Zero Waste Advisory Commission Universal Recycling Ordinance Committee

JANUARY 8, 2020

Item 2a – Multifamily Compost Pilot

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Goal of Pilot

- Inform future policy discussions around composting at multifamily properties
- Gathering information from properties and tenants
- Identifying challenges and best practices

Funding

- Rebate reimbursement of all composting service costs
- Educational materials provided by ARR
- \$25,000 budget

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|-----------------------------------|-------------------------|---------------------|---------------------------------|---------------------|
| TOTAL PROGRAM COSTS | | | | |
| Number of Units | Number of Properties | Service subtotal | Educational materials subtotal* | TOTAL |
| <50 | 8 - 11 | \$6,600 - \$7,200 | \$552 - \$668 | \$7278 - \$7752 |
| 50 + | 6 - 9 | \$13,800 - \$14,400 | \$1,523 - \$2,752 | \$15,923 - \$16,551 |
| Total: | 14 - 20 | | | |
| Total Service and Education Costs | | | | \$23,676 - \$23,829 |

*Educational materials include posters for every bin, flyers, compost collectors, and compostable ba

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Participants

- Any multifamily property in Austin can apply.
- Aim is to obtain a participant pool with variability in:
 - Geographic distribution
 - Size of property (50% participants under 50 units)
 - Rent prices
 - Community styles/layouts

Recruitment Plan

- Email outreach Jan 2-3
- Phone outreach Jan 6-10
- Austin Apartment Association and Community Association Institute outreach – ongoing
- URO training events—1/17 & 1/23 (with AAA)
- Council offices and ZWAC members- reach out to communities in their districts

Pilot Process

- 1. Application
- 2. Selection
- 3. Baseline assessment
- 4. Contract for services
- 5. Begin 6 months of service
- 6. Weekly audits
- 7. 3-Month check-in survey and receipts submission
- 8. 6-Month final survey (including tenants) and receipts submission

Pilot Process

Application

- Property representative submits application to ARR
- Application asks for property information (e.g. size)

2. Selection

- Selection team reviews applications and selects properties based on selection criteria
- Selection criteria could include:
 - Location
 - Number of units
 - Rent price
 - Building style/layout
 - Collection methods

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Pilot Process – After property selection

3. Baseline Assessment

- Onsite meeting to determine existing services
- Discuss contracting for composting services
- ARR staff will provide best practices and recommendations

Contract for service

- Property representative contracts for service with selected composting hauler
- Property representative requests explanation and documentation of any additional fees (contamination, etc.)

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Pilot Process – contd.

5. Begin 6 months of service

- Before service starts, ARR will have onsite educational "open house" to provide information and bins/bags to residents
- ZWAC commissioners encouraged to attend and assist at events

6. Weekly audits

- Property representatives conduct visual audits of containers
- ARR will provide audit forms
- Audit will include container fullness, visible materials and contaminants
- Audits provide opportunities for right-sizing and targeted education

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Pilot Process – contd.

7. 3-Month Check-In Survey

- ARR will conduct surveys at the mid-point of pilot to determine challenges, observations, etc.
- Property representative submits invoices for reimbursement

8. 6-Month Final Survey

- ARR will conduct final surveys at the end of 6 months, including resident survey
- Final invoices submitted and reimbursed

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Pilot Timeline JANUARY • Recruitment • Application submittal PEBRUARY • Application review and selection • Baseline meetings / contract for services APRIL — MAY • Service continues PEBRUARY • Application review and selection • Baseline meetings / contract for services JUNE • 3-Month Surveys PIUNE • 3-Month Surveys SEPTEMBER • Final rebates paid out • Data analysis begins

Volunteer Opportunities

- Recruitment of properties / promotion of pilot
- Tabling at outreach events
- Participating in initial site visits
- Developing or conducting surveys

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