## SAMPLE ORDINANCES THAT BOOST RECYCLING

<table>
<thead>
<tr>
<th>ORDINANCE/ BROAD POLICIES</th>
<th>ORDINANCE REQUIREMENTS</th>
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<tbody>
<tr>
<td><strong>BOULDER COUNTY, COLORADO</strong></td>
<td><strong>Haulers operating in unincorporated area of county must be licensed.</strong></td>
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<tr>
<td><strong>Ordinance No. 2016-01</strong></td>
<td><strong>Provisions of licensure include:</strong></td>
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<tr>
<td>Commercial Waste Hauler Licensing Ordinance</td>
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</table>

- Mandatory hauler licensing  
- Universal recycling  
- Volume-based pricing  
- Mandatory recycling of specified materials

- Haulers that provide regular or periodic garbage service to residential customers must also provide weekly or bi-weekly collection of recyclables.  
- Recycling must be single-stream and unlimited.  
- Weekly or bi-weekly curbside collection of organics (volume of at least 96 gallons) must also be provided in the urban area, at no extra charge.  
- Haulers must provide service to multi-family dwellings frequently enough that containers do not overflow.  
- Hauler may provide service through subcontractors or agents, but hauler still responsible to ensure compliance of license requirements.  
- Haulers must charge residential customers based on volume of Landfill Materials (trash). Base prices must be established for 32, 64 and 96 gallons. Residential customers must be provided ONLY one trash cart, of the selected volume.  
- Haulers can also charge a flat fee that covers fixed operational costs of collection. This fee shall not exceed the incremental volume-based fee.  
- Bills must clearly show both flat and volume-based fees.  
- Commercial and multi-family dwelling customers must also be charged for service based on volume of the garbage, recycling and compost containers.  
- If the landfill container is overloaded, the hauler can refuse to collect, or bill for extra service.  
- Haulers must provide information to new customers about service levels, pricing, and recyclable materials.  
- Recyclables must be delivered to the Boulder County Recycling Center.  
- Haulers must copy and distribute a one-page educational flyer to all customers.  
- Haulers must make records available to county for audit.  
- Annual reporting of quantities collected for recycling, composting, and disposal. Applies to all haulers, including industrial, C&D, landscaping materials, discarded electronics, sewage sludge, etc. |
# CITY OF SAN FRANCISCO, CALIFORNIA

**Mandatory Recycling and Composting Ordinance (Ordinance 100-09)**
Universal recycling Mandatory hauler registration

**Additional Resources:**
- Ordinance Fact Sheet
- Administrative Bulletin Regarding Green Building
- Green Building Requirements
- Building Code

Implemented in 2009, but updated over the years, the City of San Francisco’s ordinance requires that:

- All generators (residential, commercial) must separate recyclables and compostables.
- All property owners (including businesses, multi-family dwellings, food establishments, events where food is served) must provide color-coded, labeled recycling (blue bin), composting (green bin) and trash (black bin) that are labeled and convenient, placed as close to each other as possible, and of adequate size.
- Education must be provided to tenants, employees, contractors, and janitors at least once annually.
- New construction and expansion of multi-family dwellings is subject to building code requirements for recycling and composting containers/chutes (Administrative Bulletin and Building Code Chapter 13 Section 1304C).
- If collector finds incorrect materials in a bin, collector must tag container. If repeat issue, collector must leave a tag and send written notice to customer.
- After two tags have been left, collector can, under certain circumstances, leave materials at curb, and notify City. However, not for shared containers (commercial, multi-family).
- Upon request, Director of Dept. of Environment may request list of tagged customers, which collector must provide.
- Administrative penalties can be levied, which must be used to fund implementation and enforcement of the Chapter.

