

4-8-2025

Council Priority Check-in: Accelerate Zero Waste Infrastructure and Policies

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Strategic Alignment ²



Council Priority

Council Priority: Accelerate Zero Waste Infrastructure and Policies



Our Climate Future

Critical Path to Achieving Climate Goals (composting)

> Big Move 2: Zero Waste Neighborhoods

Big Move 10: Zero Waste Economy



City Plan

Principle ENV 5: Create a Zero Waste system.



Strategic Plan

Environmental Health 1



• Do Councilmembers have any questions about the elements underway in this Council Priority?

• Do Councilmembers have feedback on the proposed path forward?

Presentation contents





1) Fort Collins' Zero Waste Context

2) What We're Doing Now

3) Next Steps

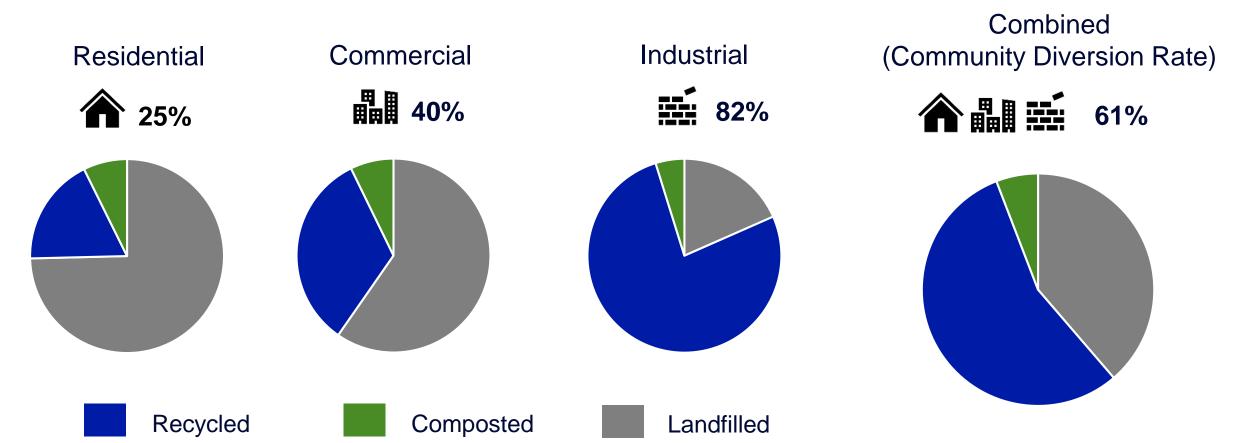


Context

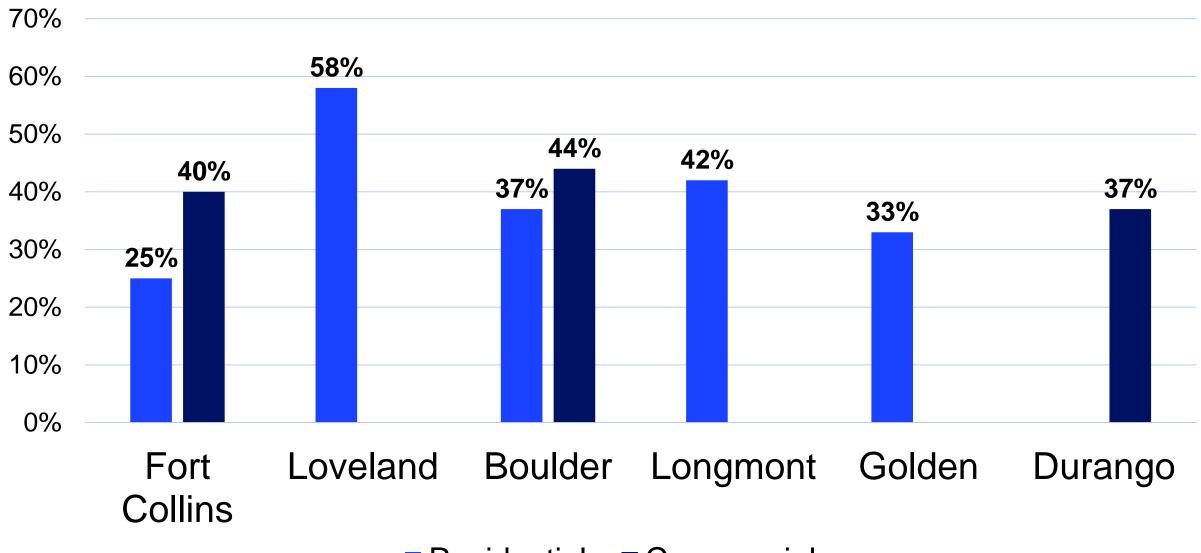


Goal: Zero Waste by 2030

2023 Diversion Rates



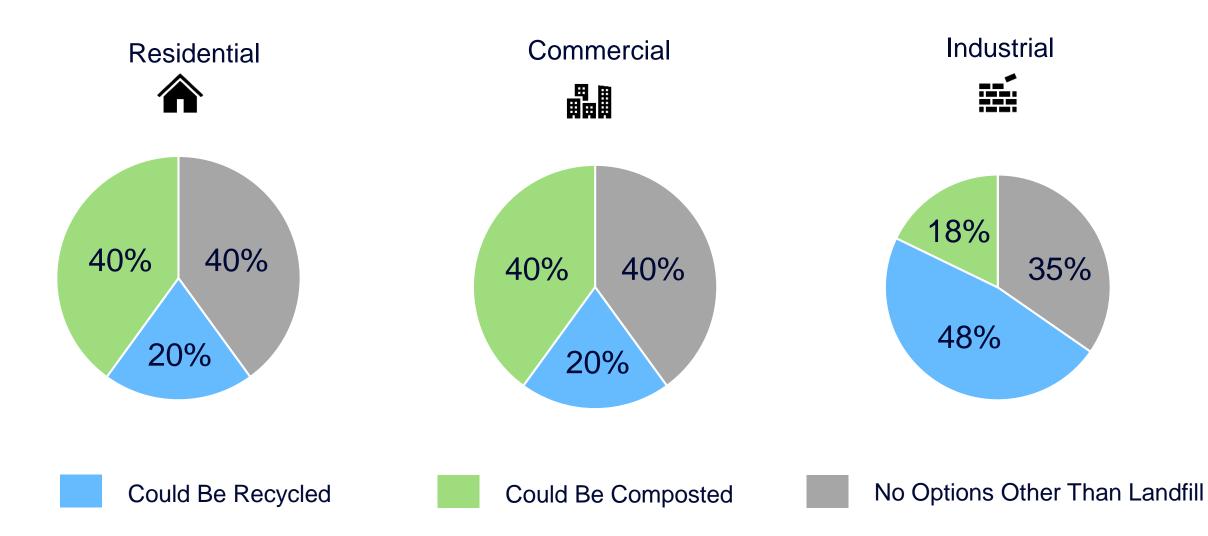




Residential Commercial

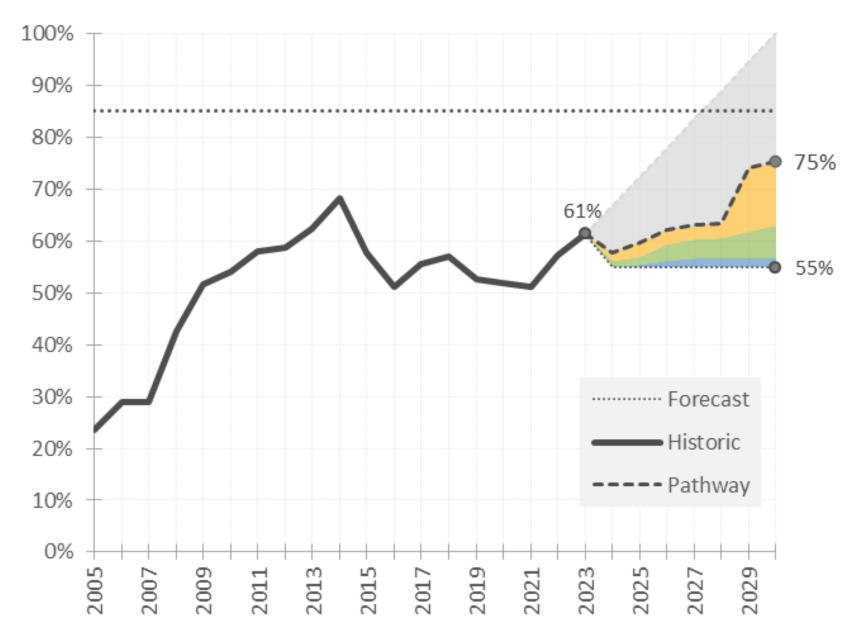


Waste Composition (2016 data)



Community Diversion

% of materials generated



Pathways Potential20%Construction and
Demolition12%Yard Trimmings and
Food Scraps6%City Industrial Waste2%



What We're Doing Now

Current Policies and Programs by Sector



Detached Residential



Commercial & Attached Res.

