



SF Environment

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A Department of the City and County of San Francisco

Construction and Demolition Debris Recovery

Proposed Ordinance Updates to Environment and Public Works Codes

December 7, 2020



Bold Zero Waste Goal & Commitment Targets



C&D Is A Huge Challenge



C&D Debris Recovery Ordinance (2006)



It's the Law

You must
recycle all
**Construction
and
Demolition**
waste material



No C&D Debris Direct to Landfills/Incinerators



Projects



Transporters

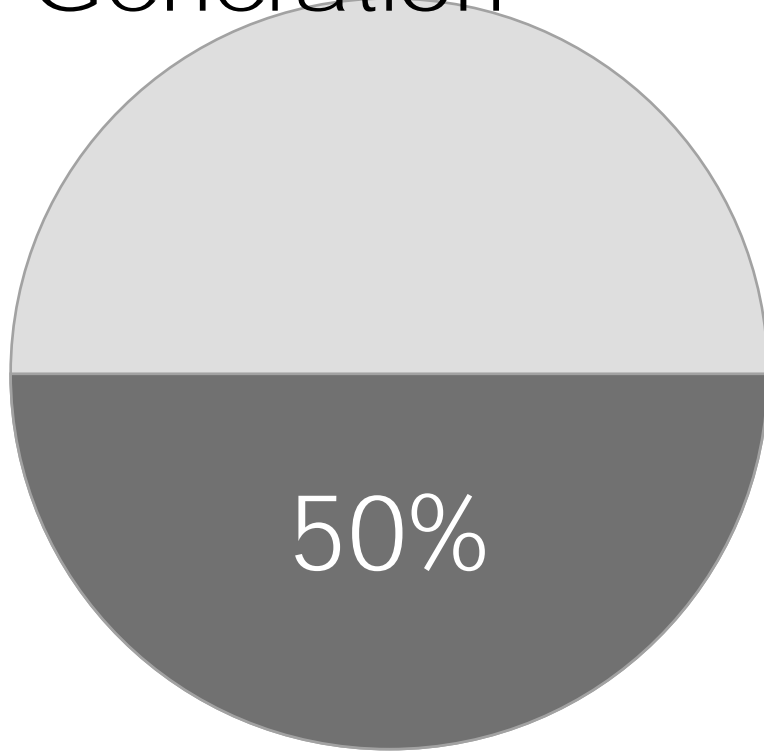


Facilities

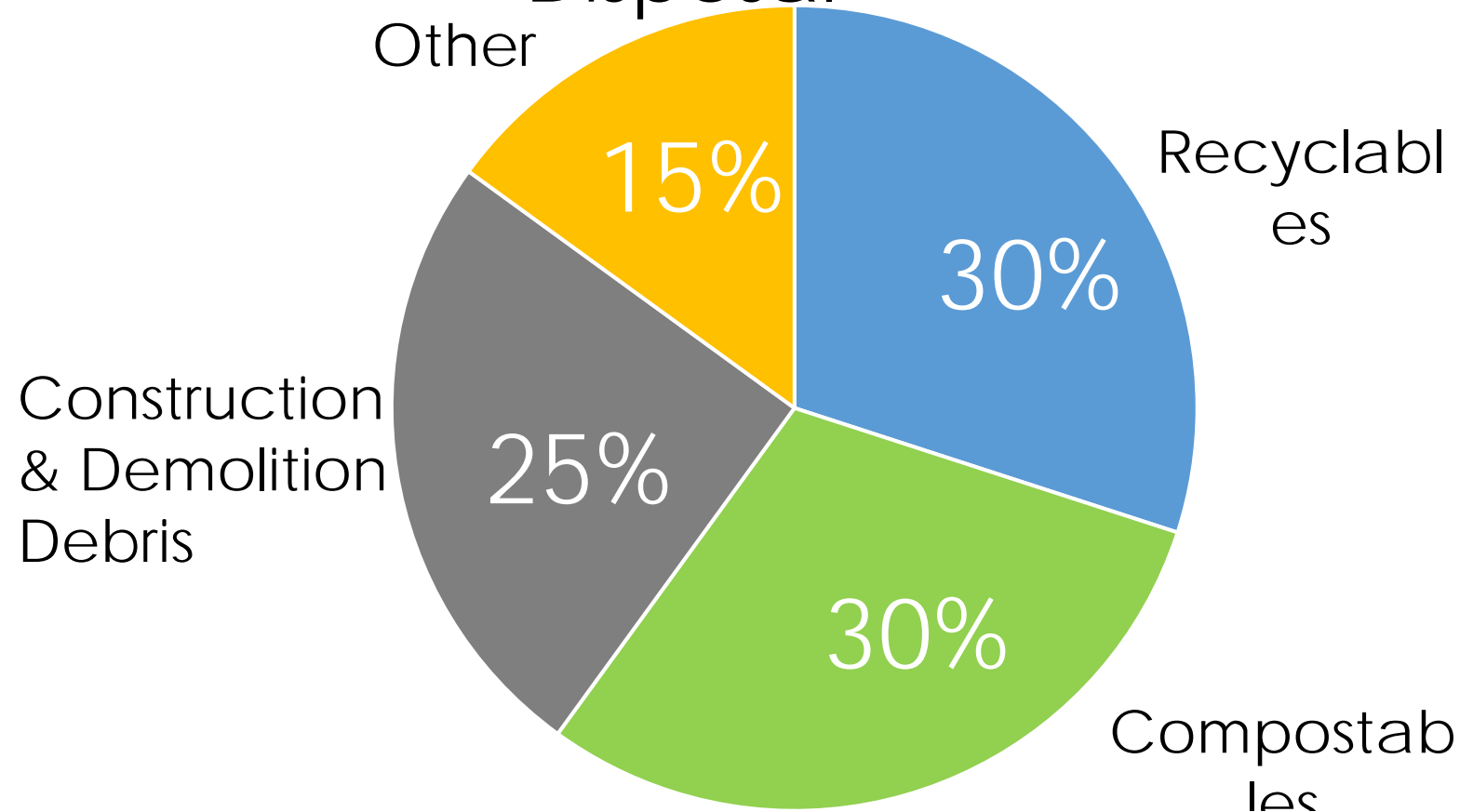
More Progress Needed for C&D Debris



½ of Total
Generation



¼ of Total
Disposal



Illegal Dumping Includes C&D Debris



Bay Area C&D Debris Regulatory Approaches




Stakeholder Engagement Outreach



SFPW Existing Debris Box Permit Fee System



ANNUAL DEBRIS BOX PERMIT



PERMIT NUMBER

DEBRIS BOX COMPANY

DEBRIS BOX NUMBER

DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO



Proposed Ord: Permit Fees For Mixed C&D Debris



Vehicle Type	Gross Vehicle Weight	CA DMV Weight Code	Proposed Permit Tier	Typical Projects Served	Proposed Permit Fee
Pick-ups	<10,000	No Code	Tier 1*	Small Residential & Commercial	\$395/year \$175/7-day
