

St. Petersburg, Florida

America's First
Designated Green City



At A Glance - CITY OF ST. PETERSBURG, FL

- The City of St. Petersburg was incorporated as a town in 1892 and later in 1903 as a city. It is located on the Pinellas Peninsula, on the central west coast of Florida bordered by Tampa Bay on the East, the Gulf of Mexico on the West, and Boca Ciega Bay to the South. It has a land mass of 60.9 square miles with the highest elevation above sea level of 61 feet. It is the fourth largest city in Florida and the 71st largest city in the United States.
- Population – 255,000
- Median Age – 40.66
- Known as The Sunshine City, St. Petersburg holds the record in the Guinness Book for the most consecutive days of sunshine

City Mission Statement

The City of St. Petersburg's mission is to provide efficient and effective public services that protect and enhance sustainability of our environment and the quality of life in St. Petersburg.

Designation as Green City

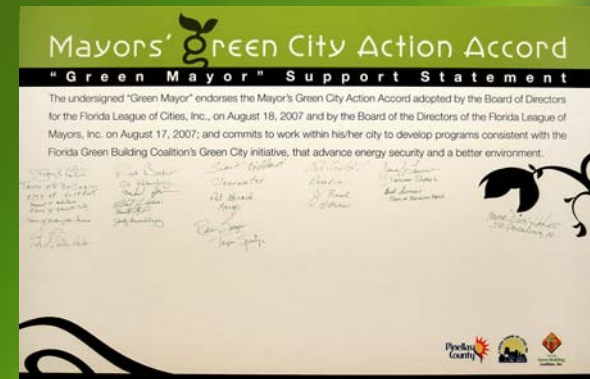
- First designated Green City in US
- Designation through Florida Green Building Coalition using LEED criteria
- Formed partnerships with Florida Green Building Coalition, US Green Building Council and Environmental Protection Agency

Some of our Green Initiatives

- Mayors Green City Action Accord
- St. Petersburg Executive order
- Water Conservation
- Energy Efficiency
- Earth Friendly Recycling
- Preservation of green space
- Pedestrian friendly development
- Streetscaping / Tree Program
- Revision of City Mission Statement

Mayor's Green City Action Accord

- Written by Mayor Rick Baker
- Adopted by the Florida League of Mayors
- Adopted by the Florida League of Cities
- Adopted by National League of Cities
- Signed by Pinellas County mayors in a ceremony May 3, 2008
- Endorsed by Sierra Club, Audubon Society and 1000 Friends of Florida
- Being adopted nationally, and will be discussed in an upcoming international exchange with China



Executive Order 08-01

Enacted May 16, 2008

- Creates carbon scorecard for facility and vehicle energy use
- Adopts LEED standards for all new construction and major reconstruction
- Mandates energy conservation for all major City facilities
- Mandates implementation of a city-wide environmentally preferred purchasing program
- Mandates use of fuel efficient cars in city fleet
- Mandates use of locally available biodiesel and ethanol
- Mandates conversion to more energy efficient lighting
- Mandates conversion of traffic signal system to LED lights
- Mandates the appointment of a designee from each city department to coordinate implementation of the executive order
- Promotes public awareness of city initiatives and opportunities for residents to participate

Water Conservation

- One of the largest and oldest reclaimed water systems
- Stormwater runoff pre-treatment initiatives
- DropSaver Program and other Education Programs
- Toilet Rebate Program
- Water Rate Structure that gives incentives for conservation/less use
- Watering Restrictions
- Alternative Sources for potable water; Tampa Bay Water; surface water, desalination, reservoir

Energy Efficiency/Alternative Sources

- Traffic Lights – converting all to LED's within next two years; 68% energy savings
- Hybrid Vehicles
- Compact Fluorescent lights in facilities
- Converting to inductive lighting in all city parking garages
- Pinellas County Resource Recovery Plant (Waste to Energy Plant) – electricity for approximately 45,000 homes created through burning of waste
- Bartow Power Plant converting to natural gas
- Increasing use of solar power through partnerships with Progress Energy, University of South Florida and others
 - Sunlit City Parks – Photovoltaic Pilot Project
 - Lakewood High School - Solar panels provide 15% of daily energy



