

Second Reading of an Ordinance Requiring Trash and Curbside Compost to be Secure from Bears



**City Council
March 5, 2014**

Purpose

Second reading of black bear ordinance:

- Secure trash and curbside compost
- Most neighborhoods west of Broadway
- Minimum penalty of \$250
- Indirect notification of violations



Background

2013

- Four bears killed

2014

- Direction on open burning
 - *January 21*
- First reading
 - *February 18*



Ordinance Components

Location: *Where in Boulder trash and compost will be secured*

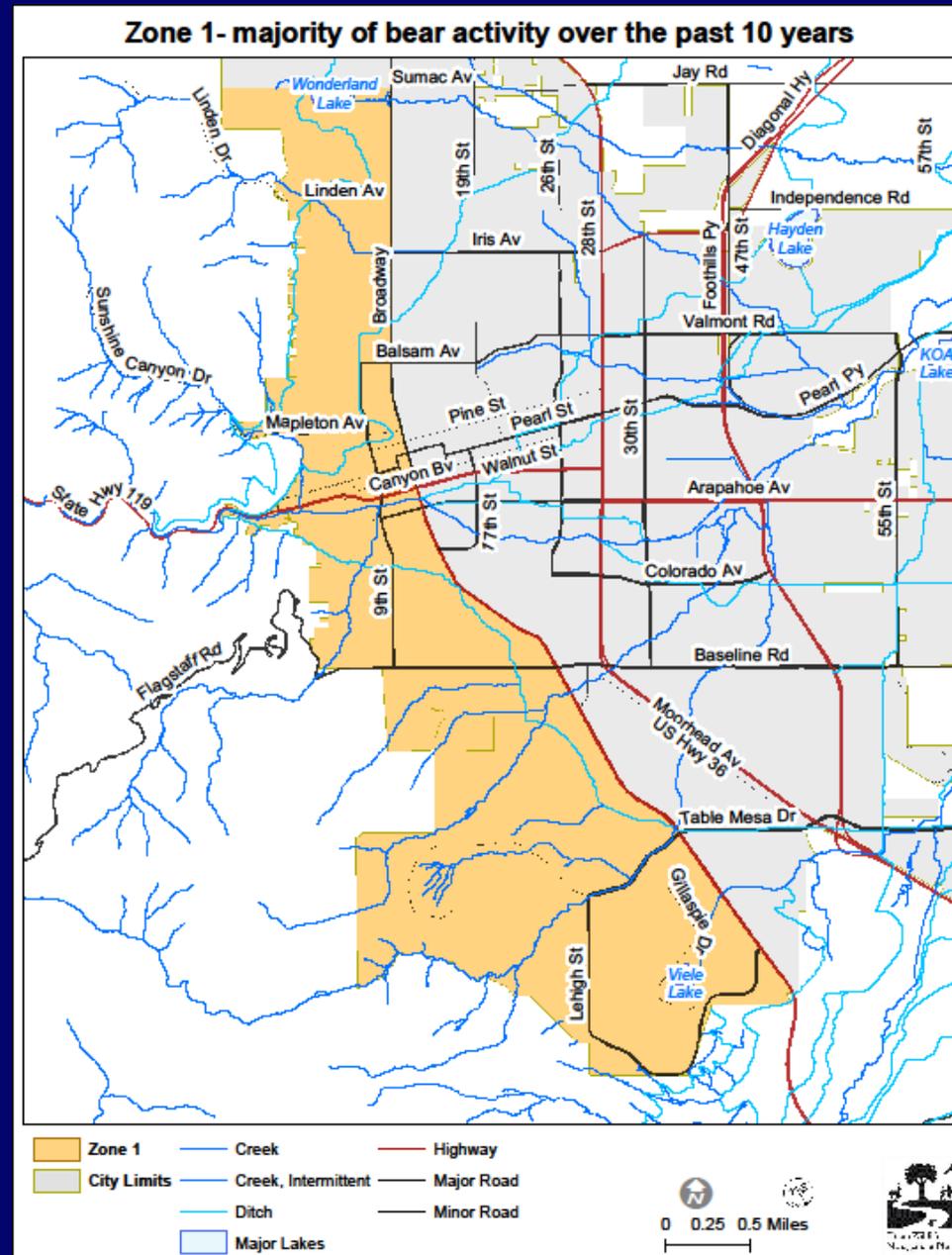
Storage: *How trash and compost will be stored*

