



CASE STUDY

RESIDENTIAL SWEEPER TRUCKS VS. HIGHWAY SWEEPER TRUCKS



Why the Right Equipment Makes All the Difference

BACKGROUND

A homeowners association (HOA) evaluating street sweeping services questioned whether all sweeper trucks perform the same function. While both residential and highway sweepers are designed to remove debris from paved surfaces, they are engineered for very different operating environments.

THE CHALLENGE

Residential neighborhoods present unique sweeping conditions including narrow streets, parked vehicles, cul-de-sacs, decorative curbing, pedestrian activity, and heavy accumulation of debris along gutters and curb lines. These conditions require equipment capable of precise curb-line cleaning while safely navigating confined areas.



RESIDENTIAL SWEEPER TRUCKS

VS.

HIGHWAY SWEEPER TRUCKS



Designed specifically for neighborhoods and HOAs



Compact chassis with excellent maneuverability



Easily navigates cul-de-sacs and parked vehicles



Precision gutter brooms clean curb lines thoroughly



Lower operating speeds improve cleaning quality



Vacuum-assisted collection captures fine dust and debris



Water spray systems suppress dust during sweeping



Designed for highways, freeways, and major roadways



Larger chassis intended for wide-open roadways



Limited maneuverability in residential streets



Optimized for wide sweeping paths rather than detailed curb cleaning



Designed for higher travel speeds between work zones



Primarily designed for heavier roadway debris and construction materials



Water systems focused on highway dust control over large areas

THE SUNSTATE SWEEPING DIFFERENCE

Sunstate Sweeping utilizes specialized residential sweeping equipment designed specifically for HOA communities and residential developments throughout Arizona.

- ✓ Superior curb-line cleaning
- ✓ Safe operation around parked vehicles
- ✓ Reduced airborne dust through controlled water application
- ✓ Excellent maneuverability in cul-de-sacs and narrow streets
- ✓ Thorough debris removal from gutters where stormwater enters drainage systems
- ✓ Consistent cleaning with minimal disruption to residents



RESULTS

Communities serviced with dedicated residential sweeping equipment experience:

- ✓ Cleaner streets and curb lines
- ✓ Improved neighborhood appearance
- ✓ Reduced debris entering storm drains
- ✓ Less dust during sweeping operations
- ✓ Better access to tight residential streets
- ✓ More efficient removal of leaves, sand, gravel, and everyday roadway debris
- ✓ Increased resident satisfaction through quieter, more effective service



Built for Neighborhoods



Precision Curb-Line Cleaning



KEY TAKEAWAY

Not all sweeper trucks are built for the same purpose.

While highway sweepers excel on freeways, construction projects, and large arterial roadways, residential communities require specialized equipment engineered for precision, maneuverability, and detailed curb-line cleaning.

At Sunstate Sweeping, we believe using the right equipment is just as important as providing experienced operators. Our investment in dedicated residential sweeping equipment allows us to deliver the high-quality service HOA boards, community managers, and residents have trusted for over 35 years.



602.415.1506



www.sunstatesweeping.com

RESIDENTIAL • COMMERCIAL • MUNICIPAL SWEEPING

THE GOLD STANDARD IN EXTERIOR MAINTENANCE SINCE 1991