Hybrid SUV



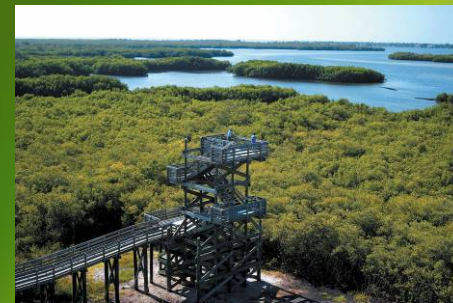
Photovoltaic System – Albert Whitted Park

Earth Friendly Recycling

- The City of St. Petersburg has done significant research on the benefits of curbside recycling. Findings show that voluntary curbside recycling programs may damage the environment more than helping through the creation of additional greenhouse gases, use of additional fuel, and use of significant amounts of water to wash collection trucks
- In an effort to provide convenient earth friendly recycling collection centers to the community, the City of St. Petersburg enters into partnership agreements with Churches, Apartments, Schools, Mobile Home Parks, and other group facilities - *creating more than 160 convenient sites that residents can use during their normal travel routine*. These locations offer a wide range of recycling opportunities and are designed based on participation and need.

Green Space Preservation

- 2,292 acres of park land
- Boyd Hill Nature Preserve - 245-acre award winning park
 - Recently completed major lake restoration project
 - Features environmental education center
- Clam Bayou Preserve
 - expanded land (to 140+ acres) and established Nature Study Center with University of South Florida
- Weedon Island Preserve
 - 3700 acre preserve; established Environmental Study Center with Pinellas County



Pedestrian Friendly Development

- Building largest bike/ped path system in southeast United States – CityTrails
- Added 100 miles of sidewalks
- Developing 150 miles of bike paths
- Named at the top of the Mean Streets List in 2000
- After implementing City Trails program – In 2008 Mayor Baker asked to be keynote speaker at the Surface Transportation Policy Partnership’s annual conference, where organization president Anne Canby called St. Petersburg “one of the best safety turnaround stories in America;”
- Pedestrian accidents have been reduced by 17 percent each year since 2004
- Bicycle accidents have been reduced by 15 percent each year since 2004
- Received a “Bicycle Friendly Community” designation from the League of American Bicyclists in 2006
- Named Florida’s Best Walking City by *Prevention* magazine in 2008
- LED Stutter Light Pilot Program and 1st Implementation



Streetscaping/Tree Program

- Received the city USA Tree City award from the Arbor Day Foundation for the past 20 years. Flowering Tree Program – native species
- Ordinance in place that protects trees
- \$2 per capita each year spent on trees
- Downtown streets swept once a week. By removing the debris that collects in our street, we prevent it from becoming intrinsic with storm water runoff and ultimately discharging into our surrounding bay water



Private Participation

- A few of our private green partners
 - Home to SRI St. Petersburg – testing and developing wave energy alternatives
 - REAL Building – 1st Gold & Platinum homes in Florida
 - Dunkin Donuts – 1st LEED certified in country
 - Three downtown hotels Certified Green Lodging – Hilton, Hampton Inn and Renaissance Vinoy Resort, a historic waterfront resort consistently named one of the Top 30 "Best in The World" of North American Resorts in Conde Nast Traveler Magazine



St. Pete Outside



- Part of our green initiative is to get residents and visitors outside to enjoy and appreciate nature
- Blue Ways kayak trails run all along St. Petersburg's scenic coast line from Fort Desoto up to Weedon Island Preserve where you can experience a diverse thriving ecosystem.
- Named a Blue Wave Beach by the National Clean Beaches Council
- Municipal Marina named a Clean Marina by the Florida Department of Environmental
- Parks, dog parks, skate parks, playgrounds, golf courses, festivals
- GET OUTSIDE



We're More Than Green!

- Home to Indy Racing League's Honda Grand Prix of St. Petersburg
- Home to MLB's Tampa Bay Rays
- Home to the Miss Florida Pageant
- Cultural hub of the state – Salvador Dali Museum, Museum of Fine Arts, Holocaust Museum, Great Explorations Children's Museum, breaking ground in September for the first museum of glass artist Dale Chihuly to be housed as part of The Arts Center, Florida Craftsmen Gallery, numerous visual art galleries, multiple performing arts venues from 150 – 2050 seats
- Host to over 1000 annual outdoor events including RibFest, BluesFest, Mainsail juried art festival, Snowfest, Saturday Morning Market, Get Downtown, St. Anthony's Triathlon....

Find out more...

Please visit us in person
and on the web.

www.stpete.org/green