



# Waste ReSources Management Plan Update 2023-2030

Land Use and Environment  
Committee

February 23, 2023



Our mission is “to lead and inspire our community toward a waste-free future.”

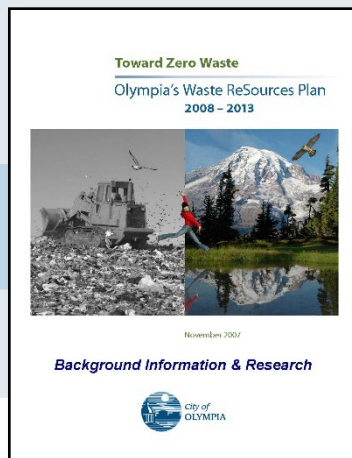
# Agenda

- About the Plan
- Timeline/milestones
- Summary of UAC and Public Comment
- Plan Organization
- Plan Goals
- Key Initiatives (What issues will the Plan address?)
- Finance and Funding
- Plan Implementation Timeline
- Questions / Recommendation



# About the Plan

- Not required by Statute
- City signs onto County Plan to fulfill regulatory requirement
- Consistent with City's Comprehensive Plan
- Provides strategic direction for the Utility
- Honors previous commitments and builds upon past accomplishments



# Plan Update Timeline

Waste ReSources 2023-2030 Plan Update		2020	2021												2022												2023						
Phase	Tasks	Nov-Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
Onboard Consultant	MRSC Short List RFQ																																
	Evaluate Interview Award and Contract																																
Plan Scoping Key Policies	Kick off meeting																																
	Refine Plan Scope Key Policy Issues																																
Technical Analysis Plan Writing	Background Research Metrics Strategies																																
Policy Committees CNA Public Draft	Council of NH Assoc.																																
	UAC Policy Direction then Draft Document																																
	Public Draft																																
	LUEC Policy Direction then Draft Document																																
	SEPA 8 week review period. Must be completed before council.																																
Public Hearing and Adoption	Council (To be scheduled)																																
Implementation	2023 - 2030																																

CNA  
2/14

CNA Draft  
Provided

UAC

UAC

LUEC

LUEC

SEPA SEPA

TBD  
Council

# Plan Update Timeline

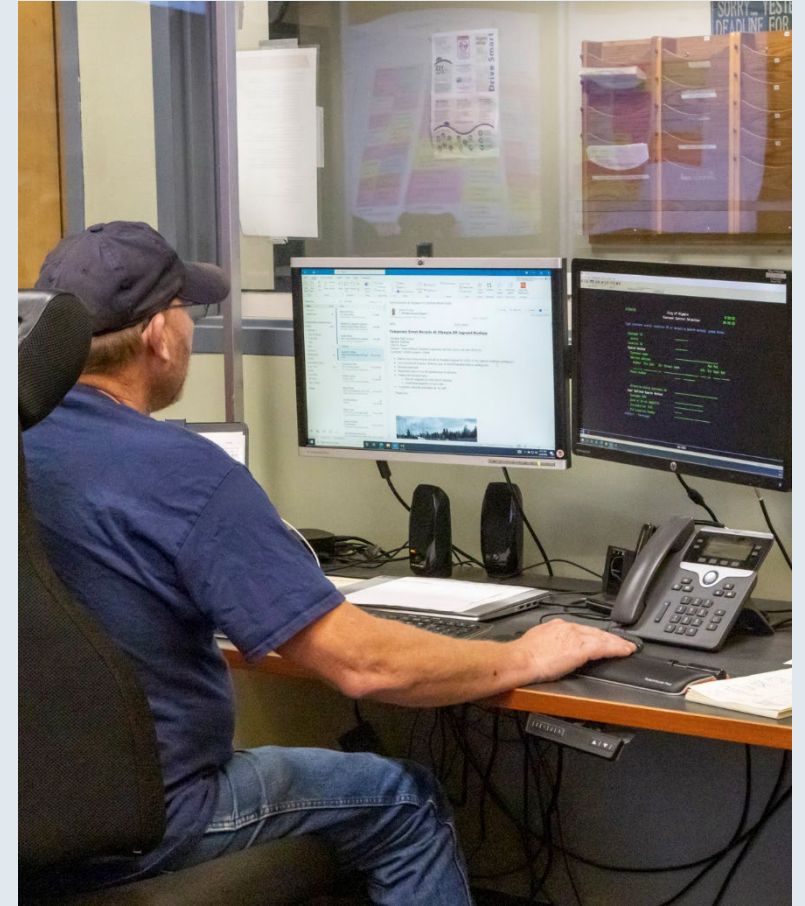
Milestones	Date
Draft Plan Presentation and Discussion	Dec. 1, 2022
Appendices to UAC – Comments Received/Incorporated	Dec. 2 – 13, 2022
Public Draft Plan Posted to Website	Dec. 14, 2022
Public Draft to Council of Neighborhood Associations	Dec. 15, 2022
SEPA Submitted	Jan. 4, 2023
SEPA Processed	Jan. 30, 2023: (Runs through 2/24/2023)
<b>UAC Recommendation (Letter of Support)</b>	Feb. 2, 2023
<b>Land-use and Environment Committee (LUEC)</b>	<b>Feb. 23, 2023</b>
Council (Public Hearing and 1 <sup>st</sup> /2 <sup>nd</sup> Reading) Adoption	TBD (March)

