what is that figure?	There is no income generated from purchasing green cleaning supplies. Some products do cost a little more, roughly 10%, but that is paid for by the reduced labor that otherwise would be necessary to mix chemicals. The County now purchases cleaning products in ready to dispense containers that are marked RTD. The cumulative labor savings are significant.
Economical	What is the projected cost, savings, or income to implement this measure over five years?	This measure is expected to be revenue neutral over the next five years.
Environmental	What is the immediate impact to the regional environment from implementing this measure?	The immediate impact to the regional environment will be a reduction in emmission of harmful chemicals from cleaning supplies. This will have a benefit to both regioanl air and water quality.
Environmental	What is the long term impact to the regional environment from implementing this measure?	The long term benefit to the regional environment will be the cumulative offset of harmful chemicals from supplies used to clean County facilites.

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Green Government Council

Coordinating strategies to help ensure that existing and future program measures are achieved.

Group of County department leaders meeting once a month to discuss and share information on progress, issues, and ideas.

USGBC-AZ, Eco-Aid, CleanAirMakeMore, City of Phoenix…

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Announcements

Sustainability Manager on Channel 12 News 8/25/2009 11:07 AM
by Jonce Walker - PLANDEVX

The Maricopa County Sustainability Manager was interviewed about the first year successes of the Green Government Program. The brief interview includes information about the commitment to build LEED buildings, the B20 biodiesel fleet, and eco-education...

Green Government Program Success Featured in the AZ Republic 8/17/2009 9:53 AM
by Jonce Walker - PLANDEVX

Green Government Program Success Featured in the AZ Republic

The Maricopa County Green Government Program was featured in the Arizona Republic this week!

You can view the story here.

Plants Love Coffee Too! 8/12/2009 3:06 PM
by Jonce Walker - PLANDEVX

Plants Love Coffee Too!

It's no secret that Americans love coffee. In fact, Americans consume over 2.5 million pounds of coffee per year. And even when the thermometer flaunts a temperature of over 100 degrees outside you will still find many Maricopa...

The Drive Smarter Challenge 7/9/2009 8:09 AM

Links

- Maricopa County Green Government Program
- NACo Green Government Initiative
- NACo Green Government Video
- Maricopa County Energy Audit
- Maricopa County's Air Quality Campaign
- US Green Building Council (AZ Chapter)
- EPA
- Earth 911

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Internal Progress Tracker

New | Actions

Title	Measure Status	Measure Progress Report Due Date	% Complete	Measure Completion Due Date
Air Quality Department				
Environmental Services Department				
Equipment Services				
Facilities Management				
Flood Control				
Parks and Recreation				
Planning and Development				
Public Health				
Solid Waste				
Transportation Department				
Public Works Professional Support Services				
Human Services				
Stadium District				
Library District				
Assessor's Office				
Medical Examiner's Office				
Animal Care and Control				
Superior Court				

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New | Actions

Title	Measure Status	Measure Progress Report Due Date	% Complete	Measure Completion Due Date
All Department Measures				
Complete a study regarding the viability of processing Food Factory waste for biogas generation	Completed	7/1/2009	100%	7/1/2011
Develop and implement a program whereby Facilities Management will have touch-less paper towel dispensers and touch-less soap dispensers installed in all restrooms in Downtown, Southeast Mesa, and San Tan Court County-owned/managed facilities	Completed	7/1/2009	100%	7/1/2010
Prepare and implement a program whereby 100% of new County owned/managed facilities will meet LEED certification standards	Completed	7/1/2009	100%	7/1/2009
Develop and implement a program whereby all new County-owned / managed facilities will meet ASHRE standards	Completed	7/1/2011	100%	7/1/2012
Develop and implement a program whereby all County construction projects - new or remodel - will require use of low-emitting (low VOC) adhesives and sealants	Completed	7/1/2009	100%	7/1/2009
Develop and implement a program that requires all janitorial vendors or custodial divisions to use "Green" cleaning supplies and products where available	Completed	7/1/2009	100%	7/1/2009
Complete a viability study of using solar panels and fuels cells	Completed	7/1/2009	100%	7/1/2010

Done

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Green Government Program Progress - Prepare and implement a program whereby 100%... - Microsoft Internet Explorer

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Home Green Government Program Progress

Maricopa County Green Government Program > Green Government Program Progress > Facilities Management > Prepare and implement a program whereby 100% of new County owned/managed facilities will meet LEED certification standards

