Sustainable Orange County

Annual Sustainability Highlights 2017

From The Mayor

In Orange County we are striving to create a natural, social and economic environment that will not only be sustainable, but thriving for generations to come! From creating a backbone of roads and infrastructure, to nurturing our extraordinary natural resources and securing resources that will boost our high-value business sectors, as well as our schools, families and children, we're investing in our future. Thanks to the work of our Orange County Sustainability Advisory Board, and our County staff, residents and partners, Orange County continues to strengthen our quality of life. We have learned that by choosing to face our future together and with confidence, we can we build a sustainable future for our children, grandchildren and generations to come. Thank you for helping to transform our region into a sustainable community, brimming with opportunity, diversity and promise!

Teresa Jacobs
Orange County Mayor

From The Advisory Board Chair

Orange County continues to make headway toward creating a more vibrant, healthy and livable community for its residents. We have taken strides to protect our natural resources, establish new planning policies, and improve the quality of life. As we learn from experiences and gain insight into best practices, the Sustainability Advisory Board is working to augment our Sustainability Plan to continue its successes. We urge Orange County citizens to get involved in the movement to become a more sustainable place to live, now, and for generations to come.

John Martinez
Chair

Sustainability Advisory Board Members

John Martinez, Chair
Melvin Pittman, Vice-Chair
Tommy Boroughs
Samuel Graham
Hal Kantor
Byron Knibbs
Kenneth Peach
Christopher Rizzolo
Bridget Williams Ed. D.

The Our Home for Life Sustainability Plan is a set of goals and strategies that serve to integrate sustainability into our culture, decision-making and governance making it a key component of our policies, programs, services and initiatives.

Our HOME for Life
Healthy · Prosperous · Connected
Orange County, Florida

Read on to learn about important accomplishments in each focus area that help to move our sustainability initiative forward and make our county a healthy, prosperous, and livable place now and for future generations.

Arts & Culture

The groundbreaking of Phase II construction at the Dr. Phillips Center for the Performing Arts is marking another milestone for sustainability in our community, celebrating the importance of the arts as an integral part of our quality of life. Our local artists, the community and future generations will forever enjoy this amazing new performance space. In late 2016, Mayor Teresa Jacobs outlined the plan to help fund this final phase of development with Tourist Development Tax dollars. The Board of County Commissioners unanimously accepted the proposal, setting Phase II development into motion. The expected grand opening will be in 2020.

ATENDANCE
12%
+400,000 ATTENDEES

ACCOMPLISHMENTS
- Regional History Center receives awards for Pulse exhibit and partnerships.
- Street Art Project is part of Pine Hills Neighborhood Improvement efforts.
- "Brightly Colored Birds" planned for Young Pine Park.
- Historic preservation project in Gotha.
- SunRail Saturday service increases event attendance.

NOTEWORTHY ARTS PROGRAMS
WELL KNOWN EVENTS & VENUES
ARCHITECTURALLY SIGNIFICANT BUILDINGS
ARTS SUPPORT THE ENVIRONMENT
ARTS EXCELLENCE IN EDUCATION

ENERGY & WATER EFFICIENCY
RENEWABLE ENERGY
TRANSIT-READY, WALKABLE NEIGHBORHOODS
INFILL & REDEVELOPMENT
AFFORDABLE HOUSING

Built Environment

In October 2017, Orange County successfully embarked on its first Regional Affordable Housing Summit, with planners, developers and local government leaders attending from across the region. The summit included presentations from industry experts and panel discussions exploring the variety of housing needs and the possible solutions. Topics included needs of the homeless, low-income families and seniors, along with workforce housing to compliment new job opportunities brought by economic growth. Upcoming workshops will allow experts and residents to share plans and concepts for solutions to the growing need for affordable housing in the region.

ACCOMPLISHMENTS
- Renewable energy shines with Solar Co-op.
- I-Drive Vision moves forward with Overlay Zone Code approval.
- INVEST funding to build new Cultural Center for Pine Hills.
- New app for electronic plans submittal saves paper, time and $$$.

RESIDENTIAL RENEWABLE ENERGY CAPACITY
98%
+1.52 MW CAPACITY

Civic Engagement

With the Pine Hills Neighborhood Improvement District, Orange County has goals to strengthen the community by revitalizing the economy, reducing crime, increasing pedestrian safety and improving the neighborhood's aesthetics. An annual small business fair provides valuable resources to owners and entrepreneurs. The crime prevention program includes street lighting, security cameras and youth intervention. The "Clean Up, Green Up, & Spruce Up" initiative eliminates graffiti and trash with Evans High School students supporting this effort on Trojan Day. Pedestrian/bicycle safety studies continue along Pine Hills Road and a new bike trail provides a safe recreational opportunity.

