## **DOT Street Sweeping Effectiveness Chart** for DOT Contractual Residential Areas **TYPICAL REPORTED** Street Sweeping **POSSIBLE POTENTIAL Effectiveness EXAMPLE** CONDITIONS **CONCERNS CORRECTIVE ACTIONS** 5 Ideal None Well maintained No action needed Monitor next sweep Small residual debris Property owners need to Sweepers not able to 4 Very Good Sweepers left debris remove dense or large collect certain debris (rock debris or tree droppings) Monitor next sweep Leaves and other debris Property owners need to Sweepers left debris or remove dense or large present 3 Acceptable did't sweep Sweepers can't pick up wet debris leaf debris Review for Enhanced Sweep Monitor next sweep (send Sweeper not working Sweeper back out) properly Remove Obstruction (tree Sweepers missed or unable to sweep due to 2 Not Good limbs) partially missed street debris Review for Enhanced Obstruction prevented Sweep sweepers access Flyer area for Parking Review for Enhanced Unable to sweep due to Sweep large debris or obstruction Property owners need to 1 Unacceptable Sweeper unable to sweep prevented sweepers remove dense or large debris access Flyer area for Parking

## Street Sweeping Audit #16-02 Recommendations

Audit Report: #16-02 Street Sweeping					
Rec #	Open Recommendations	Dept(s)	Current Status		
#01	DOT's in-house street sweeping operation should stop emptying street sweepings onto the street.	DOT	Partly Implemented		
#05	DOT and ESD should deploy the new electronic inspection system and GPS-tracking devices to:  A) Enable supervisory staff to track vehicle location, speed, and activity remotely;  B) Link route conditions and problems, and street cleanliness to specific locations along street sweeping routes; and  C) Include electronic tracking and inspection compatibility in future bids for contracted street sweeping services.	DOT/ESD	Partly Implemented		
#06	Based on staff input, route data, the results of past studies, and equipment needs, DOT should:  A) Review and revise street sweeping schedules and routes;  B) Consider additional enhanced sweeps in particularly dirty areas as funds and resources become available; and  C) Develop a plan to periodically review street sweeping schedules and routes that consider street conditions.	DOT	Partly Implemented		

## Street Sweeping Audit #16-02 Recommendations

Audit	Report: #16-02 Street Sweeping		
Rec#	Completed Recommendations	Dept(s)	Current Status
#02	To complete commercial street sweeping routes and meet its service commitments, DOT should address existing staffing and equipment shortages and/or pursue contracted street sweeping services to supplement existing efforts. This will require additional funding.	DOT	Complete
#03	Going forward, DOT should periodically monitor the comparative effectiveness, costs, and efficiency of in-house and contracted street sweeping operations, and the threshold at which alternative service delivery should be considered.	DOT	Complete
#04	The City should identify additional funding to improve street sweeping service citywide.	DOT/ESD	Complete
#07	DOT should install additional permanent parking prohibition signs and/or expand enhanced sweeps based on need, as funds become available.	DOT	Complete
	DOT should: a) have inspectors review and report problems with the parking prohibition signs as part of their routine inspections, and b) update and maintain parking prohibition signs as needed	DOT	Complete
#09	DOT and ESD should use the new electronic inspection system to identify and resolve conflicts between street sweeping, yard waste, garbage, and recycling schedules.	DOT/ESD	Complete
#10	DOT should use its new electronic inspection system to streamline recording and referring barriers and violations.	DOT	Complete
#11	DOT and ESD should fully utilize existing contract provisions to distribute more flyer and door hanger reminders to facilitate cleaner sweeps.	DOT/ESD	Complete
#12	DOT and ESD should collaboratively update and standardize outreach materials for distribution (e.g., flyers, messaging).	DOT/ESD	Complete
#13	DOT and ESD should update the collection day look up tool to include all residences and businesses receiving street sweeping services.	DOT/ESD	Complete
#14	DOT should ensure that prior notification is given to neighborhoods where signs will be installed.	DOT	Complete