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.







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.



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.



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.



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.



COMMUNITY

Creating safe, healthy and connected communities that will allow Orange County residents to thrive and maximize quality of life.



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 welleducated and productive individuals.



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.



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.

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!

INVEST

\$200M

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.

TOTAL

ALLOCATED

\$300

MILLION

40%

Public Works - Intersections & Pedestrian Safety

Public Works - Roadway Improvements

County Commissioner Projects

Spent Encumbered Budgeted

Parks & Recreation

Housing

Fire Rescue

In 2013, Orange County created a Roadmap to Sustainability that expanded upon existing projects

of our natural resources, energy efficiency in our buildings and streets, along with sustainable

highlighting our commitment to the safety of our residents and visitors, protection and preservation

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.

\$30M

\$20M

\$5M

100%

Sustainability **Advisory Board Members**

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

Public Works -

Improvements

Public Works -

Intersections &

Commissioner

Pedestrian Safety

Roadway

County

Projects

Parks &

Housing

Within each of the

budgeted areas, many

successful projects have

been completed, started

extensive planning, design

examples include the "Walk,

or set into motion with

and contracting. A few

Ride, Thrive!" Campaign

for pedestrian and bicycle

safety, an affordable rental

Pointe Apartments, the Pine

community at Goldenrod

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.

Recreation

Fire Rescue

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

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

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

FROM AUGUST 2017

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 committment of \$1 per capita allocation of general funds.



ATTENDANCE



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.

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

STORMDRAINS



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

EMPOWERED THROUGH OC MENTORING & LEADERSHIP PROGRAMS







ON-SITE PLASTICS



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

MEET GOOD WATER QUALITY THRESHOLDS



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

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

Sustainable Orange County www.ochomeforlife.net

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