Requirements/Design Specification

**Large Container Disposal Changes 3:**

**Support for Additional Waste Types and Billing Methods**

**GH 595 - CR 14068**

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Revision** | **Description** | **Author** |
| 5/7/2015 | 1.0 | Initial Document | Roger |
| 6/1/2015 | 1.1 | Updated to the correct tasks needed | Roger |
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# Business Requirements & Design

## Purpose of the Design Specification

This document highlights items to be implemented for the remainder of the Disposal work.

### Business Functional Requirements / Configuration

|  |  |
| --- | --- |
| **Business Functional Requirement** | **Design** |
| Add 'Container Asset Cost' for large container | * 1. Add New Attribute: Container Asset Cost   2. Variable name: *containerAssetCost*   3. Add to Large Container Layout   4. Add to [specify hiding rules]   5. Change calculations that use container cost to check for and entry in container asset cost   Other Notes:  Does not apply for self-contained compactors. The container asset value is used in two calculations: container ROA and container depreciation. The user-entered value would replace the container cost in those two calculations. Both container ROA and container depreciation get counted in rental when rental is charged. ROA is container value \* 0.65/12. Container depreciation is container value/container life ....right now it looks like we are using 180 months for container life, so we can either set depreciation to value/180 OR instead of using 180 calculate container life from a lookup to parts table as container cost/container depreciation (part custom field 2/part custom field 4). |
| Open up authorized by field to be edited so that multiple proposals can be sent out of the same configuration but with different account information and authorized by name. XML tag should remain the same as current | Make editable.  Talk to Rob/John.  There will be a refresh contact button to display primary contact from SFDC. |
| Negative Disposal Rates | Two Options   1. Allow reps to check a box "show rebate". If checked, disposal rate does not appear on line item grid. A new line appears with "Rebate" as the description. Rate gets passed to infopro as DSP at $0 and RBB at the rebated rate. No fees are charged on the RBB / rebated amount 2. If box is unchecked, show disposal rate as negative, including negative ERF/FRF amounts, which would be calculated in the total fee amount section on the proposal (so negatives reduce total fee amount). Load rate into infopro as DSP with a negative amount. No RBB loaded   Pricing prefers option (a), so determine if checkbox is necessary or if we can just modify the design to always show negative disposal rates using approach |
| Add CON rate (large and small) | Add “contamination” check box on configurator for large and small container (priority is large).  If box is selected, text box to enter contaminated rate information. Shows up in comments of CSA.  Rep would type in CON rate. This would be a required field any time a site has a negative disposal rate.   1. Determine if the rate loads on line item grid or in SRR section. (Probably line item grid since it is required). 2. Determine where CON rate shows on CSA - presumably in SRR section 3. Determine if any language needs to be added to proposal regarding CON charges.   Other Notes:  CON should apply for all recycling waste types, regardless of disposal cost (positive or negative). |
| Remove 'Overage' from 'Flat Rate + Overage' | Just a change to what shows up in the drop down |
| Floor showing as below Cost | See item 13 in GH 526 |
| Make Delivery and Service notes editable on the Gen Docs step | Need ideas |
| 1. When doing a small container, customer owned compactor and do not enter an installation cost, get constraint error | Choose small container, customer owned compactor and then click next. (A15297756, Test A1517142) |

# Assumptions

Na

# Report Changes

None

# Appendix