

City of Virginia Beach

Fewer vehicles, lower labor costs, and enhanced safety through route optimization

Virginia Beach is the most populous city in the state, providing household garbage, recycling and yard waste collection service. The City also operates a landfill, recycling drop-off center, and resource recovery center.

Challenge

- Imbalanced driver workload due to fleet updates
- Undocumented routes and manual route-planning processes
- Inefficiencies leading to high operating costs

Results

- Reduced number of routes by 10% in phase two of the three-phase project
- Reduced operating costs due to fewer miles traveled and fewer trips to the landfill
- Enhanced safety protocols for busy and tight spaces



**Fleet inventory savings:
\$1,000,000**

**Operating cost savings
\$400,000/year**

About Routeware

Routeware is the waste and recycling industry's most trusted software and technology company. Our enterprise solutions help municipalities and haulers save time and money, increase efficiency, improve safety, and green up our world. Find out more at www.routeware.com