# Universal Recycling Ordinance: Amendments to City Code 15-6 and Administrative Rules Projected Fiscal Impact based on 2017 Implementation Date

# **Background**

In April 2013, the City Council approved amendments to City Code Chapter 15-6 regarding the Universal Recycling Ordinance (URO), expanding recycling requirements of all properties in Austin and requiring food permit holders to divert organics by 2017. Austin Resource Recovery's current financial forecast includes implementation of the April 2013 amended URO.

#### **Action Item**

This item seeks Council approval of the Administrative Rules to implement the April 2013 amended URO and also proposes additional amendments to the URO. While most of the proposed ordinance amendments serve to clarify roles and responsibilities, one key proposed amendment changes the compliance timeframe to provide organics diversion.

The current ordinance requires organics diversion of food permit holders, phased in over two years based on square footage. With approximately 6,544 food permit holders in Austin, 741 properties would be required to comply by October 1, 2016 and the remaining 5,803 properties would be required to comply by October 1, 2017.

### **Fiscal Impact Analysis**

ARR costs associated with URO implementation include: FTEs, transfers to Code Compliance for enforcement, promotional materials, advertising, and other contractual costs. Please note:

- Table 1 assumes no additional growth in the number of affected businesses
- Staffing and outreach must begin and be included in the Department budget one year prior to implementation to allow time for staff training and education/outreach.
- Staffing identified includes temporary and permanent FTEs

Table 2 provides anticipated additional costs to implement based on a 2017 full implementation schedule which is currently required in the ordinance. Generally, costs increase as the number of affected properties increase.

Table 1. Current Two Year Phase-in of Organics Diversion Requirements
Full Implementation by October 1, 2017

|                     | 2016 2017   |             |             |            |            | 2017       |          |
|---------------------|-------------|-------------|-------------|------------|------------|------------|----------|
| Permit Type         | >50k sq.ft. | >25k sq.ft. | >15k sq.ft. | >5k sq.ft. | >1k sq.ft. | <1k sq.ft. | Subtotal |
| Food Product        | 9           | 8           | 6           | 39         | 97         | 63         | 222      |
| Food Service        | 39          | 35          | 38          | 376        | 2387       | 983        | 3858     |
| Retail Food         | 52          | 11          | 23          | 105        | 485        | 205        | 881      |
| Mobile Food Vending | 0           | 0           | 0           | 0          | 0          | 1583       | 1583     |
| Total               |             | 741         |             | 5803       |            | 6544       |          |

 Table 2. Projected Fiscal Impact based on Current 2017 Implementation

|      | Additional<br>ARR Staff   | URO Code<br>Enforcement | Outreach Materials & Contracts | Total for FY |
|------|---|-------------------------|--------------------------------|--------------|
| FY15 | \$74,880<br>2 - Waste Diversion Planners (temp)   |                         | \$125,760                      | \$200,640    |
| FY16 | \$267,964 1- Waste Diversion Planner, 1- Program Coordinator, 1- Waste Diversion Planner Senior, 1 - Waste Diversion Planner (temp) | \$40,303                | \$250,760                      | \$559,027    |
| FY17 | \$173,871<br>1- Waste Diversion Planner Senior, 2-<br>Waste Diversion Planners (temp)   | \$80,606                | \$250,760                      | \$505,237    |
| FY18 | \$74,880<br>2 - Waste Diversion Planners (temp)   | \$241,818               | \$125,760                      | \$442,458    |
| FY19 |   | \$161,212               | \$75,380                       | \$236,592    |
| FY20 |   | \$80,606                | \$19,632                       | \$100,238    |
| FY21 |   | \$40,303                | \$19,632                       | \$59,935     |

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#### **Action Item**

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The current ordinance requires organics diversion of food permit holders, phased in over two years based on square footage. With approximately 6,544 food permit holders in Austin, 741 properties would be required to comply by October 1, 2016 and the remaining 5,803 properties would be required to comply by October 1, 2017. The proposed amendments spread out the compliance time frame over three years instead of two, resulting in a 2018 compliance time frame for all food permit holders. (See Table 1)

# **Fiscal Impact Analysis**

ARR costs associated with URO implementation include: FTEs, transfers to Code Compliance for enforcement, promotional materials, advertising, and other contractual costs. If Council approves changing full implementation of organics diversion among food permit holders from 2017 to 2018, several costs can be delayed. Please note:

- Table 1 assumes no additional growth in the number of affected businesses
- Staffing and outreach must begin and be included in the Department budget one year prior to implementation to allow time for staff training and education/outreach.
- Staffing identified includes temporary and permanent FTEs

Table 2 provides anticipated additional costs to implement based on a 2018 full implementation schedule. Generally, costs increase as the number of affected properties increase.