Enforcement: *How enforcement will be enhanced*

Location

Bear Zone One
(West of Broadway,
south of Wonderland
Lake)

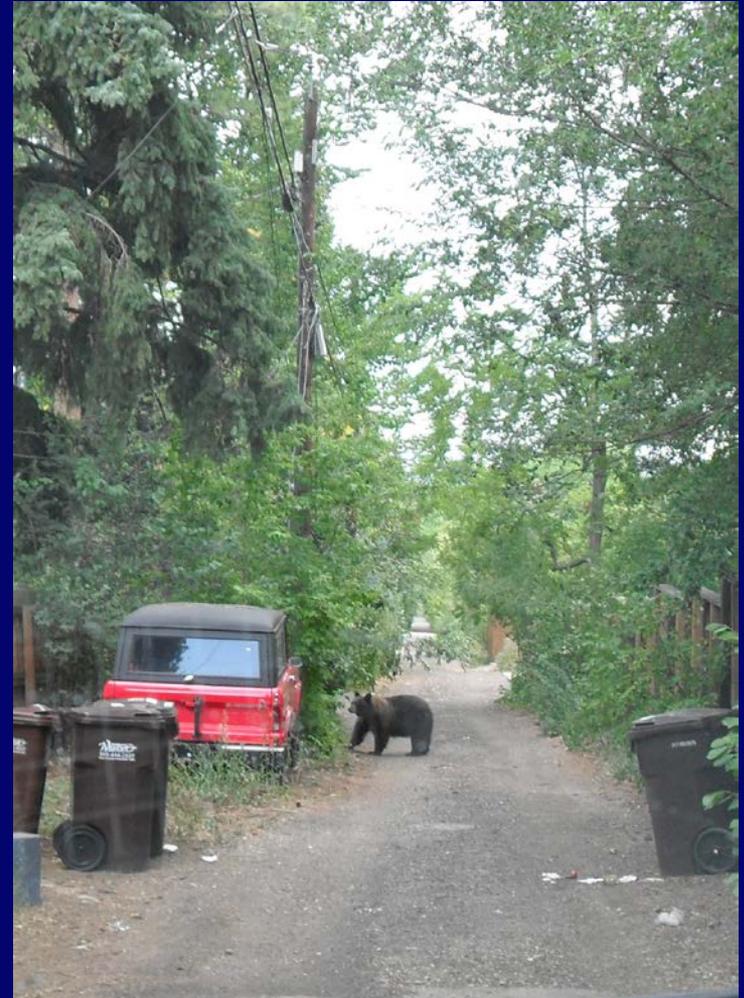
- **Expand area**
City Manager
Rule



Storage for Trash and Compost

Secured until emptied
by trash hauler

- Enclosure
- Bear resistant containers



Law Enforcement

Administrative Remedy

- Posting rather than personal service

Minimum Fine Amount

- \$250 for first violation



Costs

Trash Hauler Representatives Available

Rent

\$5.56 - \$13.50 per mo.