Green Government Program Progress: Prepare and implement a program whereby 100% of new County owned/managed facilities will meet LEED certification standards

Close

New Item | Edit Item | Delete Item | Alert Me

Title	Prepare and implement a program whereby 100% of new County owned/managed facilities will meet LEED certification standards
Description	By July 2008, the Facilities Management Department of Public Works will prepare and implement a program whereby 100% of new County owned/managed facilities will meet LEED certification standards (the County will not seek the certification in an effort to conserve resources). Beginning in July 2009, Facilities Management will provide an annual report that measures progress towards implementing the LEED certification standards program and identifies overall program results.
% Complete	100%
Start Date	7/1/2008
Measure Progress Report Due Date	7/1/2009
Measure Completion Due Date	7/1/2009
Measure Status	Completed
Measure Glance Assessment	Complete
Measure Implementation Abstract	

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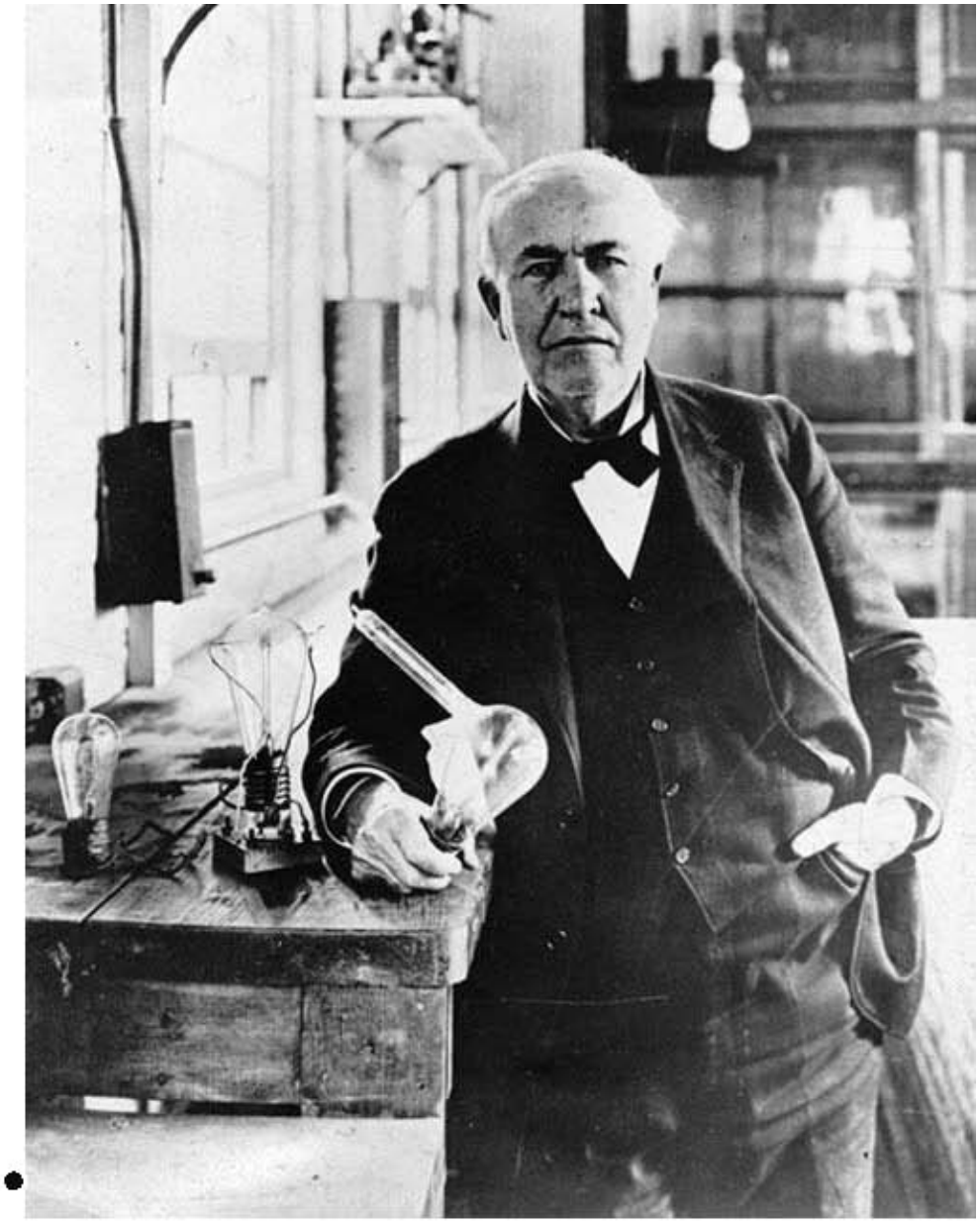
Edison was a great inventor but incandescent light bulbs are so 1870's.