Table 1. Proposed Three Year Phase-in of Organics Diversion Requirements Full Implementation by October 1, 2018

|                     |             |             |             | 2016       | 2017       | 2018       |          |
|---------------------|-------------|-------------|-------------|------------|------------|------------|----------|
| Permit Type         | >50k sq.ft. | >25k sq.ft. | >15k sq.ft. | >5k sq.ft. | >1k sq.ft. | <1k sq.ft. | Subtotal |
| Food Product        | 9           | 8           | 6           | 39         | 97         | 63         | 222      |
| Food Service        | 39          | 35          | 38          | 376        | 2387       | 983        | 3858     |
| Retail Food         | 52          | 11          | 23          | 105        | 485        | 205        | 881      |
| Mobile Food Vending | 0           | 0           | 0           | 0          | 0          | 1583       | 1583     |
| Total               |             |             |             | 741        | 2969       | 2834       | 6544     |

Table 2. Projected Fiscal Impact based on Proposed 2018 Implementation

|      | Additional<br>ARR Staff   | URO Code<br>Enforcement | Outreach Materials & Contracts | Total for FY |
|------|---|-------------------------|--------------------------------|--------------|
| FY15 | \$74,880<br>2 - Waste Diversion Planners (temp)   | -                       | \$75,380                       | \$150,260    |
| FY16 | \$168,973 1- Waste Diversion Planner, 1- Program Coordinator, 1- Waste Diversion Planner (temp) | 1                       | \$125,760                      | \$294,733    |
| FY17 | \$98,991<br>1- Waste Diversion Planner Senior   | \$80,606                | \$250,760                      | \$430,357    |
| FY18 | \$98,991<br>1- Waste Diversion Planner Senior   | \$161,212               | \$250,760                      | \$510,963    |
| FY19 | -   | \$241,818               | \$75,380                       | \$317,198    |
| FY20 |   | \$80,606                | \$19,632                       | \$100,238    |
| FY21 |   | \$40,303                | \$19,632                       | \$59,935     |

# Universal Recycling Ordinance: Amendments to City Code 15-6 and Administrative Rules Projected Fiscal Impact based on 2019 Implementation Date

# **Background**

In April 2013, the City Council approved amendments to City Code Chapter 15-6 regarding the Universal Recycling Ordinance (URO), expanding recycling requirements of all properties in Austin and requiring food permit holders to divert organics by 2017. Austin Resource Recovery's current financial forecast includes implementation of the April 2013 amended URO.

#### **Action Item**

This item seeks Council approval of the Administrative Rules to implement the April 2013 amended URO and also proposes additional amendments to the URO. While most of the proposed ordinance amendments serve to clarify roles and responsibilities, one key proposed amendment changes the compliance timeframe to provide organics diversion.

The current ordinance requires organics diversion of food permit holders, phased in over two years based on square footage. With approximately 6,544 food permit holders in Austin, 741 properties would be required to comply by October 1, 2016 and the remaining 5,803 properties would be required to comply by October 1, 2017. The proposed amendments spread out the compliance time frame over four years instead of two, resulting in a 2019 compliance time frame for all food permit holders. (See Table 1)

# **Fiscal Impact Analysis**

ARR costs associated with URO implementation include: FTEs, transfers to Code Compliance for enforcement, promotional materials, advertising, and other contractual costs. If Council approves changing full implementation of organics diversion among food permit holders from 2017 to 2019, several costs can be delayed. Please note:

- Table 1 assumes no additional growth in the number of affected businesses
- Staffing and outreach must begin and be included in the Department budget one year prior to implementation to allow time for staff training and education/outreach.
- Staffing identified includes temporary and permanent FTEs

Table 2 provides anticipated additional costs to implement based on a 2019 full implementation schedule. Generally, costs increase as the number of affected properties increase.

Table 1. Proposed Four Year Phase-in of Organics Diversion Requirements
Full Implementation by October 1, 2019

|                     |             | •           |             | •          |            |            |          |
|---------------------|-------------|-------------|-------------|------------|------------|------------|----------|
|                     |             | 2016        |             | 2017       | 2018       | 2019       |          |
| Permit Type         | >50k sq.ft. | >25k sq.ft. | >15k sq.ft. | >5k sq.ft. | >1k sq.ft. | <1k sq.ft. | Subtotal |
| Food Product        | 9           | 8           | 6           | 39         | 97         | 63         | 222      |
| Food Service        | 39          | 35          | 38          | 376        | 2387       | 983        | 3858     |
| Retail Food         | 52          | 11          | 23          | 105        | 485        | 205        | 881      |
| Mobile Food Vending | 0           | 0           | 0           | 0          | 0          | 1583       | 1583     |
| Total               | 178         | 154         |             | 587        | 2969       | 2834       | 6544     |

