

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.

2018 Annual Sustainability Highlights



ACHIEVING SUCCESS:

GOLD - level SOLSMART recognition was awarded to Orange County for its efforts to make solar power easier to obtain and more affordable. By partnering to expand education, launching several solar co-ops and streamlining the approval process for solar permits, the County has inspired solar installations for 235 homes within the last two years.

	<p>ARTS & CULTURE Maintaining and enhancing Orange County's position as a leader in arts and cultural attractions will provide vibrant experiences for both local residents and the millions of tourists who support our economy.</p>
	<p>BUILT ENVIRONMENT We are envisioning a built environment that promotes health and economic vitality while using natural resources efficiently through an emphasis on high-performance buildings and connectivity of communities.</p>
	<p>CIVIC ENGAGEMENT Through outreach and engagement opportunities, we will create communities with more actively involved residents, improved employment opportunities, higher participation in government and increased volunteerism.</p>
	<p>COMMUNITY Creating safe, healthy and connected communities that will allow Orange County residents to thrive and maximize quality of life.</p>

	<p>EDUCATION By enhancing Orange County's educational opportunities and improving the academic environment in which students grow, we will ensure that graduates are better prepared for life and enter the workforce as well-educated and productive individuals.</p>
	<p>MOBILITY By increasing mobility options such as mass transit, walkability and bike infrastructure, we can reduce pollution and create a better-connected Orange County, with healthier and active residents.</p>
	<p>NATURAL RESOURCES We are working toward responsible management and conservation of our natural resources to ensure that we have a clean and healthy environment to live, work and raise a family while allowing people and wildlife to thrive.</p>

View the Our Home for Life Plan at www.ochomeforlife.net.

MEASURING PROGRESS:

GOAL 17 | Renewable Energy Supplies are Affordable and Secure

STRATEGY 4

Promote an increase in solar power used through solar co-ops and other solar aggregate programs.

Target Metric (2020):

Increase renewable energy production in commercial and residential buildings by 10%

Current Metric (2017):

Total Commercial & Residential Capacity = 5.74 MW, this represents a 57.7% increase from the 2016 data of 3.64 MW (data provided from OUC source only)

The **INVEST** in Our Home for Life program has resulted in many projects transforming our region for current and future generations. Several interesting and outstanding achievements of our sustainability efforts within the past year are highlighted below.

GET INVOLVED!

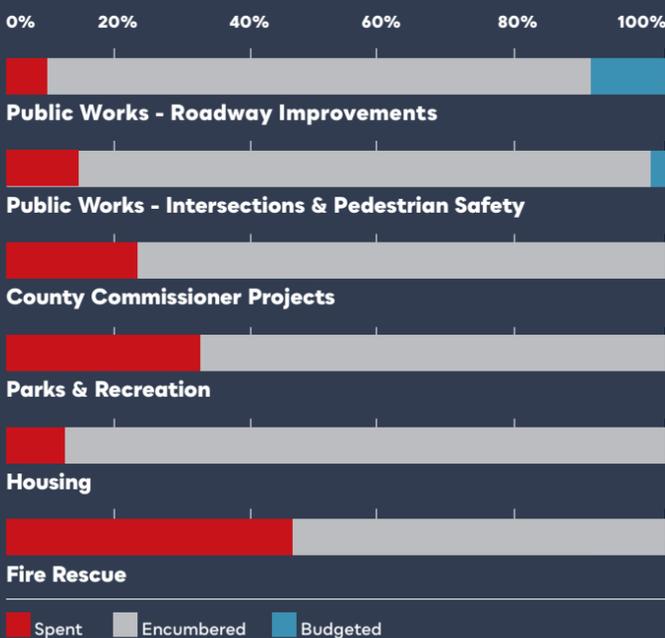
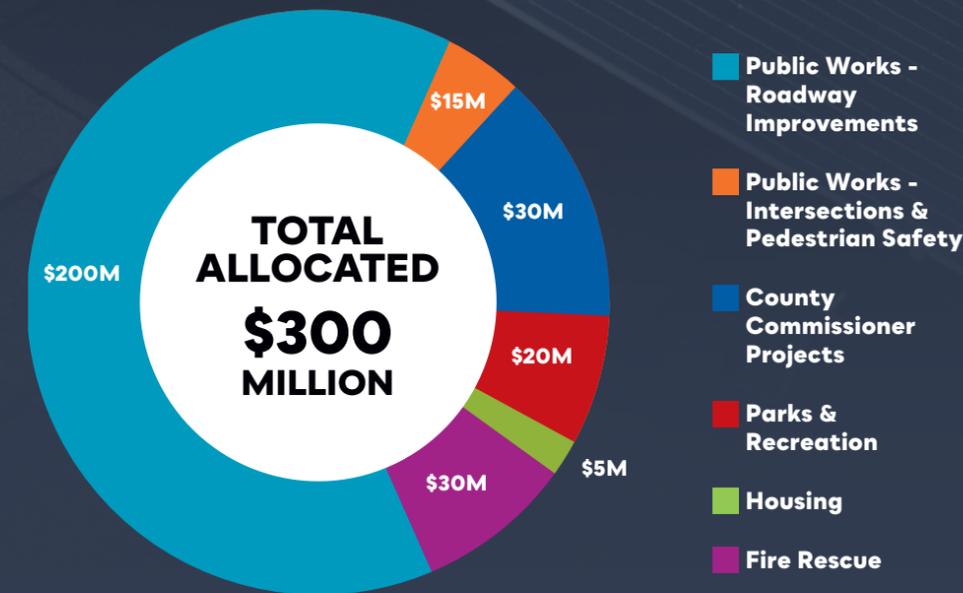
Bring your education and insight to the Sustainability Advisory Board (SAB) and help shape our community. Whether you choose to serve as a member or an attendee, your community will benefit from your valuable experiences. The SAB monitors the progress and implementation of the Sustainability Plan and provides recommendations and annual reports to the Board of County Commissioners. The SAB meets every other month on the fourth Thursday. Meeting dates, times, locations and agendas can be found on the ocfl.net County Calendar.

