#### 2018 Priorities Franklin Sustainability Commission Update to the Board of Mayor and Aldermen

Litter Reduction
Glass Recycling
Energy Efficiency
LEED for Cities
Public Outreach and Branding
Green Business Practices
Dockless Bikes Sharing

## Sustainability Commission Members

Dana Kose, Chair: The Weidt Group

**Bob Moreo, Vice Chair**: Tennessee Advisory Council Intergovernmental Relations (TACIR)

Mike Leonard: Managing Principal of greenSTUDIO

Will Dodson: USDA Rural Development

Patrick Baggett: Franklin Tomorrow Board Member

Micah Wood: Volkert Engineering

Nancy Whittemore: Director of Metro General Services

Todd Palmer: Key Accounts Coordinator, MTEMC

Alderman Burger: BOMA Representative





## Litter Reduction

- Litter index tours of County and City
- In January, City staff filled up 129 bags on selected streets in Franklin;
- County inmates picked up 92,241 lbs of litter countywide in 2017 (roughly 4,600 trash bags);
- Ongoing need for public outreach and coordination;



## **Glass Recycling**

Franklin's Convenience Center—Williamson Square Gallatin and Cumberland County utilize a pulverizer Options for Franklin's future in glass recycling



# Energy Efficient Lighting

Total Street Light Usage and Cost			
Year	Total Usage	Total Cost	
CY 2008	4,992,399 kWh	\$725,000	
FY 2013-2014	5,415,904 kWh	\$796,000	
FY 2014-2015	5,446,631 kWh	\$806,000	
FY 2016-2017	5,276,600 kWh	\$604,000	



\*MTEMC owns and maintains about 90% of all street lights; the City owns and maintains the decorative downtown lights, interstate lights, and usually takes on new roadway lights after street improvements.

\*The big drop in savings is due to the way maintenance is billed.

## LEED for Cities

• City provides data across 5 categories to generate score:

- Energy
- Water
- Waste
- Transportation
- Human Experience

### **SCORING 1-100**



## **2018** Priorities

Public Outreach and Branding Green Business Practices

Dockless Bike Sharing

### Questions/Comments