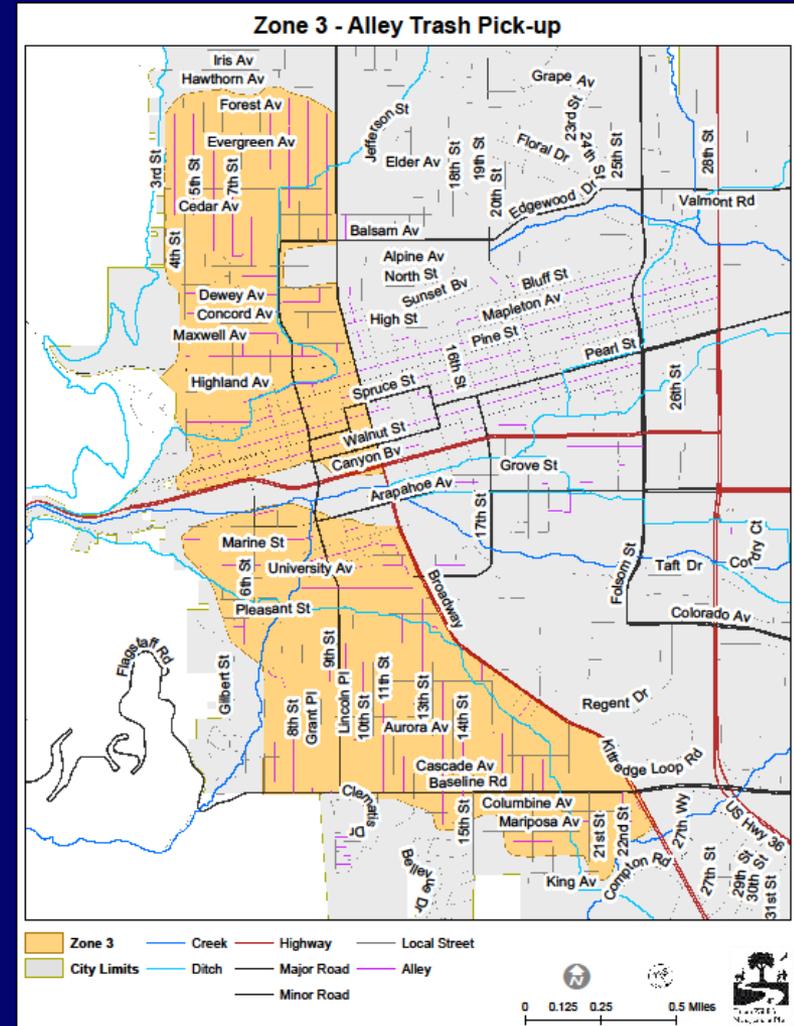
Purchase

\$150 to \$260 per cart



Implementation

Alleys West of Broadway
June 2014



Amendments and Question

Amendment A

Requirements established by City Manager

Amendment B

Prohibits haulers from charging fee

Question

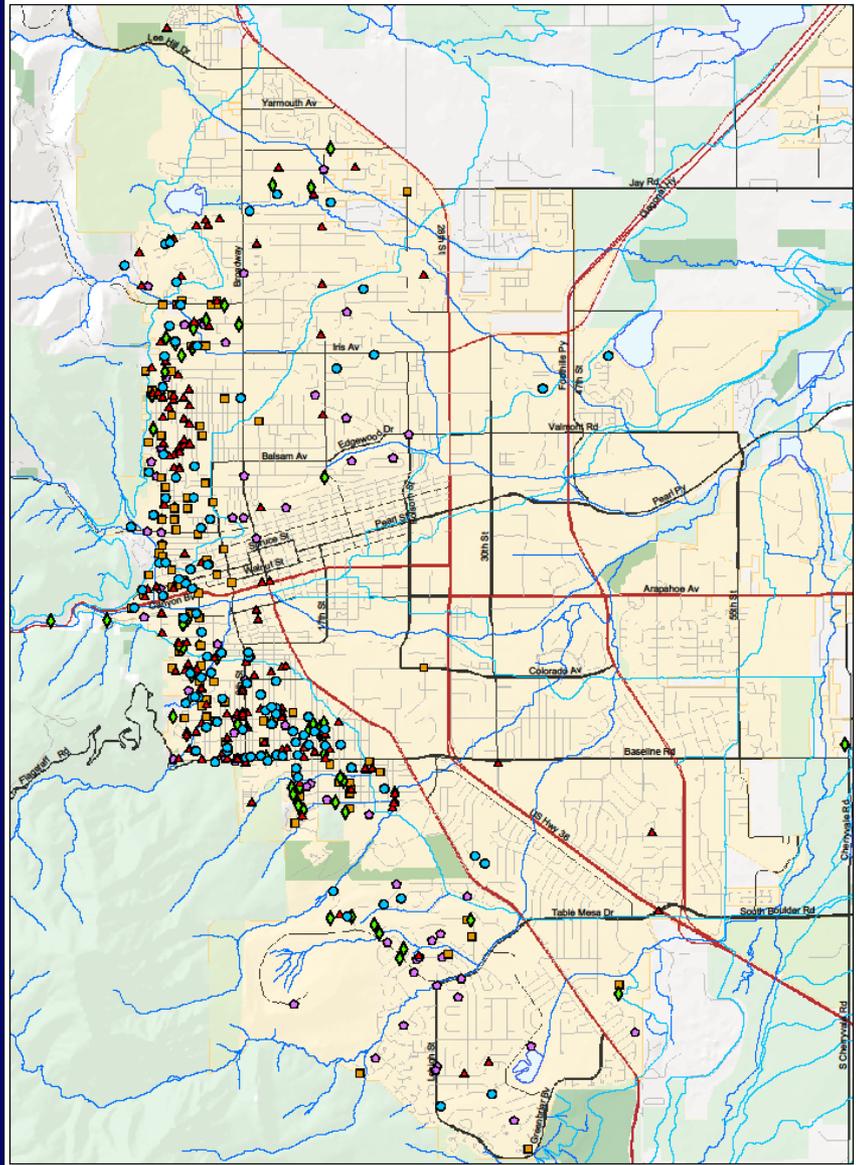
Should city impose a duty on commercial and multi-family customers to renegotiate their contract for prompt compliance?