VOLUNTEER HOURS
8.6%
824,817 TOTAL HOURS

ACCOMPLISHMENTS
- Orange Experience Program graduates 5th class.
- Orange County residents give back to their community with time and toys.
- Animal Services Lake Walk Program promotes exercise.
- Outstanding citizens are honored at Community Conference.

COMMUNITY JOB TRAINING
RESIDENTS ENGAGE IN GOVERNMENT
COMMUNITY CENTER SUPPORT
REGISTERED COMMUNITY ORGANIZATIONS
RESIDENTS VOLUNTEER

Community

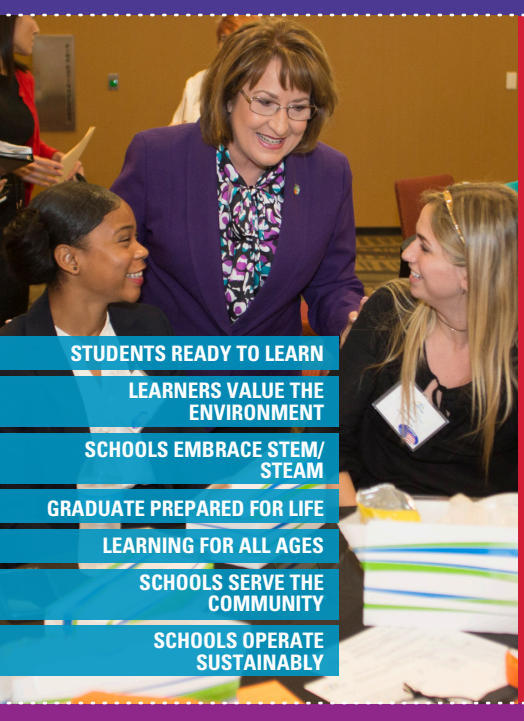
Mayor Teresa Jacobs' commitment to the care and service of our citizens and visitors has been evident with the many successes of our Orange County Fire Rescue Units. This began with the $30 million "INVEST in Our Home for Life" allocation to fund three new fire stations, along with equipment for the firefighters and support for a new regional fire training facility. It continued with the addition of two life-saving mobile apps for residents — PulsePoint Respond and PulsePoint AED. This commitment was also celebrated with the success of our Fire Rescue Units when they were honored with an award of Excellence in Fire Service-Based Emergency Medical Services.

630 ACTIVE PARTNERSHIPS
WITH NON-PROFITS, BUSINESSES, STATE AGENCIES & NEIGHBORHOOD GROUPS

ACCOMPLISHMENTS

- Heroes Against Heroin website launched.
- Improved Emergency Training and Preparedness programs.
- Pine Hills Revitalization programs reduce crime, clean up, and support small businesses.
- Fixin' Up the Neighborhood Program helps residents.

SAFE, PREPARED, & HAVE OPPORTUNITIES
HEALTHY, WALKABLE, & HAVE RESOURCES
CONNECTED TO GREEN SPACE & TECHNOLOGY
HAVE VALUE, CHARACTER, & SERVE ALL AGES



STUDENTS READY TO LEARN
LEARNERS VALUE THE ENVIRONMENT
SCHOOLS EMBRACE STEM/STEAM
GRADUATE PREPARED FOR LIFE
LEARNING FOR ALL AGES
SCHOOLS SERVE THE COMMUNITY
SCHOOLS OPERATE SUSTAINABLY

Education

Celebrating the Sixth Annual Youth Leadership Conference, Mayor Teresa Jacobs joined prominent leaders within our educational community along with 250 students from 24 Orange County high schools. The goal of the YLC is to teach the next generation of leaders how county government works, how to participate in community initiatives and how to strengthen their leadership skills.

"In a few short years, we'll be turning over the reins of leadership to you," Mayor Jacobs told the students during the event. "I look forward to going to the polls in the future and voting for you."

ACCOMPLISHMENTS

- Honoring youth community service projects in the Lead360 Challenge.
- Wekiva High School receives Mayor's Award for Aquaponics Garden.
- Celebrating successes in our Head Start programs and new centers.
- New opportunities for higher education with downtown Orlando campus.
- Promoting literacy for all ages with the 'Let's Read' Campaign.
- New School Ordinance accommodates growth and maintains excellence.

