

## Welcome

The Office of Environmental Policy (OEP) is pleased to provide you with information about environmental news and events from within San Antonio and the surrounding communities.

The staff of OEP is committed to continue promoting economic growth through sustainable development.

For more information, please call Danniell Rodriguez at 210-207-6103.

## New on the OEP Website

[www.sanantonio.gov/oep](http://www.sanantonio.gov/oep)

### Mission Verde Center:

An overview of the center's goals, objectives, and partners.



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## Green Events Ordinance

On April 8, 2010 the City of San Antonio City Council adopted an ordinance requiring events with certain criteria to complete a "Green Events Scorecard". If your event falls within one of these categories you will be required to complete and submit a "Green Events Scorecard" prior to your event: Medium\* and large-scale\*\* events on City-owned property; medium and large-scale events receiving City funding or sponsorship valued at half of the event costs; medium and large-scale events requiring right-of-way permits.

The "Green Events Scorecard" contains various "green" measures and practices that you can implement to obtain certification, such as providing recycling opportunities or utilizing two-sided printing for promotional materials. You must complete and submit the scorecard to demonstrate how you will comply with the minimum merit point standard for your event. Your completed scorecard will be submitted with each City reservation contract or permit.

For an updated listing of certified "green facilities," please call 210-207-6103 or email [oep@sanantonio.gov](mailto:oep@sanantonio.gov) to request a listing. This year, multiple, official Fiesta events are certified "Green Events."

\* Medium-sized events include 1,000 – 2,000 participants.

\*\* Large-scale events are over 2,000 participants.

## Electric Vehicle Charger Rebates

Many major carmakers are currently developing electric drive vehicles. Several models will be available in the next couple years. San Antonio should see its first electric vehicles in 2011.



Electric Vehicles (EV) offer a number of advantages compared to their fossil fuel counterparts. They can cost less to operate and maintain than conventional vehicles and reduce harmful emissions, energy consumption, and dependence on foreign sources of energy.

For the average EV owner, the best and most convenient location to charge an EV is overnight at home. An electric vehicle charger can be installed in a single family home but requires the addition of a dedicated 240-volt circuit.

**For a limited time, CPS Energy and the City of San Antonio are offering a rebate of 50% of the actual cost of the Level II EV charger and installation, up to a maximum of a \$1,000.00 for any single-family home. A maximum of 50 rebates are available.**

[http://www.cpsenergy.com/Residential/Rebates/EV\\_Charging\\_Stations/index.asp](http://www.cpsenergy.com/Residential/Rebates/EV_Charging_Stations/index.asp)

## Upcoming Events

April 20 "Get Your Green On" event held at SA Federal Building, 727 E. Durango Blvd

### MAY IS NATIONAL BIKE MONTH!

May 7 Solar Fest

May 7 The Run on the Sun @ 8:00 am - Registration [www.iaapweb.com](http://www.iaapweb.com)  
or at Run Wild Sports, Tri-Sition Area, Fleet Feet Sports,  
Soler's Sports [www.solarsanantonio.org](http://www.solarsanantonio.org)

May 20 Walk& Roll Rally at Main Plaza

## Key Indicators in Our Ozone

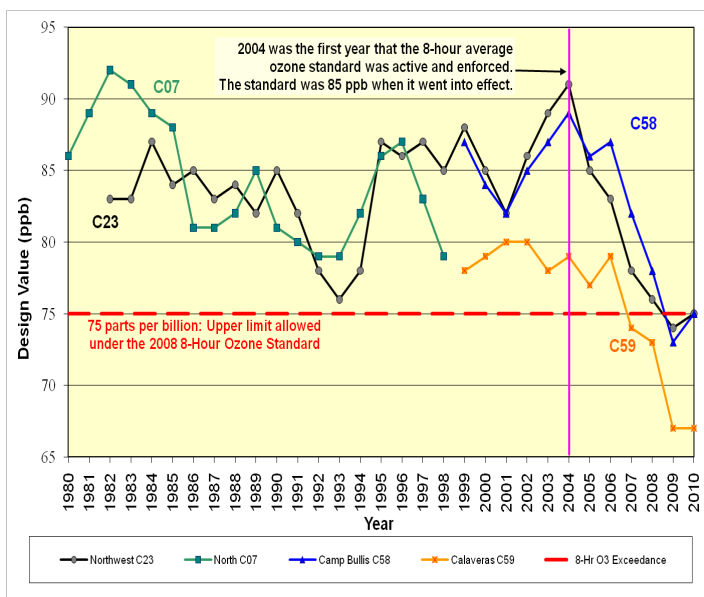
Of the ten most populous<sup>1</sup> cities in the nation, San Antonio is the only city<sup>2</sup> fully in compliance with all federal clean air standards.

Being a **Clean Air City** is a point of pride for San Antonians. And San Antonians have recognized that clean air must be protected by establishing the following SA 2020 Target:

- Maintain EPA attainment compliance; improve air quality by 10% (ground level ozone).

Maintaining compliance despite growth and creating a 10% improvement in our ozone levels are not easy targets. Yet consider the change in average ozone levels since 1980 shown below.