Motion

Motion to adopt on second reading ordinance No. 7962 amending Chapter 6-3, "Trash, Recyclables and Compostables," B.R.C. 1981, by adding a new section 6-3-12 requiring bear resistant containers in a designated area of the city; amending section 6-3-2, by adding new definitions; adding administrative penalties for violations and setting forth related details.

Reported Bear Sightings 2009 - 2013

Within City of Boulder Limits

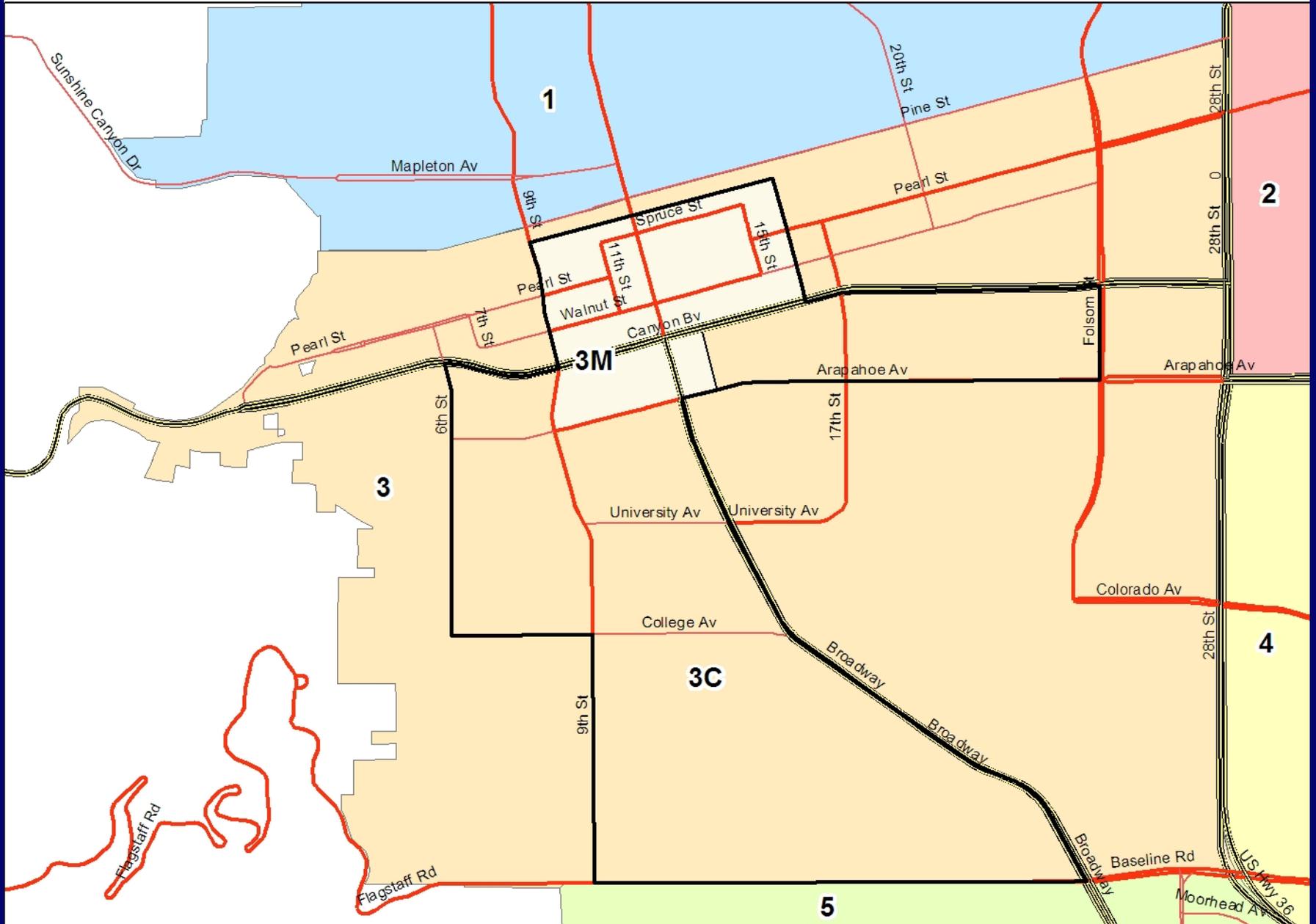


Sightings by Year	Major Lakes	Alley	Creek
2009	City Limits	Highway	Creek, Intermittent
2010	Open Space and Mountain Parks Property	Local Street	Ditch
2011	Conservation Easement	Major Road	
2012	Fee Property	Minor Road	
2013	Miscellaneous Easement		

