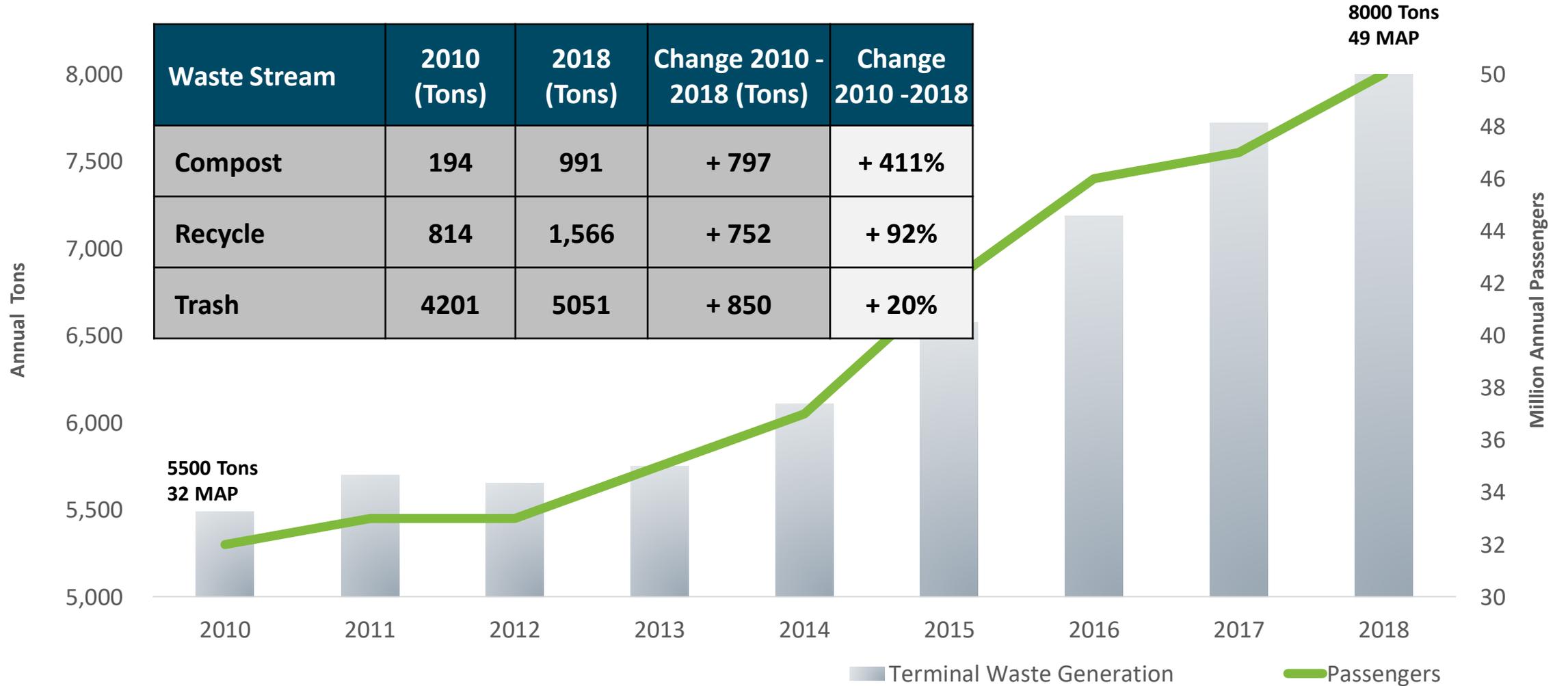


Airport Terminal Solid Waste Improvements

Commission Meeting
October 8, 2019

Passenger & Waste Growth



Capacity Challenges



- Lack of Capacity
- Lack of Space



Sanitation Problems and Safety Concerns



Need sloped & proper drainage



Need cart wash stations

Sustainability Drives Waste Planning

Port Century Agenda Goal #4

“Be the greenest...”

