

Bear Resistant Roll Cart & Dumpster Program Update

Incorporated County of Los Alamos
Public Works Department

December 12, 2023

Program Recap

Program Budget

\$2.4M – FY 2022 "Operation Save the Bear"

- \$650K for Bear Resistant Dumpsters
- \$1.75M for Fully Automated Bear Resistant Roll Carts

Program Deployment

Commercial Dumpsters

- 2022: 260 Commercial Dumpsters Purchased
- 2023: 17 Assist Steps Requested & Installed

Residential Roll Carts

- 2022: 680 Carts Purchased
 - 480 Carts Delivered to North Community 3 Neighborhood
- 2023: On February 28, Council Approved Distribution by Request Only
 - 370 Additional Carts Purchased

Program Recap

Program Evaluation

Residential Roll Carts

- 2022: North Community 3 Survey, High Satisfaction Rating
- 2022-2023: Field Observations/Equipment Operator Feedback
 - Overstuffed carts, ultra-light weight loads and unsecured debris (dirt/sand, kitty litter, sawdust) interferes with the locking mechanism – won't unlock when tipped
 - Extra strain, wear and tear on the collection trucks and carts due to repeated shaking of the cart to unlock
 - Inefficient route times; operator may need to manually unlock cart to service

Program Recap

Program Evaluation

Residential Roll Carts

- 2023: Field Observations



Attachment A



Program Recap

Program Evaluation

Residential Roll Carts

- 2023: Field Observations
 - Field Operations Evaluation Held with Current Vendor; Third Generation Lock Undergoing Testing
 - 10 Carts Purchased from Different Vendor with Field Testing in Process



Attachment A



Program Recap

Program Data

- 7,250 Residential Customers
 - 1,050 Bear Carts Purchased
 - 1,000 +/- Bear Carts Deployed
 - 462 Residents On Waiting List
- Remaining Funds: \$1,290,630 available to purchase an estimated 3,800 additional bear carts

Staff Recommendations

Residential Roll Carts

- Develop a solicitation for the performance evaluation and purchase of additional bear carts with the following goals in mind:
 - Excellent bear resistance
 - Sustainable, stands up to the rigors of use
 - Best long-term value/low maintenance & repairs
 - Efficient to service
- Timeline:
 - Solicitation currently in development
 - Winter 2023 thru Spring 2024 – Performance testing and purchase
 - Delivery Time: Determined from date of order, historically 4-6 Months

Questions/Comments?