# SAN ANTONIO, TEXAS

**Ordinance 2010-12-09-1026**
Mandatory provision of service at multi-family dwellings

The City of San Antonio requires owners of multi-family dwellings with three units or more to provide recycling onsite. Ordinance includes the following provisions:

- Property owners must submit a recycling plan and update when a change occurs.
- Recycling must be as convenient as setting out trash (recycling containers are to be placed close to trash containers).
- If valet service for trash is offered, it must also be offered for recycling. The same applies to chutes.
- Recycling containers must be serviced frequently enough to avoid overflow.
- Recycling containers must include signs clearly indicating that they are for recycling, and what can be recycled.
- Building owners must inform residents about recycling upon move-in, and when changes are made.
- Owners may self-haul recyclables, if they perform required functions.
All single- and multi-family dwellings in unincorporated King County must have access to curbside recycling. Ordinance provisions include:

- All multi-family and single-family dwellings must be provided with service.
- Materials to be collected for recycling are indicated.
- Single-family collection must be at least 2x per month, same day as trash collection.
- Recycling containers for single-family residents must last at least seven years, and contain at least 10% postconsumer material, and be of adequate volume.
- Containers must include preparation instructions, which must be replaced by the hauler if they become illegible.
- Multi-family recycling service must include at least the same materials as single-family service.
- Director must approve frequency of collection.
- Yard waste collection must also be available for single-family and multi-family dwellings. Where the director deems feasible, organics/yard waste (combined) collection must also be provided.
- Yard waste/organics containers to be provided by hauler when service requested.
- Haulers can request exemption from collecting certain recyclable materials or organics.
- Haulers must tag and not collect garbage if yard waste/organics visibly included.
- Special service to be provided to handicapped/elderly customers, with eligibility to be determined by hauler.

Rate requirements:

- A mini (10- to 20-gallon) trash can must be offered.
- Recycling only and yard waste only rates must be offered for residents that do not require trash collection.
- Rate structure must incentivize waste reduction.
- Rate structure must spread the cost of single-family and multi-family recycling services in franchise area.
- Rate for yard waste must be applied only to those receiving that service.
- Yard waste service must be less than trash service.
- Reduced rates must be provided for elderly and low-income customers, as described by Washington Utilities and Transportation Commission (WUTC).
### TOWN OF VAIL, COLORADO

**Recycling Requirements**

- Mandatory provision of bundled residential recycling and trash collection
- Mandatory hauler registration
- Mandatory variable rate pricing
- Specified price differential for PAYT.

All haulers must be registered. Provisions of registration include:

- Haulers must provide all customers (residential, multi-family, commercial) information about all service options.
- For single-family customers, recycling rates must be embedded in the solid waste rates.
- Haulers must provide different rates for different volumes of garbage service. 32-gallon is base rate – incremental changes for additional base volume shall be 80% of base rate. E.g., if 32 gallons is $10, 64 gallons is $18.
- Recycling collection is to be offered to residential customers at the same frequency as trash collection. The minimum size of the recycling container shall be 64 gallons.
- Haulers must label trash and recycling carts – clearly indicating what can be placed in each, using pictures, English, and Spanish.
- Service shall be frequently enough such that containers do not overflow.
- Owners of commercial properties with trash receptacles available to the public must provide recycling containers of similar size and of equal convenience.

### CITY OF BOULDER, COLORADO

**Universal Zero Waste Ordinance**

- Universal service – including composting
- Mandatory bundled trash/recycling/compost
- Mandatory variable rate pricing

- All single-family homeowners must subscribe to trash service (hauler requirements include organics and recycling service).
- All owners of multi-family dwellings must provide adequate trash, composting, and recycling services. At least annually, property owner must conduct training and distribute information to tenants.
- All businesses must separate recyclables and compostables from the trash. Adequate containers with signage must be provided. At least annually, property owner must conduct employee training.
- All special events in Boulder must have composting and recycling collection.
- Special provisions (including 2x weekly recycling) for student move-in week.
- All recyclable materials to be directed to the Boulder Recycling Facility.
- Haulers providing single-family trash collection must collect unlimited recyclables and compostables (quantities/types defined) at least every other week.
- Haulers shall provide a base level of service that includes 32-gallons of trash (maximum) and the compostables/recyclables services stipulated.
- Haulers must charge no less than a pro-rated portion for additional quantities of trash (e.g., variable rate pricing).
- Trash and recycling services provided to multi-family dwellings must include
bundled pricing (recycling not extra). Mayor can require compostable collection.