# UAC/Public Comment (to date)/SEPA

Who	Document	Comment	Response/Action
UAC – Full Committee	Draft Plan	<ul style="list-style-type: none"> <li>Numerous questions for clarity &amp; understanding.</li> <li>Include a chart showing priority by date. Web-based.</li> </ul>	<ul style="list-style-type: none"> <li>Responded to questions at Dec. meeting.</li> <li>Develop a table or chart of priorities by date.</li> </ul>
UAC Member	Draft Plan	<ul style="list-style-type: none"> <li>Numerous detailed grammatical and editorial comments and suggested edits.</li> </ul>	<ul style="list-style-type: none"> <li>Accepted corrections for typos, grammar, data references. Corrections to data and chart. Suggestions that might change intent or meaning could not be included.</li> </ul>
UAC Member	Appendices	<ul style="list-style-type: none"> <li>General comments and suggested edits to: Building Codes, Cost of Service, Edu &amp; Outreach, Fleet Electrification.</li> </ul>	<ul style="list-style-type: none"> <li>Technical research memos informed the plan.</li> </ul>
Public Comment (1)	Plan/General	<ul style="list-style-type: none"> <li>Would like to see an option for community members to be able to report neighbor's contaminated recycle.</li> </ul>	<ul style="list-style-type: none"> <li>The city has a contamination reduction program that identifies issues and communicates to customers.</li> </ul>
SEPA		<ul style="list-style-type: none"> <li>Determination of Non-significance</li> </ul>	<ul style="list-style-type: none"> <li>Public Comment Close 2/17/23</li> <li>Appeal open until 2/24/23</li> </ul>

# Plan Organization

- Chapter 1 – Summary
- Chapter 2 – Planning for Zero Waste
- Chapter 3 – Olympia's People and their Waste
- Chapter 4 – City-Run Collection Program
- Chapter 5 – Waste Prevention Program Planning
- Chapter 6 – Goals, Strategies, Actions
  - Evaluating Progress
- Chapter 7 – Utility Funding
- Appendices



# Plan Goals

- 1 Reduce the quantity and **environmental impact** of waste (garbage, recyclables, and organic materials) generated in Olympia
- 2 Increase the quantity and **quality** of recyclable and compostable materials diverted from the landfill
- 3 Operate safely, efficiently, **equitably**, and **environmentally**
- 4 Manage the Utility's finances responsibly and **equitably**

- 1. Climate and Environment
- 2. Diversity, Equity, Inclusion
- 3. Operational Safety and Financial Sustainability.



# Key Initiatives

- Contamination reduction
- Emphasis on multi-family and mixed-use
  - Outreach
  - Development Codes
- Multi-cultural outreach
- Re-evaluate fleet electrification study (3-4 years)
- Rate balancing and rate equity
- Work toward rate bundling of organics
- Carpenter Road facility
- More evaluation around commercial recycling
- Shared compactor (Rates and Usage)
- OMCs



Our strategic role is “to create opportunities to eliminate waste.”

# Financial

## General Information

- Revenue generated through customer fees and charges
- Minor amounts sale of scrap, grants, earnings
- Largest expenses: Tip fees, Salaries and Benefits, Fleet and Fuel
- Balanced fund
- Maintain a 10% reserve minimum

## Plan Recommendations

- Continue funding CFP for Carpenter Road
- No staffing increases Waste Prevention & Reduction Team
- Follow-up rates and cost of service to address residential rate disparities
- Update fleet electrification study in 3-4 years