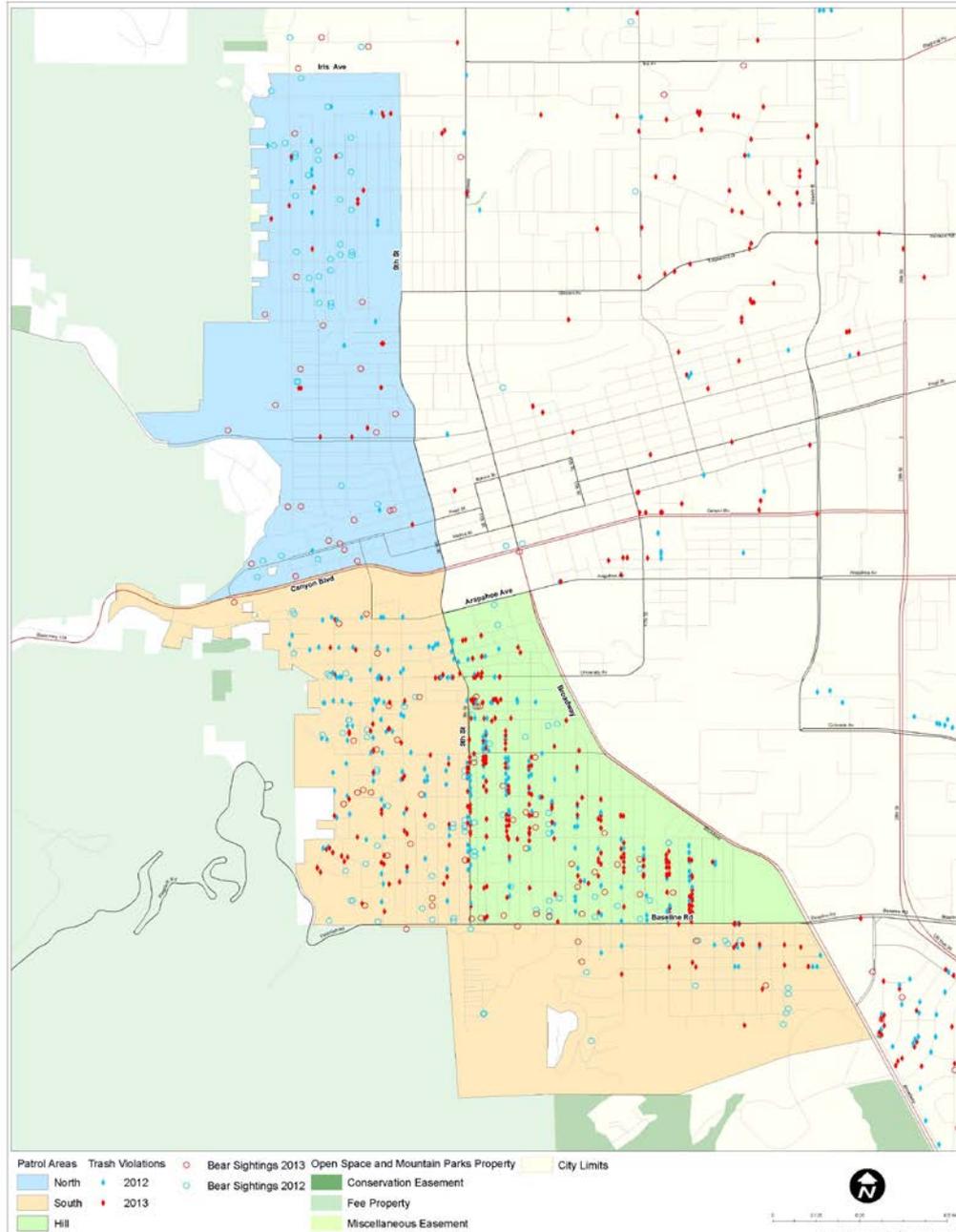
0 0.25 0.5 1 Miles

Urban Wildlife Management Plan

District 3



Focused Trash Patrol Areas



Background

Black Bear Attractants



Analysis of Trash Storage Approaches to Deter Bears

Approach	Effectiveness	Feasibility	Cost
<p>1. Communal Enclosure</p>  <p>(Snowmass)</p>	Best	Low	\$\$
<p>2. Pick up at individual residences Stored "inside" (i.e. garage, shed, bear resistant trash enclosure) Until morning of pick up</p>  <p>(Aspen)</p>	Better	Medium	\$\$
<p>3. Pick up at individual residences Stored outside in bear- resistant container</p>  <p>(Durango)</p>	Good	High	\$\$\$
<p>4. Pick up at individual residences Stored outside in retro fitted bear-resistant container</p>  <p>(Virginia)</p>	Less than Good	High	\$

Proposed trash and curbside compost storage options compared to other communities and the Bear Smart Society's rating of waste management systems

Proposed Options						
Canmore Alberta	Whistler British Columbia	Snowmass	Aspen New Option 3	Boulder Option 1	Boulder Option 2	Durango
