

Memorandum

| Date: 4/16/2024<br>Meeting of: City Council | File No. AM No. 24-05<br>Type: Consent Item | File No. AM No. 24-052<br>Type: Consent Item |  |
|---|---|--|--|
| TO: Members of the City Counci              | I   |  |  |
| FROM: Mayor Angela Birney                   |   |  |  |
| DEPARTMENT DIRECTOR CONT                    | ACT(S):                                     |  |  |
| Public Works                                | Aaron Bert                                  | 425-553-5814                                 |  |
| DEPARTMENT STAFF:                           |   |  |  |
| Public Works                                | Micah Bonkowski                             | Program Administrator                        |  |
| Public Works                                | Aaron Moldver                               | Environmental Programs Manager               |  |

# TITLE:

Adoption of the Construction and Demolition Debris Recycling and Reuse Ordinance

a. Ordinance No. 3162: An Ordinance of the City of Redmond, Washington Amending Redmond Municipal Code Title 15, Buildings and Construction, Adding New Chapter 15.30 Construction and Demolition Debris Recycling and Reuse; Providing for Severability and Establishing an Effective Date

#### **OVERVIEW STATEMENT:**

This ordinance creates a process and mechanism to divert construction debris from the waste stream generated within the City of Redmond.

Approve

# Additional Background Information/Description of Proposal Attached

#### **REQUESTED ACTION:**

□ Receive Information □ Provide Direction

#### **REQUEST RATIONALE:**

- Relevant Plans/Policies: Environmental Sustainability Action Plan: Action M4.2 Utilities Strategic Plan: Strategy 7
- **Required:** Council approval is required for the adoption of an ordinance.
- Council Request: N/A
- Other Key Facts: N/A

## OUTCOMES:

The ESAP goal of increasing the City's diversion rate of recyclable materials from the waste stream will require a significant increase in the amount of tonnage diverted from landfill disposal from the City of Redmond. Construction and Demolition debris from development and construction projects in the city provides a great opportunity to increase diversion. Encouraging construction and demolition debris towards reuse rather than landfilling will also reduce the greenhouse gas emissions associated with new building materials.

#### COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:

## • Timeline (previous or planned):

Much of the consultant contract for this project is devoted to outreach to stakeholders and community members as the program is implemented. Stakeholder engagement and interviews were completed prior to drafting the ordinance language. Future work will involve outreach and education to the development and demolition contractors in the 1 year lead up to the effective date of the ordinance.

## • Outreach Methods and Results:

Executive interviews of stakeholders and subject matter experts have been completed, and we have conducted internal stakeholder engagement with the Planning Department, Sustainability staff, and Public Works staff. The engagement work and findings are outlined in the attached memo.

#### • Feedback Summary:

Interviews have been completed with industry stakeholders including C&D processors, waste haulers, environmental advocacy groups and the development community. We have received constructive feedback from each sector that will help in shaping a Redmond specific C&D program.

#### BUDGET IMPACT:

**Total Cost:** 

| 200,000  |       |      |       |
|--|-------|------|-------|
| Approved in current biennial budget:                       | 🛛 Yes | 🗆 No | □ N/A |
| Budget Offer Number:<br>000220 from the 2021-2022 biennium |       |      |       |
| <b>Budget Priority</b> :<br>Healthy and Sustainable        |       |      |       |
| Other budget impacts or additional costs:                  | 🛛 Yes | 🗆 No | 🗆 N/A |

#### If yes, explain:

If adopted, the city will implement tonnage tracking software that will have a minimal annual cost to operate. In addition, there will be staffing costs incurred for ongoing program implementation.

#### Funding source(s):

Solid Waste Fund

# Budget/Funding Constraints:

N/A

# □ Additional budget details attached

## **COUNCIL REVIEW:**

## **Previous Contact(s)**

| Date      | Meeting  | Requested Action               |
|-----------|--|--------------------------------|
| 10/5/2021 | Business Meeting   | Approve Consultant<br>Contract |
| 7/26/2022 | Committee of the Whole - Parks and Environmental<br>Sustainability | Receive Information            |
| 4/2/2024  | Committee of the Whole - Planning and Public Works                 | Approve                        |

## Proposed Upcoming Contact(s)

| Date | Meeting                    | Requested Action |
|------|----------------------------|------------------|
| N/A  | None proposed at this time | N/A              |

# **Time Constraints:**

N/A

# **ANTICIPATED RESULT IF NOT APPROVED:**

N/A

# ATTACHMENTS:

Attachment A: Draft Ordinance Attachment B: Council Briefing Summary Attachment C: Presentation Attachment D: 2022 Council Presentation Summary Attachment E: Council Memo 21-148 Attachment F: Committee Memo 22-447