Environmental Strategy Plan Goal #10

Divert 60% of Terminal Waste by 2020

Solid Waste Management Plan

Forecast & Capacity Analysis

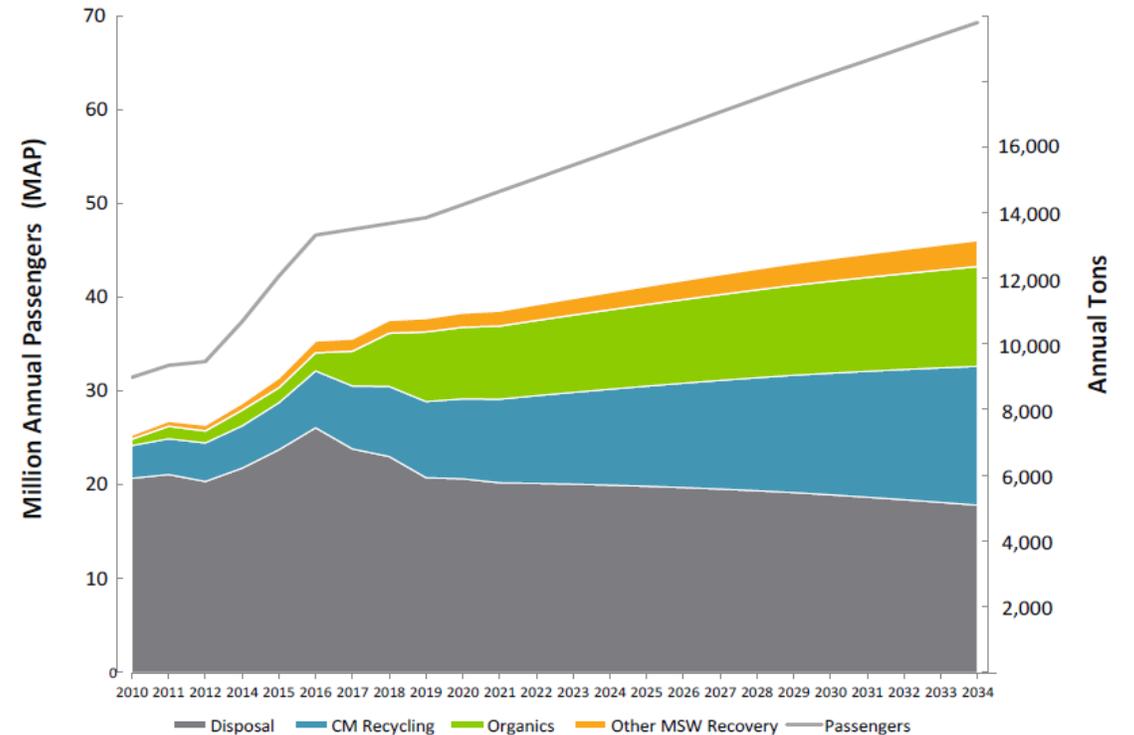
Education, Outreach & Training

Tenant sorting and service ware requirements

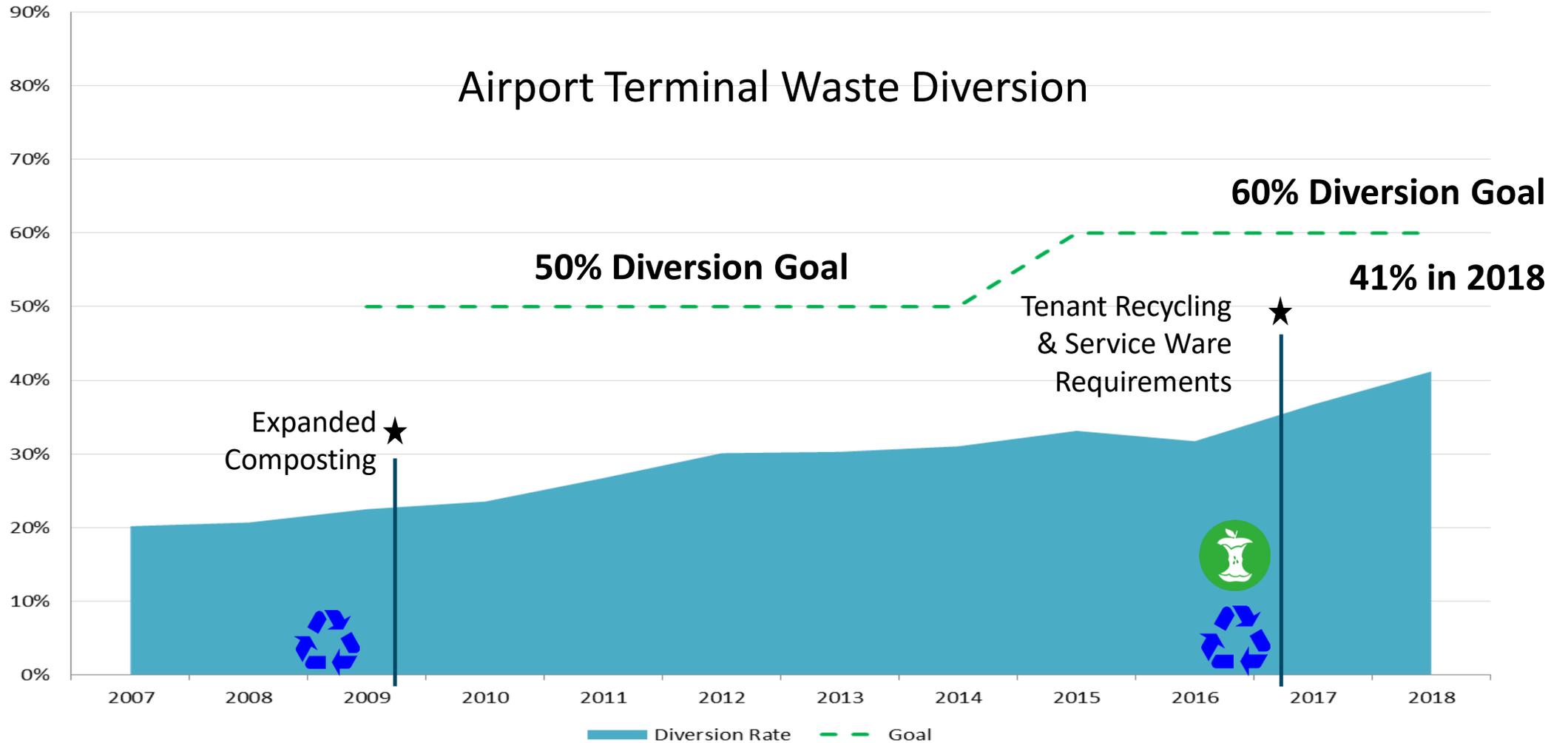
Standard Containers & Signage

Expand compost & recycle collection

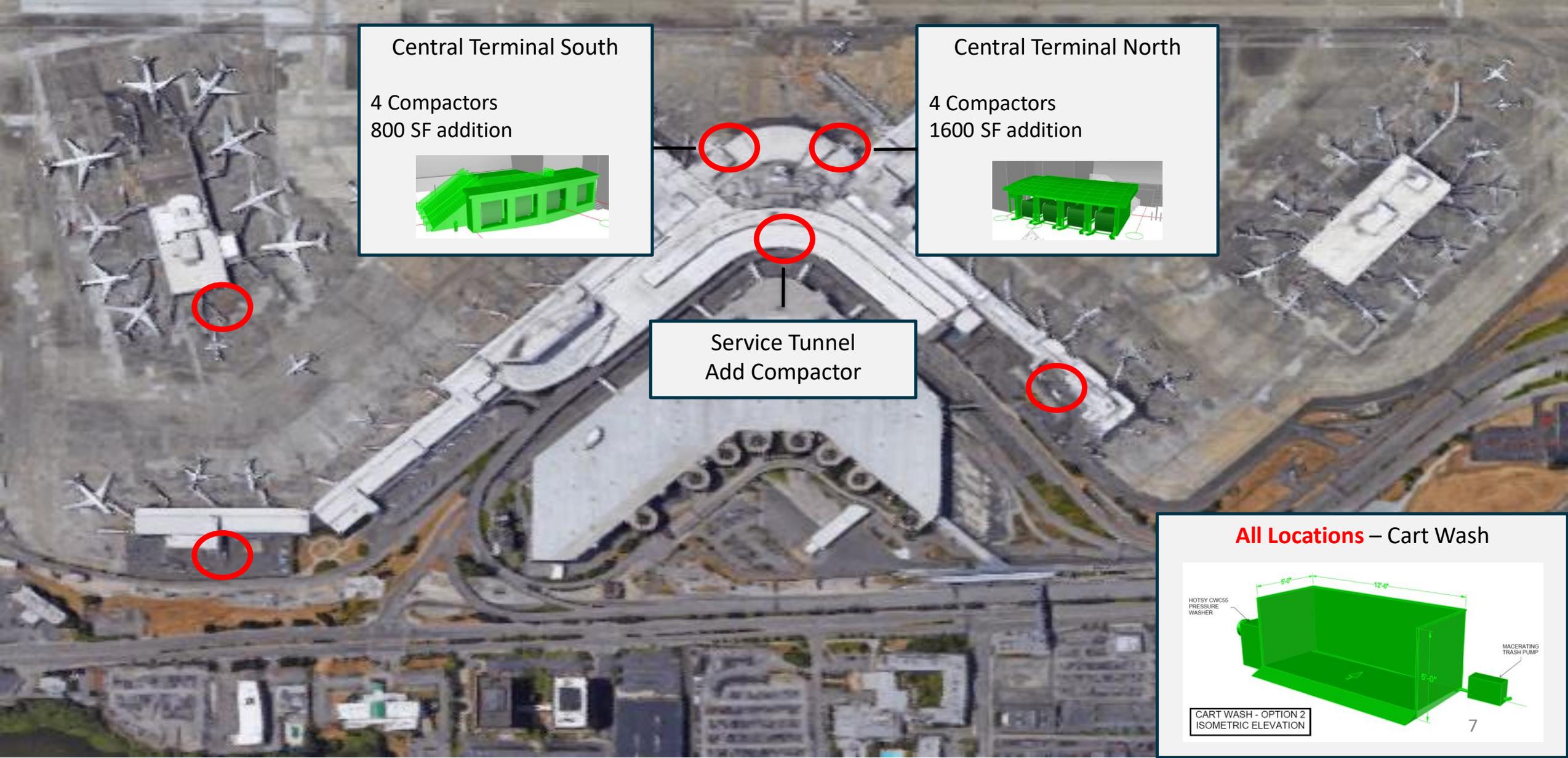