- Volume-based trash pricing
- Recycling and yard trimmings included for no additional charge
- Contracted hauling: consistent, affordable pricing

- Recycling included with trash service
- Grocers required to compost



Industrial / Const & Demo

- Requirements to recycle cardboard, metal, wood, aggregates
- Regular inspections of C&D sites

Plastic bag ban, Paper bag fee, Styrofoam ban

Education and outreach programs, Landfill ban on cardboard

Infrastructure: Timberline Recycling Center, Hoffman Mill Crushing Facility



Complete

Leverage Existing Infrastructure to increase Yard Trimmings Composted

 Implement contracted hauling with increased yard trimmings collection

Underway

Identify Pathways to C&D and Food Scraps Infrastructure

- Grant-funded consulting support
- Regional Wasteshed
 partnership



Yard Trimmings collection:



46% more households now have curbside collection (11,400 homes)





Infrastructure for food scraps composting essential to further progress

Grant-funded consulting work to identify composting and C&D infrastructure pathways



Underway: Pathway to Construction & Demolition Infrastructure





Infrastructure for mixed construction & demolition material is important for further progress

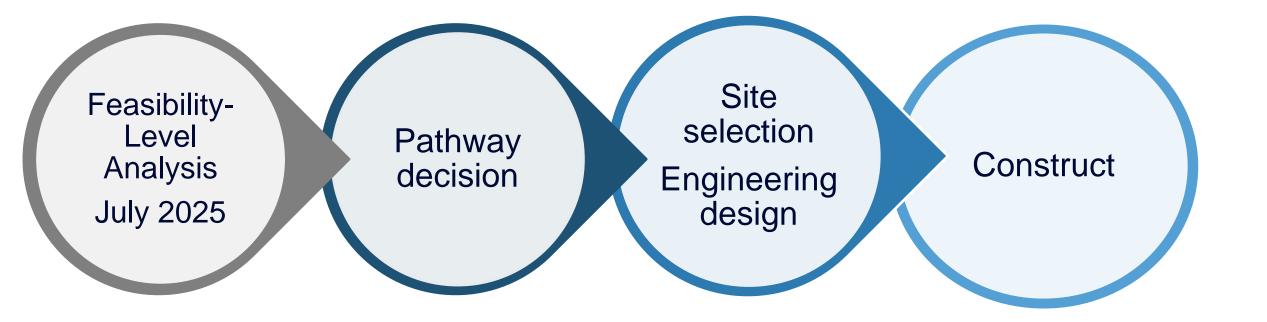
Recent Council guidance: Letter of support for Larimer County C&D Facility



Next Steps



Grant-funded consulting work to identify composting and C&D infrastructure pathways



Next steps: Mixed Construction & Demolition



Larimer County C&D Site:

(if state grant is awarded and remaining funding identified)

- Provide funding
- City already adopted policy to direct material to site





Next Move	Diversion Impact	Notes
Expanded yard trimmings collection through contracted hauling	High 🔵	Complete
Food scraps composting site or compost transfer station	High	Underway; multiple years until full implementation
Mixed C&D recycling sorting facility	High 🔵	Underway; multiple years until full implementation

Potential Zero Waste Next Moves

Next Move	Diversion Impact	Notes
Commercial yard trimmings policy	High	Leverages existing infrastructure
Develop food scraps policy	High	Dependent on infrastructure timing
Increase municipal reuse / recycling	High	
Deconstruction practices	Med/High	
Additional plastics reduction policy	Low	Impacts behavior change
Additional measurement approaches / updated waste composition study	Low	Updated info for infrastructure planning