Sustainability Advisory Board Members

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

INVEST

In 2013, Orange County created a Roadmap to Sustainability that expanded upon existing projects highlighting our commitment to the safety of our residents and visitors, protection and preservation of our natural resources, energy efficiency in our buildings and streets, along with sustainable development practices. In 2015, this trend was given an even greater level of commitment for the future, with \$300 million allocated towards six different budget areas to bring about a more healthy, prosperous and livable community in Orange County, enhancing the quality of life for current and future generations.



Within each of the budgeted areas, many successful projects have been completed, started or set into motion with extensive planning, design and contracting. A few examples include the "Walk, Ride, Thrive!" Campaign for pedestrian and bicycle safety, an affordable rental community at Goldenrod Pointe Apartments, the Pine Hills Trail, Fire Station #67, East Orange Recreational Park and an ADA compliant intersection in Dr. Phillips/Winderwood. In addition, each District Commissioner was able to allocate funding for needs within their District.



The County has inspired solar installations for 235 homes within the last two years.



AFFORDABLE HOUSING
Tireless efforts of the Orange County Building and Safety Division helped Habitat for Humanity open the Arbor Bend subdivision in a shortened timeline. From plan review and permitting to inspections, the push to complete the process made the dream of home ownership a reality for five families in need and 29 more to follow.

FY18 BUILDING PERMITS

51% PROCESSED ON-LINE



REPAIR WORKSHOPS
Controlling waste in our community will take a combination of reducing, reusing, recycling and repairing. In 2018, Orange County Pollution Prevention sponsored two community repair workshops giving residents the opportunity to have broken items repaired for free by handy neighbors and repair businesses.

HAPPY CUSTOMERS

100%
87 ITEMS REPAIRED 443 LBS. DIVERTED FROM THE LANDFILL



MASS TRANSIT
The expansion of SunRail with four new stations serving Orange and Osceola counties signifies the importance of mass transportation to spur economic development and quality of life. The public and private partnerships were critical to providing this regional approach to mass transit infrastructure.

AVERAGE RIDERSHIP

54%
FOR AUGUST 2018 FROM AUGUST 2017

There's so much **MORE** information available at www.ochomeforlife.net!

- NEW progress details on the goals/strategies
- UPDATED target data measurements with trend analysis.
- MORE videos highlighting outstanding projects.

Sustainable Orange County
www.ochomeforlife.net
201 S. Rosalind Avenue • Orlando, FL 32801



ART IS UPLIFTING
Art inspires our citizens, brings economic activity through tourism, generates creative jobs and educates our students. In the fiscal 2018-19 budget, the importance of stable arts and cultural programs was endorsed with the commitment of \$1 per capita allocation of general funds.



RECORD ATTENDANCE
634K
AT DR. PHILLIPS CENTER



STORMDRAINS

1500

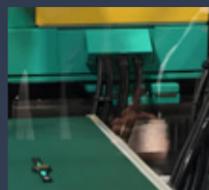
LABELLED BY 236 VOLUNTEERS IN 2017 3X MORE THAN IN 2016

VOLUNTEERS & TRAINING
Since July 2017, more than 170 residents completed training on the proper use of landscape fertilizers. Retail stores and commercial applicators also have a role through educational signage and proper training. Education is critical to protecting our waters from excessive nitrogen and phosphorus.

CAREER READINESS
Mentoring and internship opportunities will make a difference in the future of these graduates of the OCFL Leadership, Employment and Development Success (LEADS) program. These students appreciated the job readiness skills, workplace practice and genuine support given to them by OCFL staff and participating organizations.



HIGH SCHOOL STUDENTS
1430
EMPOWERED THROUGH OC MENTORING & LEADERSHIP PROGRAMS



NPE:2018

157 TONS

ON-SITE PLASTICS CREATED AND RECYCLED

ECONOMICS & TOURISM
The Orange County Convention Center hosted the largest NPE:PLASTICS show in history, with 1.2 million square feet of exhibit space and more than 11,000 attendees. Emphasizing sustainability, the show featured emerging technology and a goal of diverting 100 percent of the show's waste to recycling.

WATER QUALITY
Lake Cane owes its water quality to its Restoration Society and the mission of a swimmable, fishable and lovable lake. Science, natural solutions and education help preserve the pristine water quality, but the love for the lake by residents and swimmers has the biggest impact.



WATER BODIES
91%
MEET GOOD WATER QUALITY THRESHOLDS

