One Road to 70% Recycling

Modeled Expected Increase in Recycling Rate

Single Family Generator   4.4%

Tool	Status / Need
Infrastructure	
Recycling collection	Available county-wide
Food collection	Available county-wide, mixed with yard waste. 72% participation
Embedded YW	35% of cities have adopted. YW banned at curb in City/County
Every-other-week	Renton - only city to have implemented EOW garbage collection
Education	Focus has been on voluntary efforts
Regional/City/County/Hauler	Many efforts implemented to try and increase recycling
Regional education	Develop stepped regional 2-5 year campaign leading to ban
Mandatory Requirements	
Ban disposal of recyclables	Determine who enacts: City/County @ curb or County @ stations
	Determine who will enforce: Hauler or City/County staff
	Determine enforcement funding mechanism
Ban disposal of organics	
Enforce Ban	
New education focus	Implement and enforce ban
	- warnings, tags, fines

Color Status
- Universally Implemented
- Marginally Implemented
- Not implemented
- Next Steps

Waste **Prevention**   Resource **Recovery**   Waste **Disposal**

One Road to 70% Recycling

Modeled Expected Increase in Recycling Rate

Multi-family Generator   3.6%

Tool	Status / Need
Infrastructure	
🟨 Recycling collection	Assess current code requirements
	Amend code as needed
	On site assessment City/County/Hauler:
	space, container capacity, frequency, signage
🟥 Food Collection	Minimal infrastructure in place. Build infrastructure
	Issaquah and Bellevue only cities to embed rates
	Kirkland and Redmond programmatic emphasis and/or subsidization
Education	Focus has been on voluntary efforts
🟨 City/County outreach	MF targeted efforts implemented with mixed results
🟦 Regional education	Develop stepped regional 2-5 year campaign leading to ban
Mandatory Requirements	
🟦 Ban disposal of recyclables	Determine who enacts: City/County at curbside or County at stations
	Determine who will enforce: Hauler or City/County staff
	Determine enforcement funding mechanism
🟦 Ban disposal of organics	Ban timed with availability of collection infrastructure
Enforce Ban	
🟦 New education focus	Implement and enforce ban
	- warnings, tags, fines

Color Status
- 🟩 Universally Implemented
- 🟨 Marginally Implemented
- 🟥 Not implemented
- 🟦 Next Steps

Waste Prevention | **Resource Recovery** | **Waste Disposal**

Solid Waste Division

One Road to 70% Recycling

Modeled
Expected
Increase
in Recycling Rate

Non-Residential   7.9%

Tool	Status / Need
Infrastructure	
Recycling Collection	Services widely available
	49% of cities include in their recycling contracts
Food Collection	Developing infrastructure. Rely largely on private sector to implement
	Bellevue only city to embed in recycling contract
Education	Focus has been on voluntary efforts
City outreach	Some outreach and technical assistance
Hauler outreach	Provided to their customers
Regional technical assistance	Implement regional/local Business Resource Venture outreach
Regional education	Develop stepped regional 2-5 year campaign leading to ban
Mandatory Requirements	
Ban disposal of recyclables	Determine who will enforce: Hauler or City/County staff
Ban disposal of organics	Determine enforcement funding mechanism
Enforce Ban	
New education focus	Implement and enforce ban
	- warnings, tags, fines

Color Status

Universally Implemented
Marginally Implemented
Not implemented
Next Steps

Waste Prevention   Resource **Recovery**   Waste **Disposal**

One Road to 70% Recycling

Modeled Expected Increase in Recycling Rate

Self-Haul

4.9%

Tool	Status / Need
Infrastructure	
🟩 Collection where feasible	Yardwaste (BL,CF,E, SH), wood (BL, E, SH)
	metal ((BL,E, SH, V), cardboard (all except A, Fac)
🟨 Recovery	Recovery of wood, metal, cardboard at Shoreline, Enumclaw
🟦 Expand collection	Additional materials - Styrofoam, mattress, tires at new and
	existing facilities where there is capacity
🟦 New infrastructure	Yardwaste, wood, metal, cardboard at Factoria, SC, NE
Education	
🟨 County outreach	Low level outreach to self-haul customers
🟨 County outreach	Enhance education with self-haul customers
🟦 Staff and Support training	Train all SWD staff on recycling to enhance interaction with self-haul
🟦 Ban Education	Develop station by station education campaign for ban
Mandatory Requirements	
🟦 Ban Phase 1 materials	Wood, organics, curbside materials, metal
🟦 Ban Phase 2 materials	Mattress, carpet, asphalt shingles, tires as stations come on line
Enforce Ban	
🟦 New education focus	Implement and enforce
	- warnings, fines

Color Status

🟩 **Universally Implemented**
🟨 **Marginally Implemented**
🟥 **Not implemented**
🟦 **Next Steps**

Waste Prevention   **Resource Recovery**   **Waste Disposal**