

Denver Composts!

Budget and Management
Environmental Health
Public Works
July 31, 2013

Ordinance Request

- Establish a new “Compost” Special Revenue Fund
- Appropriate and authorize a \$2M loan transfer in the DEH ESEF to the new Compost SRF
- Appropriate 2013 budget of \$685,000 in the new SRF to buy new trucks and composting carts

DEH Goals

- Aligns with DEH Environmental Goals
 - Sustainable neighborhoods
 - Waste reduction
 - Reduce GHG emissions

Background

- Pilot program since 2008
- Fee for service since 2010
- Residential demand is increasing
- SWM goal to increase waste diversion and implement Master Plan
- Opportunity to begin expansion with one new route in Jan. 2014, with a total of 8 routes by 2022

Background

- One route operates five days per week
- 2,250 homes
- 18 schools
- 3 municipal buildings

What is composting collection?



- Food Waste
- Yard Debris
- Non-Recyclable Paper

The Process

Hauling:

Denver Solid
Waste
Management

Composting:

A1 Organics
(Keenesburg)



Why Composting Collection

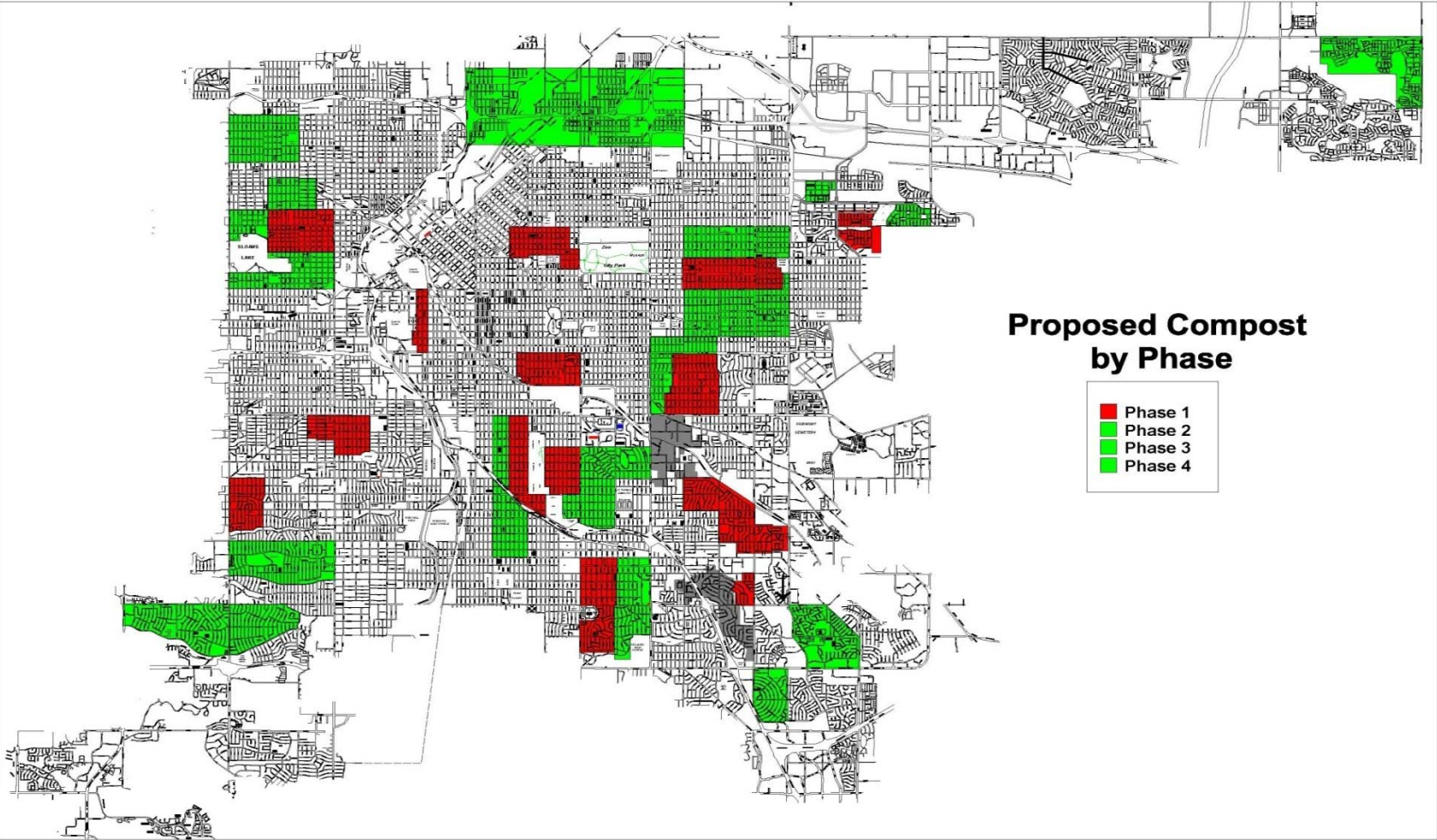


- 57% of waste
- Public demand
- Environmental benefits
- Waste diversion potential
- Average Denver home
 - Trash = 48 lbs
 - Recycling = 13 lbs
(26lbs every-other-week)
 - Composting = 29.9 lbs/week

Proposal to Expand Denver Composts!