# Plan Implementation Timeline

Goals	Strategy	Action	2023	2024	2025	2026	2027	2028	2029	2030
Goal 1		Reduce the quantity and environmental impact of waste (garbage, recyclables, and organic material) generated and disposed in Olympia								
Goal 1	Strategy 1A	<b><u>Reduce the overall waste generated</u></b>								
Goal 1	Strategy 1A	1.1 Expand waste prevention messaging to reduce waste generation								
Goal 1	Strategy 1A	1.2 Work toward a waste prevention strategy to comprehensively reduce waste generation								
Goal 1	Strategy 1B	<b><u>Reduce the amount of waste landfilled</u></b>								
Goal 1	Strategy 1B	1.3 Support city, county, regional, and state policy efforts to prevent waste and improve recycling and composting								
Goal 1	Strategy 1C	<b><u>Reduce the climate and other environmental impacts of waste and our operations</u></b>								
Goal 1	Strategy 1C	1.4 Prevent leaking dumpsters to support Olympia's stormwater permit requirements								
Goal 1	Strategy 1C	1.5 Monitor and plan for future fleet electrification to support City climate goals								
Goal 2		Increase the quantity and quality of recyclable and compostable materials diverted from the landfill								
Goal 2	Strategy 2A	<b><u>Increase capture rates and reduce contamination rates for recycling and organics</u></b>								
Goal 2	Strategy 2A	2.1 Update development standards and commercial building codes to increase recycling, composting, and diversion in multifamily, mixed-use, and commercial buildings and projects								
Goal 2	Strategy 2A	2.2 Expand multifamily recycling outreach to increase recycling and reduce contamination								
Goal 2	Strategy 2A	2.3 Change school education to create resources for expanding multifamily outreach								
Goal 2	Strategy 2A	2.4 Refine commercial assistance outreach program for efficiency and expanded service								
Goal 2	Strategy 2A	2.5 Refine single-family contamination reduction efforts for efficiency and improved communication								
Goal 2	Strategy 2A	2.6 Explore offering commercial recycling service to serve customers without private collection, after conducting a need and feasibility assessment of recycle transloading at the Carpenter Road site								
Goal 2	Strategy 2A	2.7 Implement programs and policies in support of HB 1799 and its new and amended laws in the Revised Code of Washington								
Goal 3		Operate safely, equitably, and efficiently								
Goal 3	Strategy 3A	<b><u>Minimize incidents/accidents and meet or exceed safety standards, certifications, or permit requirements</u></b>								
Goal 3	Strategy 3A	3.1 Ensure safety through training, standards, continuous improvement, and minimizing rear-load collection								
Goal 3	Strategy 3A	3.2 Update development standards for safety, efficiency, and increased diversion								
Goal 3	Strategy 3B	<b><u>Implement racial equity principles and practices</u></b>								
Goal 3	Strategy 3B	3.3 Translate and transcreate outreach materials to reach more customers								
Goal 3	Strategy 3B	3.4 Expand community engagement to reach more customers more effectively								
Goal 3	Strategy 3B	3.5 Implement established city policies regarding diversity, equity, and inclusion and contribute to citywide equity opportunities								
Goal 3	Strategy 3C	<b><u>Operate efficiently</u></b>								
Goal 3	Strategy 3C	3.6 Improve data collection, management, and reporting to support planning and evaluation to meet goals								
Goal 3	Strategy 3C	3.7 Continue working to build a new operations and maintenance facility (Carpenter Road or elsewhere) to improve capacity, efficiency, and safety								
Goal 3	Strategy 3C	3.8 Continue improving efficiency by minimizing rear-load collection and balancing routes								
Goal 3	Strategy 3C	3.9 Expand usage of downtown shared compactors to improve collection safety, collection efficiency, and downtown cleanliness								
Goal 4		Manage the Utility's finances responsibly and equitably								
Goal 4	Strategy 4A	<b><u>Plan, evaluate, and adaptively manage performance against goals and priorities</u></b>								
Goal 4	Strategy 4A	4.1 Develop annual work plan and review progress annually to align efforts with goals and adaptively manage performance								
Goal 4	Strategy 4A	4.2 Conduct a waste characterization study to assess progress and identify opportunities for improvement								
Goal 4	Strategy 4A	4.3 Develop and implement regular asset inventories to plan for growth and replacements								
Goal 4	Strategy 4A	4.4 Update Olympia's municipal solid waste code to reflect current services and policies								
Goal 4	Strategy 4A	4.5 Explore licensing and reporting for private recycling, organics, and C&D recycling collectors to track progress on recycling and composting rates for commercial and C&D waste								
Goal 4	Strategy 4A	4.6 Continue offering a Utility Rate Discount Program and work with other City utilities to ensure economic support meets the need								
Goal 4	Strategy 4A	4.7 Update customer rate schedule and adopt multi-year rate path to reflect current services and costs, simplify tracking, support goals, and reduce customer rate impacts								
Goal 4	Strategy 4A	4.8 Maintain adequate reserves to smooth economic impacts and maintain a predictable rate path								

# Questions and Recommendation



Ron Jones, Senior Planner  
Public Works, Waste ReSources  
[rjones@ci.olympia.wa.us](mailto:rjones@ci.olympia.wa.us)  
360.753.8509

Gary Franks, Director  
Public Works, Waste ReSources  
[gfranks@ci.olympia.wa.us](mailto:gfranks@ci.olympia.wa.us)  
360.753.8780