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## City of Cullman Sanitation Data

- Cullman Population 18k
- 6800 households annually adding some 120 households
- 600 Commercial locations
- 50 permanent Industrial Customers
- 40 total trucks
- 36 Sanitation Department Employees
- Annual budget approximately \$5million

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## 2020 Pre ASL Residential Trash System

- 3 REL 2015 & 2016 Kenworth T370 along with a 2008 Mack MR688S
- 4 days work week M-TH
- 53 lbs of trash per stop average weight
- 6850 residential stops
- Disposal cost \$37.02 per ton
- 3 CDL Drivers
- 6 non CDL Throwers
- Annual Labor \$365k
- 5 Safety Incidents: Ankle, Knee, Knee, Insect Sting, Shoulder incurred costs over \$100k

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## 2021 Cullman Automation

- How did we get today?
- Plan, Plan, Plan
- Establish Start Date
- Organize and build a Complete Safety Plan for the new units
- Confirm Drive By's/ Customers
- Inspect Dead End Streets
- Inspect Low Hanging Wires
- Establish Truck needs then order the units needed
- Build Mailers, Brochures to educate customers/residents
- Use Social Media and Official Muni website
- Get team buy in and sell them on it

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## Safety & Efficiency Targets/Goals

- Compile a list of SOP's for the ASL trucks and employees
- Implement New Camera System on trucks (3<sup>rd</sup> Eye) for Safety and PSV
- <https://awti.3rdeyecam.com/tem/event/70823/2025184254>
- Implement Complete Safety Plan for the new units
- Establish Route Goals for targeted performance
- Assign Stops Per Route/Build Routes
- Map Routes and Route Sheets
- Interview Qualified Employees for new positions
- Get employee feedback and buy in for the new system

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## 2021 Post ASL Residential Trash System

- 4-2021 Freightliner M2 106 Heil Liberty 20yd ASL
- 4 Day Work week M-TH
- 6990 residential stops we are expecting an increase of 1500 stops over the 18 months
- 39lbs of trash per stop average weight savings of roughly \$85k annually
- \$37.49 per ton disposal costs
- 4 CDL Drivers
- Zero Non CDL Throwers
- Annual Labor Cost \$227k annual savings \$138k
- Safety Incidents 2 mailboxes \$125.00 can't put a full price on the savings as it ties to multiplier, premiums and so much more

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