Table 2. Projected Fiscal Impact based on Proposed 2019 Implementation

|      | Additional  ARR Staff                | URO Code<br>Enforcement | Outreach<br>Materials & | Total for FY |
|------|--------------------------------------|-------------------------|-------------------------|--------------|
|      | \$37,440                             |                         | Contracts               |              |
| FY15 | 1 - Waste Diversion Planners (temp)  |                         | \$6,160                 | \$43,600     |
|      | \$106,956                            |                         |                         |              |
| FY16 | 1- Waste Diversion Planner, 1- Waste |                         | \$17,610                | \$124,566    |
|      | Diversion Planner (temp)             |                         |                         |              |
| FY17 | \$99,457                             |                         |                         |              |
| 1117 | 1- Program Coordinator, 1- Waste     | \$40,303                | \$125,760               | \$265,520    |
|      | Diversion Planner (temp)             |                         |                         |              |
| FY18 | \$98,991                             | \$80,606                | \$250,760               | \$405,357    |
|      | 1- Waste Diversion Planner Senior    | \$80,000                | \$230,700               | 3403,337     |
| FY19 | \$98,991                             | \$80,606                | \$125,760               | \$305,357    |
|      | 1- Waste Diversion Planner Senior    | 380,000                 | \$125,700               | Ş303,337     |
| FY20 |                                      | \$161,212               | \$75,380                | \$236,592    |
| FY21 |                                      | \$161,212               | \$6,240                 | \$167,452    |

# Universal Recycling Ordinance: Amendments to City Code 15-6 and Administrative Rules Projected Fiscal Impact based on 2020 Implementation Date

# **Background**

In April 2013, the City Council approved amendments to City Code Chapter 15-6 regarding the Universal Recycling Ordinance (URO), expanding recycling requirements of all properties in Austin and requiring food permit holders to divert organics by 2017. Austin Resource Recovery's current financial forecast includes implementation of the April 2013 amended URO.

#### **Action Item**

This item seeks Council approval of the Administrative Rules to implement the April 2013 amended URO and also proposes additional amendments to the URO. While most of the proposed ordinance amendments serve to clarify roles and responsibilities, one key proposed amendment changes the compliance timeframe to provide organics diversion.

The current ordinance requires organics diversion of food permit holders, phased in over two years based on square footage. With approximately 6,544 food permit holders in Austin, 741 properties would be required to comply by October 1, 2016 and the remaining 5,803 properties would be required to comply by October 1, 2017. The proposed amendments spread out the compliance time frame over five years instead of two, resulting in a 2020 compliance time frame for all food permit holders. (See Table 1)

# **Fiscal Impact Analysis**

ARR costs associated with URO implementation include: FTEs, transfers to Code Compliance for enforcement, promotional materials, advertising, and other contractual costs. If Council approves changing full implementation of organics diversion among food permit holders from 2017 to 2020, several costs can be delayed. Please note:

- Table 1 assumes no additional growth in the number of affected businesses
- Staffing and outreach must begin and be included in the Department budget one year prior to implementation to allow time for staff training and education/outreach.
- Staffing identified includes temporary and permanent FTEs

Table 2 provides anticipated additional costs to implement based on a 2020 full implementation schedule. Generally, costs increase as the number of affected properties increase.

Table 1. Proposed Five Year Phase-in of Organics Diversion Requirements Full Implementation by October 1, 2020

|                     | 2016        |             | 2017        | 2018       | 2019       | 2020       |          |
|---------------------|-------------|-------------|-------------|------------|------------|------------|----------|
| Permit Type         | >50k sq.ft. | >25k sq.ft. | >15k sq.ft. | >5k sq.ft. | >1k sq.ft. | <1k sq.ft. | Subtotal |
| Food Product        | 9           | 8           | 6           | 39         | 97         | 63         | 222      |
| Food Service        | 39          | 35          | 38          | 376        | 2387       | 983        | 3858     |
| Retail Food         | 52          | 11          | 23          | 105        | 485        | 205        | 881      |
| Mobile Food Vending | 0           | 0           | 0           | 0          | 0          | 1583       | 1583     |
| Total               | 100         |             | 121         | 520        | 2969       | 2834       | 6544     |

Table 2. Projected Fiscal Impact based on Proposed 2020 Implementation

|      | Additional<br>ARR Staff                         | URO Code<br>Enforcement | Outreach Materials & Contracts | Total for FY |
|------|---|-------------------------|--------------------------------|--------------|
| FY15 | \$37,440<br>1 - Waste Diversion Planners (temp) |                         |                                | \$37,440     |
| FY16 | \$62,017<br>1- Program Coordinator              |                         | \$17,240                       | \$79,257     |
| FY17 | \$98,991<br>1- Waste Diversion Planner Senior   | \$40,303                | \$75,380                       | \$115,683    |
| FY18 | \$98,991<br>1- Waste Diversion Planner Senior   | \$40,303                | \$125,760                      | \$166,063    |
| FY19 | \$69,516<br>1- Waste Diversion Planner          | \$80,606                | \$250,760                      | \$331,366    |
| FY20 |   | \$161,212               | \$125,760                      | \$286,972    |
| FY21 |   | \$161,212               | \$75,380                       | \$236,592    |