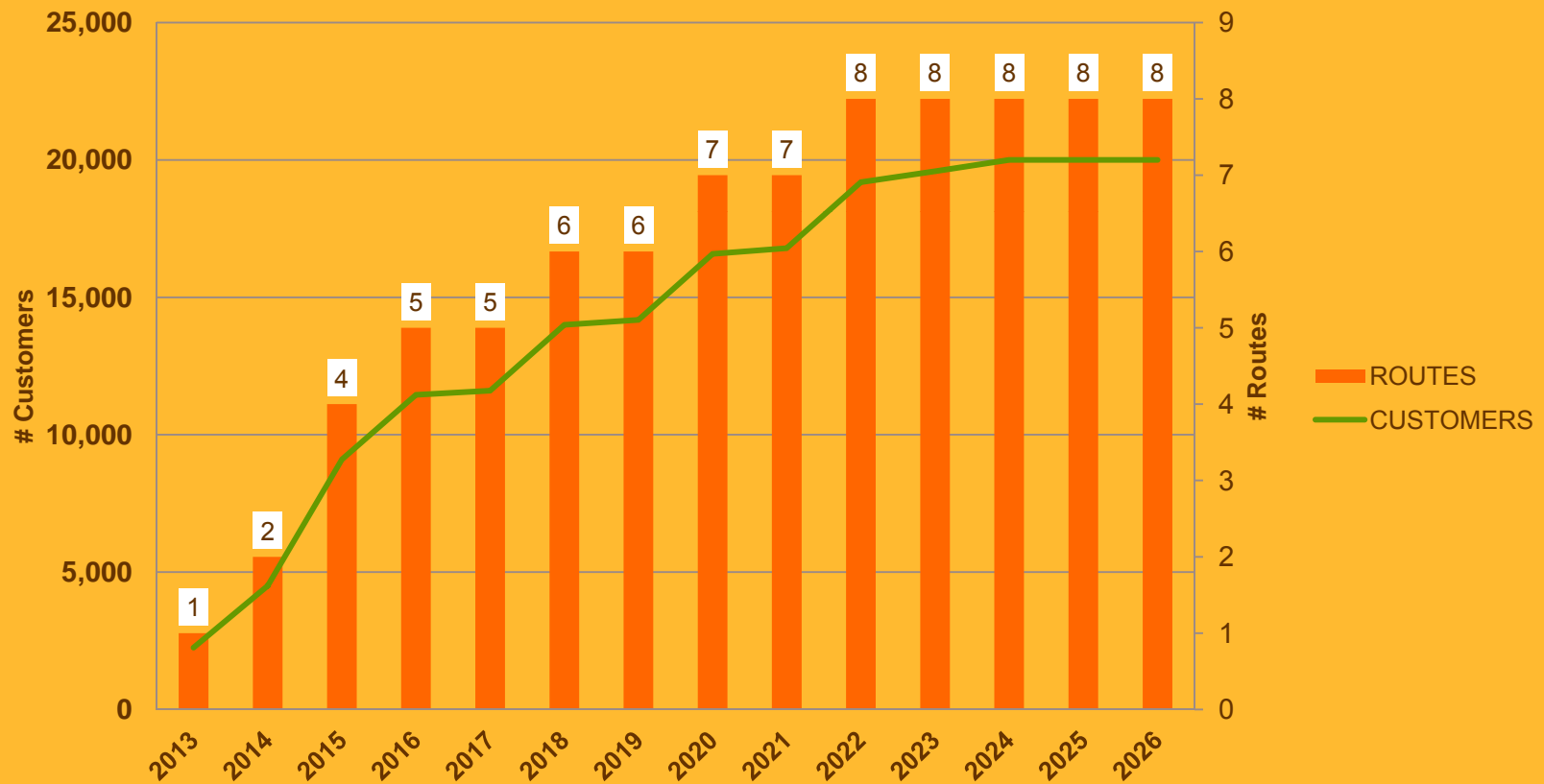
- \$2 million loan from Denver Environmental Health
- Loan will fund start up for expansion
- Fee-based, subscription service, no General Fund impact
- Fee to participate: \$9.75/month paid quarterly or \$107/year – 85% of current subscribers pay annually
- Allows growth from 1 route to 8 routes in the next 9 years
- First route will focus on efficiency and subscription
- Deliver carts first week of January

Routes 2014 & 2015



Expansion Timeline

Composting Expansion



Financials

Financials