Pick-ups combined with Small Trailers, and Small to Medium Trucks	10,000–15,000	A	Tier 2	Medium to Large Residential, and Small to Medium Commercial	\$1,200/year \$300/7-day
	15,001–20,000	B			
	20,001–26,000	C			
Medium to Large Dump Trucks	26,001–30,000	D	Tier 3	Large Residential & Commercial, and Full Demolition	\$1,600/year \$400/7-day
	30,001–35,000	E			
	35,001–40,000	F			
	40,001–45,000	G			
	45,001–50,000	H			
	50,001–54,999	I			
55,000–60,000	J				
Super Dump, Semi-End Dump, and Transfer Trailers	60,001–80,000+	K,L,M,N	Tier 4	Largest Projects, And Full Demolition	\$2,000/year \$500/7-day

Transporter/contractor data show cost impacts from the proposed permit fees range from **0.005% to 0.05% of total construction project costs.**

*Tier 1 permits are scheduled to be phased in during 2nd year of permit fees

Tier 1 Vehicle: Pickup Trucks Phased In A Year Later



Tier 2 Vehicle: Small to Medium Sized Trucks



Tier 3 Vehicle: Larger Dump Trucks



Tier 4 Vehicle: Super/Semi End Dumps and Trailers



City Partnerships to Increase C&D Compliance



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You must
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**Construction
and
Demolition**
waste material



No C&D Material to Landfill!



SF Environment

Ordinance Helps Drive Source Separation



Questions?



Thank you!

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