



# Roadmap to 2020



Everyone has a vision about what our City needs to become by 2020. With your input, the City has developed an achievable Sustainability Roadmap, goals that will both save precious resources and add quality to the lives of all our citizens.

The following 2020 Sustainability Roadmap goals were established in 2015 and each is a work in progress. To review the expected year that work will occur on each goal, [click here](#).

For additional information please contact Melinda Glasgow at [mglasgow@littlerock.gov](mailto:mglasgow@littlerock.gov).



*Energy is anything that powers city facilities, buildings, our homes and the way we move throughout the City of Little Rock.*

## **PACE**

The City of Little Rock will facilitate creation of a PACE Program (Property Assessed Clean Energy) for Little Rock, which will give businesses broader access to affordable financing for clean energy, energy efficiency and water conservation projects.

[The PACE ordinance](#) (ordinance no. 20986) was passed in 2015. PACE Commissioners have been appointed and have held regular meetings. Bylaws have been approved, research conducted of PACE programs in other cities / states and the Commission is seeking a 3rd party administrator. You can find information about PACE meetings on the City of Little Rock website under “City Boards and Commissions.”

## **Energy Efficiency of Facilities**

The City of Little Rock will promote energy efficiency in both existing and newly built facilities. City Building Services is dedicated to supporting energy efficient maintenance and construction of facilities.

In 2015, 795 LED light fixtures, 12 light occupancy sensors, and 2 HVAC efficiency systems were installed. In 2016, 284 LED light fixtures, 30 light occupancy sensors, and 4 HVAC efficiency systems were installed.

## **Fleet Carbon Reduction**

In order to decrease carbon emissions the Fleet Department will consider all alternative fuel options when maintaining, replacing or purchasing City vehicles. The City strives to purchase alternative fuel vehicles whenever possible. In total, the City fleet currently owns and services 19 CNG vehicles, 26 hybrid vehicles, and 29 electric vehicles.



*The Built Environment is any man-made structure that allows us to travel, live, work and play on a day-to-day basis.*

### **Promoting Green Roofs**

The City of Little Rock will install a green roof at a city facility in order to show the public that all space can be used wisely. In addition the City will also provide education for other businesses looking to create green roofs.

The City is creating plans to install a green roof on the old jail behind City Hall. If you are interested in a green roof for your facility you can use our resource guide ([link to resource guide](#)) to start learning about them.

### **Complete Streets Adoption**

To improve walking, biking, and driving quality the City of Little Rock will adopt a Complete Streets ordinance that will integrate complete streets concepts into transportation planning and road construction.

The [Complete Streets ordinance](#) (ordinance no. 21029) was passed in 2015.

### **New Residential Energy Labeling**

For all new residential construction, the goal of the City is an energy label that includes the expected yearly energy cost of the home and allows consumers to comparison shop. The City, in collaboration with the Sustainability Commission, will also develop a pilot program to collect data about duct leakage in new homes.

Staff is in the process of drafting proposed amendments to the 2014 Arkansas Energy Code, Residential. The amendments will require posting of a sticker with monthly energy costs, ducting testing, and certification.



*Economic Development is defined by actions and policies that promote the economic health of our City.*

### **sustainable City Branding**

The City of Little Rock will maintain an updated inventory of sustainable initiatives within the City. The City will use the inventory to develop key messaging for city leaders, the Chamber of Commerce, the Little Rock Port Authority and any others who work to recruit businesses to Little Rock.

### **sustainable Business Incentives**

The City of Little Rock will research and identify best practices and revenue neutral incentives for businesses that embrace sustainable practices in the construction and maintenance of their facilities and in their business and operations.

## Sustain the Rock Award Recognition

The City of Little Rock will continue to develop the Sustain the Rock awards into a well-known and recognizable recognition system for individuals, local businesses and city departments for their sustainable practices. Learn more about these awards by viewing our Sustain the Rock Award Nomination Fact Sheet. [Click here.](#)



*The Natural Environment is maintaining and preserving our air, soil, water and the natural resources that are found within our City.*

## Improving Residential Recycling

The City will consider citizen input regarding recycling cart size, collection frequency and potential “pay as you throw” trash programs.

## Organic Waste Pilot Program

The City of Little Rock will further its efforts towards a low waste community by implementing a pilot program of organic waste recycling for the hospitals located along the I-630 corridor.

## Ban Yard Waste Plastic Bags

The City of Little Rock will adopt an ordinance banning plastic bags in yard waste.

## Tree Canopy Growth

The City of Little Rock will add to the tree canopy throughout the City.



*Quality of Life refers to the general well-being of people who live and work in the City of Little Rock*

## Fresh 2 You Mobile Market

Within the City of Little Rock, one in five residents suffers from food insecurity. The City, working with various partners, will help to promote and implement the Fresh 2 You mobile market pilot program that will bring fresh produce to citizens in need. The bus began servicing Little Rock in August, 2016.

To learn more about the bus and its schedule visit their Facebook page: [www.facebook.com/Fresh2YouMobileMarket/](http://www.facebook.com/Fresh2YouMobileMarket/). If you or your business would like to help support the efforts of the bus by becoming a sponsor, visit their website, [fresh2you.org](http://fresh2you.org) or email Emily DeYmaz at [Emily@vineandvillage.org](mailto:Emily@vineandvillage.org).

## Arkansas River Trail

In order to improve a bike friendly culture, the City will support and promote improvements and expansion of the Arkansas River Trail. To learn more about the River Trail visit the trail's webpage at [arkansasrivertrail.org](http://arkansasrivertrail.org).

## Accessible Alternative Transportation

The City of Little Rock will expand the variety of transportation alternatives available to its residents by continuing to promote Rock Region Metro bus system, improving the City's network of walking and bike trails and educating residents about biking, public transportation, carpooling, car and bike sharing opportunities.

- \$190,000 was spent in 2016 for restriping/refreshing of crosswalks in downtown LR east of Broadway. The City is currently bidding another contract to restripe/refresh crosswalks in downtown LR west of Broadway to the State Capitol, in 2017.
- Support your local bus provider by riding Rock Region Metro! [Find their routes here](#) or download their new app on iTunes or the Google Play store. Use the Rock Region Trip Planner feature to plan the most effective trip for your day!
- Visit the City's BikePed website, [click here](#), to learn how to safely bike and walk in Central Arkansas.
- Become involved in your local bicycle advocacy groups. You can find information about the Mayoral appointed Bicycle Friendly Community Committee (BFCC), Bicycle Advocacy of Central Arkansas (BACA), and Recycle Bikes for Kids by [clicking here](#).

## Fourche Creek Recreation

The Fourche Creek Watershed, a 1,800 acre bottomland region, filters as much as 75% of the ground water runoff from the City. It serves as home to over 50 species of fish, 300 year old bald cypress and a diverse population of migratory bird species as well as hikers, paddlers, and birders. In order to protect the Fourche Creek Watershed the City of Little Rock, in partnership with Friends of Fourche Creek, will provide recreation, education, and beautification opportunities at various sites in the Watershed area.

Problems of trash pollution and limited access prevent the Fourche Creek Watershed from reaching its full potential. Extensive volunteer work is needed to reduce trash pollution and improve recreational access. If you want to help Friends of Fourche Creek protect and beautify this invaluable watershed, [visit their website](#), where you can sign up for event announcements, add your email to the listserv, and follow FoFC on Facebook.