Bear-proof communal enclosure	Bear-proof community compactor	Bear-resistant communal enclosure	Curbside pick-up stored 'indoors' in bear resistant containers Latched carts put out morning of pick-up	Curbside pick-up stored indoors or in resistant containers Carts unlatched morning of pick-up	Resistant carts required for alley storage Carts unlatched morning of pick-up	Resistant carts required after trash is strewn Carts unlatched morning of pick-up
 Best	 Better		 Good	Bear Smart Community rating system for waste management		

Costs

Bear Resistant Container Price example:

Size (gallons)	Price for Grizzly	Black Bear
32	\$161	-
65	\$222	\$196
95	\$231	\$207

Costs (cont.)

Estimates Provided by Western Disposal

Cart Purchase:

Size (gallons)	Bear Saver	Bearicuda
32	\$176	\$53
65	\$248	\$172
95	\$260	\$183

Curbside pickup:

Additional \$4 (\$2 per cart) monthly unlocking fee

Costs (cont.)

Estimates Provided by Western Disposal

Cart Rental (per cart, per month):

Size (gallons)	Bear Saver	Bearicuda
32	\$3.15	\$0.19
65	\$4.60	\$2.78
95	\$4.75	\$2.87

Curbside pickup:

Additional \$4 (\$2 per cart) monthly unlocking fee