COLLEGE & CAREER READINESS
5%

Mobility

During the opening of the five-mile stretch of the Wekiva Parkway, Mayor Teresa Jacobs spoke about the importance of this project to the community. It represents a collaborative regional success that not only relieves traffic congestion, but will bring long-term economic growth and thousands of jobs. The specially designed parkway preserves more than 3,400 acres of land and provides wildlife bridges to prevent accidents between vehicles and wildlife. "Together we have worked to create innovative, sustainable, transportation infrastructure, for the good of generations to come" said Mayor Jacobs as she proudly cut the ribbon on this beautiful new parkway.

13% REGISTERED ELECTRIC VEHICLES
1,640 AS OF JUNE 2017

ACCOMPLISHMENTS

- Grand National Overpass brings new infrastructure for transportation safety.
- Pedestrian and bicycle safety initiatives continue.
- Celebrating new bike trail in Pine Hills.
- OIA counts 41 million travelers, ranks #4 in satisfaction and plans for a new terminal.

MULTI-MODAL TRANSPORTATION OPTIONS
TRANSIT-ORIENTED DEVELOPMENT
COMPLETE STREETS TO ADDRESS SAFETY
FISCALLY SUPPORTED TRANSPORTATION INFRASTRUCTURE
CLEAN, GREEN, MULTI-MODAL TRANSPORTATION
SAFE, EFFICIENT FREIGHT MOVEMENT

CLEAN WATER FOR ALL
ZERO WASTE
CLEAN AIR FOR ALL
GREEN & OPEN SPACES PRESERVED & VALUED
GREEN, SAFE, HEALTHY PRODUCT & SERVICES

Natural Resources

Valuing our green and open spaces is one of the many goals within Orange County's Sustainability Plan, called "Our Home for Life". Orange County's Parks and Recreation Division supports more than 100 parks, trails and facilities as well as manages the construction of new parks around the County. Mayor Teresa Jacobs attended several ceremonies this year celebrating these new parks — a grand opening at Young Pine Park and groundbreakings at the Deputy Scott Pine Community Park and East Orange District Park Recreation Center. Additionally, the Pine Hills area is celebrating a new trail that will serve more than 60,000 residents and provide a valued recreational opportunity.

ACCOMPLISHMENTS

- Updates to the fertilizer ordinance will help water body quality.
- "Think 5" campaign teaches improved recycling practices.
- INVEST funding will create new parks and park improvements.
- Environmental Protection Division wins grant from EPA for Air Quality Program.
- Urban Tree Canopy Study completed successfully.

WATER BODY QUALITY
RECYCLING RATE
COUNTY-WIDE GHG EMISSIONS

Economic Development & Tourism

Orange County is celebrating many economic successes for 2017, such as the KPMG world-class training center in Lake Nona and the new 850,000-square-foot Amazon Fulfillment Center coming soon near Orlando International Airport. Coupling that with blockbuster entertainment options like the NFL Pro Bowl, the Champions Cup soccer tournament and several new theme park attractions, the Orlando area is once again the top tourist destination and meeting place. Breaking records for the number of visitors in 2015 and 2016, the area is trending to do it again in 2017 and continues to advertise its many options for sports, theme parks, resorts and dining.

ACCOMPLISHMENTS

- New sporting events like Wrestlemania 33 & the NFL Pro Bowl.
- World's largest modeling, simulation & training conference – I/ITSEC at the Orange County Convention Center.
- Excellence with Economic Summit and Simulation Summit.

#1 FAMILY DESTINATION IN 2016
RECORD 68 MILLION VISITORS

Where can I get MORE information?

Go to the NEW sustainability webpage at www.ochomeforlife.net.

- View a storymap of our vision for sustainability.
- Be inspired by videos and spotlights on sustainability initiatives.
- Follow the progress on each of the goals/strategies in the Our Home for Life Sustainability Plan.
- Examine the new target data measurements.
- Consider the "Take Action" opportunities for residents, visitors and County employees.
- Review a "Decade Assessment of Greenhouse Gas inventories."

ORANGE COUNTY GOVERNMENT FLORIDA

Visit our NEW website to be a part of Sustainable Orange County - Our Home for Life!
www.ochomeforlife.net
201 S. Rosalind Avenue • Orlando, FL 32801

Our Home for Life
Healthy · Prosperous · Connected
Orange County, Florida