

# 2022 Waste ReSources Management Plan Update

Presenters:

Ron Jones, Senior Planner, Public Works Waste ReSources Gary Franks, Director, Public Works Waste ReSources

Waste ReSources Mission: To lead and inspire our community toward a waste-free future. Strategic Role: Create opportunities to eliminate waste.

#### Agenda

- Background
- Plan History
- 2015 Plan Accomplishments
- Plan Process
- Goals/Objectives
- Key Challenges/Priorities



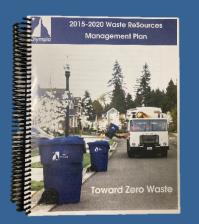
#### Background

- Municipal Hauler since 1938
- One of 29 Municipal Collectors in WA State
  - Only 8 provide recycle collection
  - Education and Outreach
  - Collection Services
- Regulatory Requirement Plan not required
  - Signatory to Thurston County Plan



Toward Zero Waste Olympia's Waste ReSources Pl





# Waste ReSources Plan History

1991 – Solid Waste Collection and Recycling Plan

2006 – Zero Waste Resolution

2008 – Toward Zero Waste; Olympia's Waste ReSources Plan

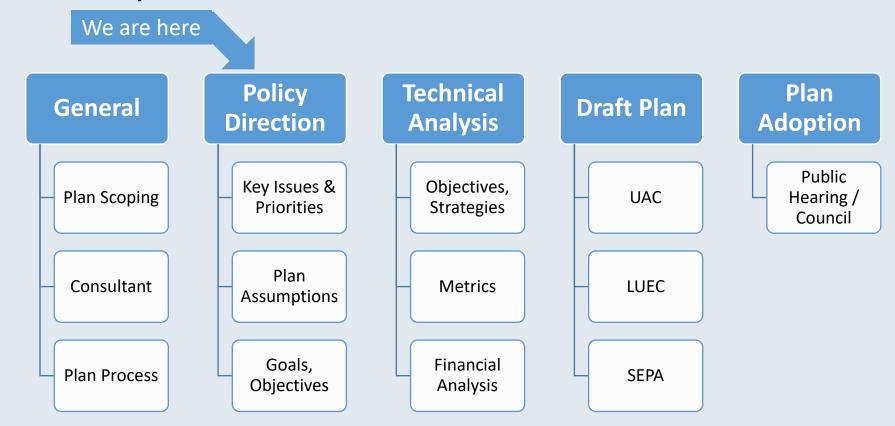
2015 – Waste ReSources Management Plan

# 2015 Plan Accomplishments:

- GIS Routing
- Shared Compactors
- IAPD Driver Certification
- New Recycle Processing Contract
- Improved in-house recycling program
- C&D material hauling change
- Reduce contamination (remove glass from recycle)
- One-side Road Collection



#### Plan Update Process

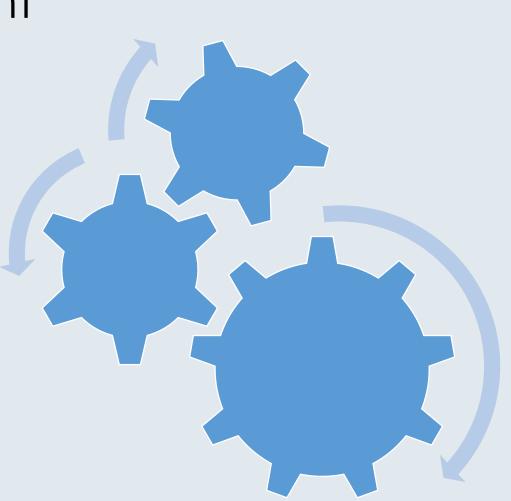


# 2022 Plan Update Timeline

Waste ReSources 2022 Plan Update		2020	20 2021												2022					
Phase	Tasks	Nov-Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	MRSC Short List RFQ Evaluate Interview Award and Contract																			
	Kick off meeting Refine Plan Scope Key Policy Issues						*						*			*				
Technical Analysis Plan Writing	UAC - April Background Research Metrics						UAC						UAC			UAC				
	Strategies																			
Public Involvement	Committees/Council Neighborhood Assoc. Website																			
Public Draft	UAC																			
	LUEC (To be scheduled)																			
Adoption	Council (To be scheduled)																			$\star$
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# 2022 Plan Public Involvement

- UAC
- LUEC
- City Council
- SEPA Process
- Neighborhood Associations
- City Website



#### 2015 & 2022 Plan Goals & Objectives

- 1. Waste Reduction Reduce the quantity of waste (garbage, recycle, and organics) generated and disposed in Olympia.
- 2. Recycling and Diversion Increase the quantity of recyclable and compostable material.
- **3. Safe and Efficient Operations** Operate collection services safely and efficiently.
- **4. Utility Rates and Fees** Manage the Utility's finances responsibly, with equitable rates that promote waste reduction and recycling.

#### Waste Reduction Goal:

Reduce the quantity of waste (garbage, recycle, and organics) generated and disposed in Olympia.

**Objective 1A:** Reduce per capita waste by 5 percent. (To review)

**Objectives and corresponding strategies will be added and/or refined as necessary.** 

#### **Recycling and Diversion Goal:**

Increase the quantity of recyclable and compostable materials diverted from the landfill.

**Objective 2A:** Evaluate and understand waste stream characteristics and customer behaviors.

**Objective 2B:** Increase the quantity and quality of recyclable and compostable materials collected from single-family residential customers.

**Objective 2C:** Increase the quantity and quality of recyclable and compostable materials collected from multi-family customers.

**Objective 2D:**Increase the quantity and quality of recyclable and compostable materials collected from commercial customers.

**Objective 2E:** Increase diversion of C&D material.

**Objective 2F:** Increase the quantity and quality of materials recycled and composted through non-curbside methods.

#### Safe & Efficient Operations Goal:

Operate collection services safely and efficiently.

**Objective 3A:** Implement routing and service changes that increase operational efficiencies and maintain or improve service reliability.

**Objective 3B:** Reduce the number of incidents and accidents.

Objectives and corresponding strategies will be refined as necessary.

#### **Utility Rates and Fees Goal:**

Manage the utility's finances responsibly, with equitable rates that promote waste reduction and recycling.

**Objective 4A:** Ensure that customer rates are equitable and reflect a balance between cost of providing service and the goals of promoting waste prevention and recycling.

**Objective 4B:** Seek opportunities to increase revenue from non-fee sources.

**Objectives and corresponding strategies will be refined as necessary.** 

#### Key Challenges & Priorities

- Asset and Inventory Management
- Waste Reduction
- Equitable and Predictable Rates and Fees
- Planning for Growth and Diverse Populations
- Multi-Family and Mixed-Use Properties
- Education and Outreach Programs
- Metrics and Climate Change
- Carpenter Road Maintenance Facility

# 2022 Plan Update

Consultant services to assist with key priorities to include new and emerging issues:

- Financial analysis and financial plan
- Refine goals and metrics
- Education and Outreach programs
- Investigate electrified fleet alternatives
- Plan writing for consistent voice





#### Thank you Questions? Staff contact: Ron Jones, Senior Planner, Public Works Waste ReSources, 360.753.8509