Replace your incandescent light bulbs with compact fluorescents (CFL) which are 70% more efficient.

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Manage the nest and reduce energy consumption by unplugging non essential appliances.

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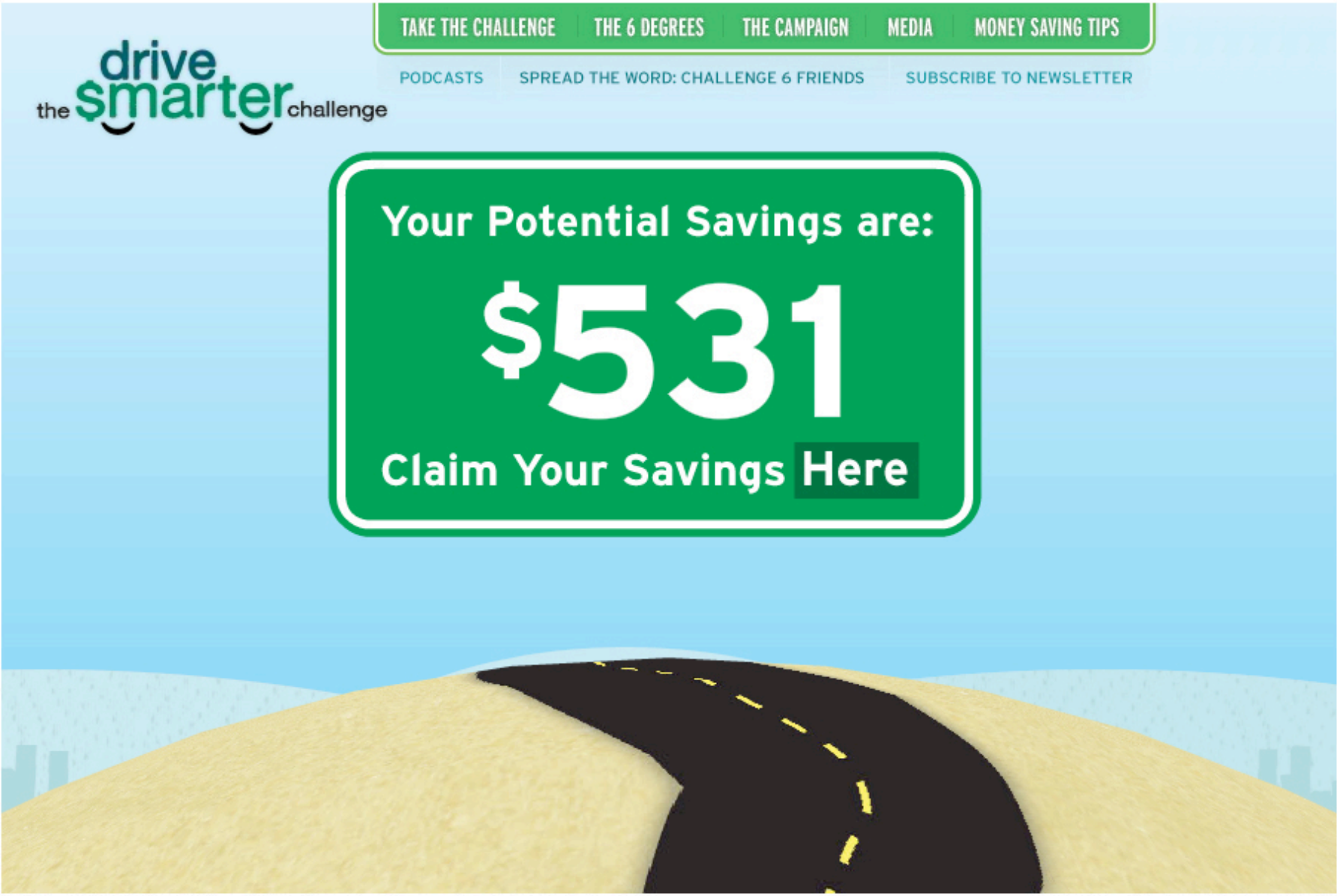
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Questions?

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