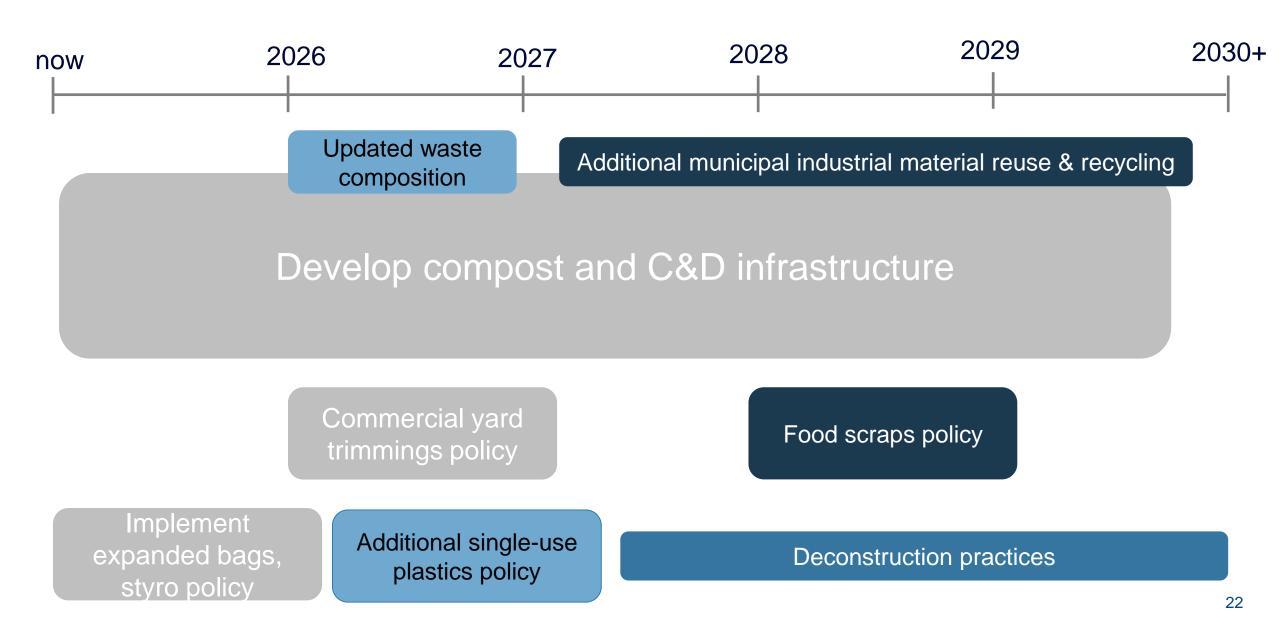
Develop compost and C&D infrastructure

Commercial yard trimmings policy

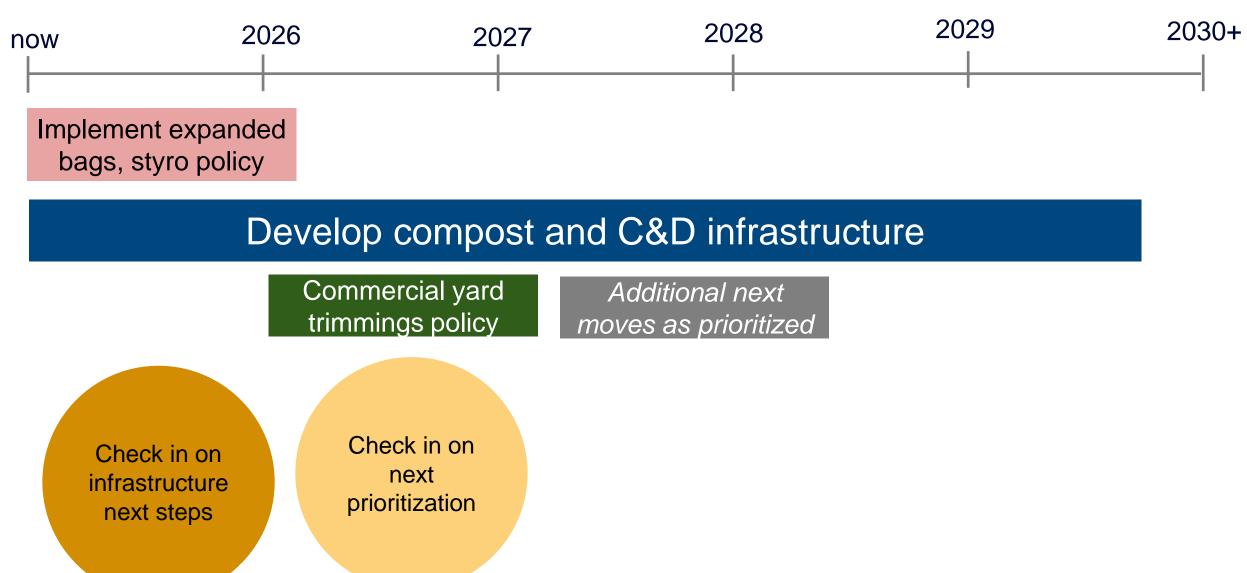
Implement expanded bags, styro policy*

*ongoing work, but not part of this Council Priority











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Thank you!

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