Solid Waste Forecast (2016 -2034)



Need Compost Capacity to Reach Goal

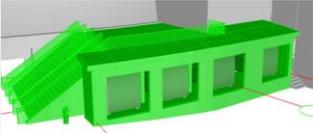


Proposed Solution Overview



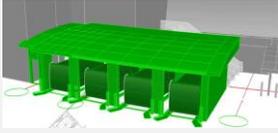
Central Terminal South

4 Compactors
800 SF addition



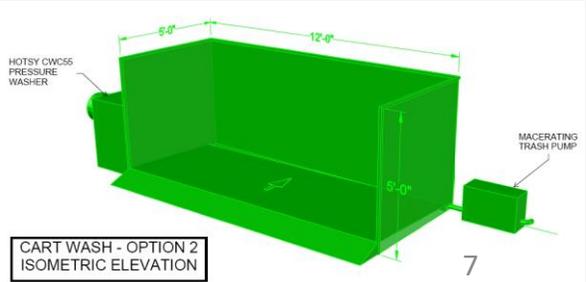
Central Terminal North

4 Compactors
1600 SF addition



Service Tunnel
Add Compactor

All Locations – Cart Wash



HOT/RY CW/SS PRESSURE WASHER

MACERATING TRASH PUMP

CART WASH - OPTION 2
ISOMETRIC ELEVATION

7

Project Cost and Schedule

Cost Breakdown

	This Request	Total Project
Design	\$1,225,000	\$1,400,000
Construction	\$0	\$5,000,000
Total	\$1,225,000	\$6,400,000

2019				2020				2021			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Planning			◆								
		Design				◆					
						Construction				◆	

Questions