- Recycling volume must be at least half of trash volume for multi-family dwellings.
- Haulers shall distribute educational materials provided by City.

**KANE COUNTY, ILLINOIS**

Recycling and Hauler Ordinance 95-157

- Mandatory hauler licensing
- Mandatory recycling participation
- Mandatory provision of service by haulers and building owners
- Mandatory hauler licensing

Recycling FAQs:
- Business Recycling
- Apartment Recycling
- Hauler Licensing

- All haulers servicing single-family, multi-family, and commercial properties in the county must be licensed.
- All residents of single- and multi-family dwellings must separate recyclables.
- It is the duty of owners of multi-family, single-family, and commercial properties to arrange for the collection of recyclables from the property.
- Haulers must provide recycling service to any account for which they provide trash service.
- Haulers may not collect trash from any commercial or multi-family building that is not recycling.
- Building owners can be fined $25 to $100 per day for non-compliance.
- Haulers can be fined $50 to $200 for non-compliance.
- Haulers have reporting requirements.

**MECKLENBURG COUNTY, NORTH CAROLINA**

Commercial Recycling Ordinance

- Mandatory source separation and recycling of specified materials

- All businesses in unincorporated Mecklenburg County that receive collection of 16 cubic yards of municipal solid waste (or more) per week (i.e., the established threshold) must source separate specified materials for recycling.
- Materials must be separated, unless being processed by a certified mixed waste processor.
- All business entities must provide a source separation system for employees, tenants, and customers, and notification and information about how to use the system.
- Penalties begin at $50 and increase with subsequent violations.
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<thead>
<tr>
<th>Lenexa, Kansas</th>
<th>Sturbridge, Massachusetts</th>
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<tr>
<td><strong>Solid Waste Business Ordinance</strong></td>
<td><strong>Hauler Ordinance</strong></td>
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<tr>
<td>• Mandatory hauler licensing</td>
<td>• Mandatory hauler permitting</td>
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<tr>
<td>• Residential bundled service – trash, and must also collect yard trimmings.</td>
<td>• Mandatory provision of service to trash customers, at no extra cost (bundled trash/recycling)</td>
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<tr>
<td>• All solid waste, recycling, and compost haulers operating in the City of Lenexa must obtain a City solid waste hauling permit.</td>
<td>• All haulers operating in the town must be permitted</td>
</tr>
<tr>
<td>• All haulers collecting residential trash must also collect residential recyclables and yard trimmings.</td>
<td>• Recycling must be provided to residential trash customers at no extra cost.</td>
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<tr>
<td>• Collection of recyclables is at no additional cost to the customer as trash collection, and is for an unlimited quantity of recyclables.</td>
<td>• Apartment and condominium complexes are considered residential for purposes of this ordinance.</td>
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<tr>
<td>• Haulers seeking a license from the City of Lenexa must first obtain a license from Johnson County.</td>
<td>• Haulers must not accept residential trash loads with more than 5% recyclables.</td>
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<td>• Residential trash and recycling collection must be weekly, at a minimum.</td>
<td>• Haulers must offer bulky/white good collection service or provide town bulky and white good recycling program information.</td>
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<tr>
<td>• The residential recycling container must be lidded, and at least as large in volume as the trash container.</td>
<td>• Hauler must provide information to customers about recycling annually. Materials must be submitted with permit application.</td>
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<tr>
<td>• Commercial, multi-family, and institutional collection must be frequently enough so as not to leave containers overfilled.</td>
<td>• Haulers must submit quarterly recycling and trash tonnage reports.</td>
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<tr>
<td>• Per Johnson County’s ordinance, pricing must be variable rate.</td>
<td>• Hauler must provide a recycling cart, two bins, or recycling stickers to residential customers.</td>
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<td>• Hauler will ensure that, on average, households dispose of less than 2800 pounds per year and recycle at least 250 pounds per year.</td>
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<td>• Commercial customers must have access to recycling.</td>
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