## LITTLETON ENERGY ACTION PLAN

### **EXECUTIVE SUMMARY**

### **Our Commitment**

Littleton will further its economy and sustainability by engaging businesses, residents, and community collaborators in the widespread adoption of practices that improve energy efficiency, increase use of renewable energy sources, and position Littleton as a regional energy leader.

While the principal focus area for the planning process was municipal facilities, additional focus areas were explored on a preliminary basis, namely residential homes and small businesses. The goals established for Littleton's municipal facilities include a 5% reduction from 2014 energy consumption levels by 2017, and a 10% reduction from 2014 energy consumption levels by 2020. For residential homes and businesses, Littleton aims to double participation in targeted residential and commercial demand side management programs by 2018 and sustain those levels of participation through 2020 to help residents and businesses reduce their energy use, save on energy costs, and take advantage of various rebates and incentives.

How Will We Get There? Littleton will focus on these priority areas:

Municipal Facilities

**Strategies:** 

Building Tune-Ups (Recommissioning)
Occupant Engagement
Leadership by Example
New Construction

**Residential Homes** 

Strategy:

Residential Outreach Campaign

**Businesses** 

Strategy:

**Business Outreach Campaign** 







## Playbook for Achieving Our Goals

#### **Ongoing Actions**

- Monitor and report progress to the Littleton Community
- Monitor and report City facility-specific energy use to City leadership and building occupants

## Near-term Actions (2016)

#### Late Spring 2016

- Review audit report and prioritize improvements
- Request funding for improvements in 2017 budget
- Residential Strategy Team convenes and confirms outreach plans

#### Summer 2016

- Business Strategy Team convenes and confirms outreach plans
- Begin residential outreach
- Begin planning for energy challenge
- Create employee suggestion box and reward mechanism; identify buildings and develop parameters for energy challenge
- Develop and install signage and information at facilities;

#### Fall 2016

- First round of business outreach
- Continue residential outreach
- Quarterly (ongoing): information and feedback/recognition to City employees

# Mid-term Actions (2017)

#### Winter 2017

- Launch energy challenge (estimated 1-year challenge with quarterly progress reports and recognition)
- Begin implementation of City facility projects and rebate process
- Identify next round of City facilities for audits
- · Continue residential outreach

#### Spring 2017

- Second round of business outreach
- Complete second round of City facility audits and report
- Review audit reports and request funding for improvements in 2018 budget
- Continue residential outreach

#### Summer 2017

- Continue implementation of projects and rebate process
- Continue residential outreach

#### Fall 2017

- Third round of business outreach
- Wrap-up energy challenge; determine and reward winners; present results on City website
- Continue residential outreach