Fleet Software Enhancement Project

Transitioning to Rubicon



Zero Waste Advisory Commission

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Created by: Carla-Joy (CJ) Sisco

Presented by: Marcus Gonzalez

Background

- In 2017, the process began to update the 17-year-old fleet software system.
- After the integration, testing continued to advance the software. During this process, staff identified software gaps could not be resolved. Staff created manual processes to close the gaps.

Software Gaps

Staff identified several gaps in performance impacting operations. These include:

- Connectivity problems which cause system performance issues
- Inability to install software updates to all computers at once
- Inability to record collection activities on both sides of a street
- Limited video storage and reporting capabilities

New Software Solution

The contract with ARR's current vendor ends in 2023. Staff has identified Rubicon as the software solution that will provide:

- Optimized routing solutions
- Unified software updates based on departmental requests
- Customized reporting using telematics
- Large capacity storage
- Recording of all collections (both sides of the street)
- Asset management
- Compatibility with existing systems and equipment

Questions