To improve air quality by 10% will require local, state, and federal cooperation. At this time, the EPA is considering whether to make the federal ozone standard more stringent than the current 2008 8-hour ozone standard. Maintaining compliance under a more stringent ozone standard would truly be an increased challenge but would also help assure clean, healthful air for us all to breathe.



GREEN SHADE

Not only are trees aesthetically pleasing, they also increase property value, provide cooling shade to your home's interior and exterior, remove pollutants from the air, reduce storm water

runoff and improve the environment for a sustainable future.

Through Green Shade, you can receive a **\$50 rebate per tree** when you purchase a qualified tree and plant it in the right place to save on your energy bill.

**THE GREEN SHADE TREE REBATE HAS BEEN EXTENDED TO APRIL 30<sup>TH</sup>!**

**Trees planted on the west, south and east sides of your home or building provide shade from the sun during the hottest times of the day, reducing the load on your air conditioning system. Shading from trees can reduce surrounding air temperatures as much as 9°F.** This helps reduce the burden on your air-conditioning system, which helps you save energy. According to a study by the Houston Advanced Research Center in South Texas a mature medium or large tree planted within 10 to 30 feet of a building on the west, south or east side can save a home approximately 381 kWh per year, or roughly \$37 per year, in energy savings.

A maximum of three rebates for a total of \$150 are allowed per physical address. Green Shade rebates are available for trees purchased on October 1, 2010 through April 30, 2011.

*This program is a partnership of the City of San Antonio and CPS Energy. It is funded in part by the American Recovery and Reinvestment Act through the U.S. Department of Energy's Efficiency and Conservation Block Grant Program (EECBG) and will be awarded on a first-come, first-serve basis.*

Visit the Green Shade Tree Rebate at [cpsenergy.com](http://cpsenergy.com).

<sup>1</sup> "Table 1: Annual Estimates of the Population for Incorporated Places Over 100,000, Ranked by July 1, 2009 Population: April 1, 2000 to July 1, 2009";

<http://www.census.gov/popest/cities/tables/SUB-EST2009-01.csv>

<sup>2</sup> EPA's Criteria Pollutant Reports, (accessed 3/3/2011): <http://www.epa.gov/oar/oaqps/greenbk/astate.html>

Top 10 ranking according to<sup>1</sup>; Current Nonattainment Area Designations according to<sup>2</sup>:

1. **New York**, New York (New York-N. New Jersey-Long Island, NY-NJ-CT - **Moderate** ozone)
2. **Los Angeles**, California (Los Angeles South Coast Air Basin, CA - **Extreme** ozone)
3. **Chicago**, Illinois (Chicago-Gary-Lake County, IL-IN (Illinois portion) - **Moderate** ozone)
4. **Houston**, Texas (Houston-Galveston-Brazoria, TX - **Severe 15** ozone)
5. **Phoenix**, Arizona (Phoenix-Mesa, AZ - Former Subpart 1; **proposed as Marginal** ozone 74 FR 2944)
6. **Philadelphia**, Pennsylvania (Philadelphia-Wilmin-Atlantic Ci, PA-NJ-MD-DE - **Moderate** ozone)
7. **San Antonio**, Texas (**Attainment**)
8. **San Diego**, California (San Diego, CA - Former Subpart 1, **proposed as Moderate** ozone 74 FR 2944)
9. **Dallas**, Texas (Dallas-Fort Worth, TX - **Moderate** ozone)
10. **San Jose**, California (Within Santa Clara Co. and the San Francisco Bay Area Combined Statistical Area (CSA), which is **Marginal** ozone)

74 FR 2944 refers to Volume 74, page 2944 of the Federal Register. The full publication, "Proposed Rule To Implement the 1997 8-Hour Ozone National Ambient Air Quality Standard: Revision on Subpart 1 Area Reclassification and Anti-Backsliding Provisions Under Former 1-Hour Ozone Standard; Proposed Deletion of Obsolete 1-Hour Ozone Standard Provision," is available as:

<http://www.gpo.gov/fdsys/pkg/FR-2009-01-16/pdf/E9-806.pdf>

Federal Register / Vol. 74, No. 11 / Friday, January 16, 2009 / Proposed Rules.

# SAN ANTONIO **B**cycle

## The Bike Share Revolution is here!

San Antonio is the 1<sup>st</sup> city in Texas to have a B-cycle system! San Antonio B-cycle is the newest way for residents to get a different look at their city, especially if they live or work downtown!

*"It really is designed for your local community to be able to move about in an active eco-friendly way,"* said Cindi Snell, Executive Director of San Antonio BikeShare and co-owner of Bike World.

Bikes are parked at 13 kiosks all over downtown, from the Pearl Brewery south to Blue Star. A 14<sup>th</sup> kiosk will be located at the UTSA Downtown Campus and is expected to be installed in the near future.

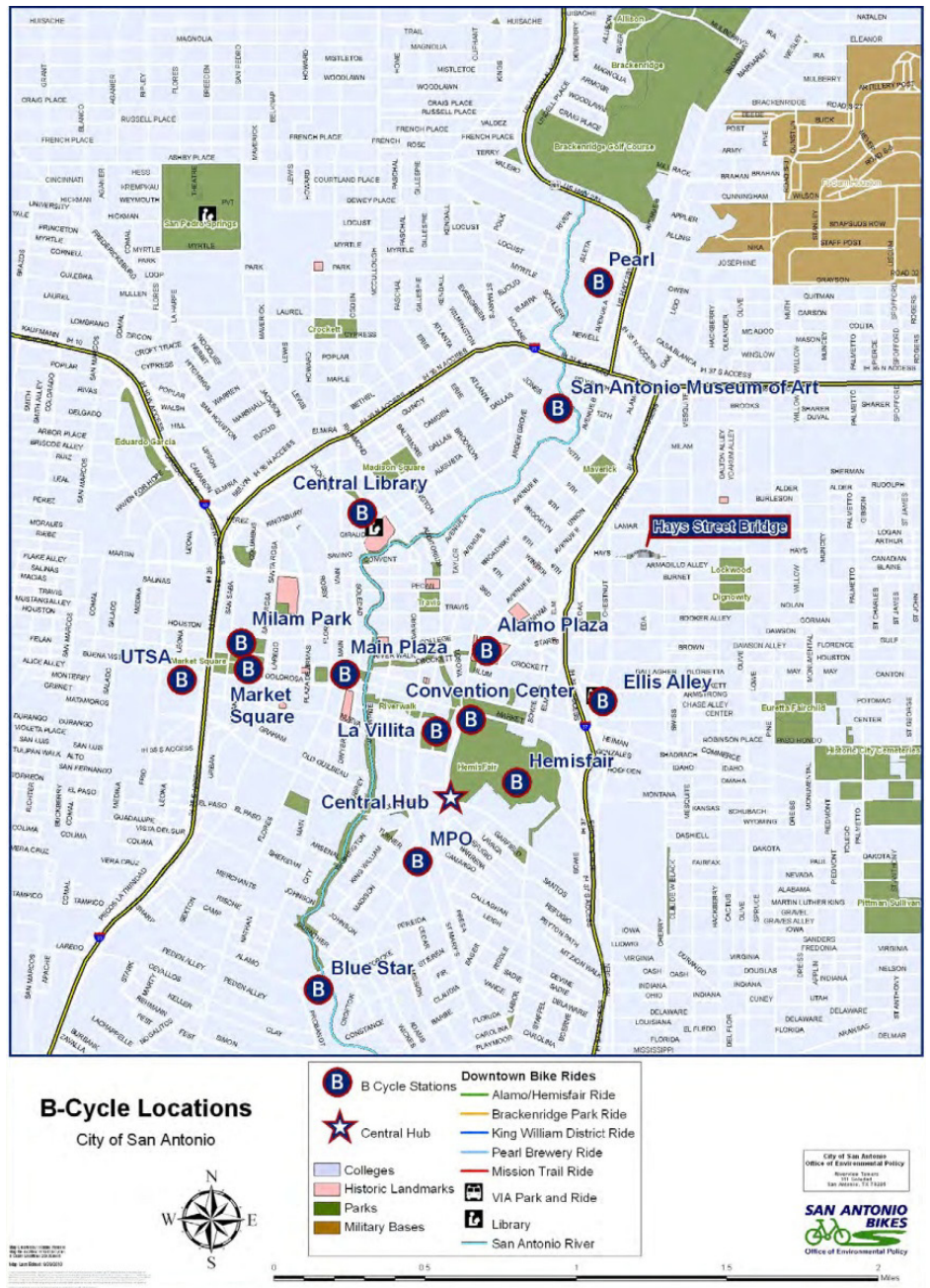
The system launched on March 26<sup>th</sup> and is easy to use. Simply purchase a membership online or at the Central Hub at Hemisfair Park, then swipe your membership card at any kiosk location, grab your bike and go! Membership covers all rides within 30 minute increments. Once you complete your trip, simply return the bike to the nearest kiosk.

There are several membership types available including a 24-hour, 7-day, and annual pass, as well as student and senior citizen passes.

For more information go to:  
[www.sanantonio.bcycle.com](http://www.sanantonio.bcycle.com) or  
[www.sanantonio.gov/oep/sabikes/](http://www.sanantonio.gov/oep/sabikes/)

Download the **The B-cycle app** for your **iPhone** or **Android!**

Or call the Office of Environmental Policy at 210-207-0255.



## 2011 CPS Energy Request for Proposals & Specifications for Solar Development

CPS Energy invites your company to respond to this 2011 Request for Proposals and Specifications for Solar Development. CPS Energy is soliciting up to 50 MW of solar project development, purchase of energy and environmental attributes and associated local commitment. Responses to this request are due no later than **May 16, 2011 – Updated submission date.**

Respondents are instructed to go to the website [www.cpsenergy.com](http://www.cpsenergy.com) for further, critical instructions regarding the proposal solicitation process. Please direct any questions with regard to this RFP to the following mailbox: [solar@cpsenergy.com](mailto:solar@cpsenergy.com).