

# **Ministry of Forests and Range**

## **WASTE v.1.11 Enhancements**

### **Table of Contents**

|                                                                                     |           |
|-------------------------------------------------------------------------------------|-----------|
| <b>1. Ledger Reports .....</b>                                                      | <b>2</b>  |
| <b>2. WASTE105 – District Survey Check (New Screen) .....</b>                       | <b>9</b>  |
| <b>3. Delay Validation of Blocks until Submission .....</b>                         | <b>12</b> |
| <b>4. Email Notification on Block Approval .....</b>                                | <b>13</b> |
| <b>5. Annual Plan ID and Reporting Unit ID in Emails .....</b>                      | <b>14</b> |
| <b>6. Block Status Report by Region / District / Licensee .....</b>                 | <b>15</b> |
| <b>7. Deleting Reporting Units and Blocks with WASTE303 data .....</b>              | <b>21</b> |
| <b>8. Add ability to update on WASTE101 .....</b>                                   | <b>22</b> |
| <b>9. Report changes due to Delay Validation until Submission enhancement .....</b> | <b>23</b> |
| <b>10. Disable Save Button for Deactivated and Billed Blocks .....</b>              | <b>25</b> |
| <b>11. Dispersed and Accumulated Stratum with Zero Area .....</b>                   | <b>26</b> |
| <b>12. Reset Blocks in Ready to Bill Status .....</b>                               | <b>27</b> |
| <b>13. Automatic Approval for Coast Annual Plan and Reporting Units .....</b>       | <b>28</b> |

# 1. Ledger Reports

## Description and Scope of Required Changes

There are 2 new reports required. These reports will be available by selecting “Ledger Reports,” which will be added to the Reports menu. After selecting this menu item, the user will be taken to a new report criteria screen called WASTE402 – Ledger Reports.

## WASTE402 – LEDGER REPORTS SCREEN

**Figure 1: New ledger report criteria screen**

## Business Rules:

1. Licensees should only be able request reports for their own client number. This will be done by defaulting and disabling Client number if they are a licensee (similar to existing search screens in WASTE). They should be able to request reports in other locations within their own company. The client location field will not be disabled (similar to existing search screens in WASTE).
2. Users with district role should only be able request reports within their own district. This will be accomplished by defaulting the Org Unit field to their district, and disabling it, if their role is district.
3. Users with the admin and region role will have no restrictions on which data they can generate reports.
4. Blocks in rejected, deactivated, and draft status are not included in this report.

**Fields descriptions:****Report:** 

Data Type: Alpha Numeric

Total Length: N/A

Data Source: N/A

Optionality: Mandatory

Default Value: <blank>

Format: N/A

Validation: N/A

Notes: Drop list values:

- WASTE456 - Detailed Ledger
- WASTE457 - Summary Ledger

**Org Unit:** 

Data Type: Alpha Numeric

Total Length: N/A

Data Source: Apply against WASTE\_ANNUAL\_PLAN.ORG\_UNIT\_NO

Optionality: Optional

Default Value: User's org unit

Format: code - description

Validation: N/A

Notes:

- Disabled if the user is WASTE\_DISTRICT role
- Displays all districts and regions only. Headquarters and BCTS Org units would not be included in drop list.  
Code list query is `ORG_UNIT.ORG_UNIT_CODE || '-' || ORG_UNIT.ORG_UNIT_NAME`  
where `ORG_LEVEL IN ('D', 'R')`

**Client (Acronym):** 

Data Type: Alpha Numeric

Total Length: 8

Data Source: Apply against WASTE\_ANNUAL\_PLAN.CLIENT\_NUMBER

Optionality: Optional

Default Value: User's client number, if user is WASTE\_LICENSEE

Format: N/A

Validation: Can be entered without client location code. Must exist in FOREST\_CLIENT or CLIENT\_ACRONYM

Notes:

- If user is WASTE\_LICENSEE, field is disabled
- Clicking sub-search button will navigate to the Client Search screen allowing user to search for and select a client number and location.
- Apply against `FOR_CLIENT_LINK.client_number` where `file_client_type = 'A'` unless client type B is given as criteria. If acronym given get associated client\_number.

**Client (Location Code):**

Data Type: Alpha Numeric

Total Length: 2 (left pad with 0's if length < 0)

Data Source: Apply against WASTE\_ANNUAL\_PLAN.CLIENT\_LOCN\_CODE

Optionality: Optional

Default Value: User's client location, if user is WASTE\_LICENSEE

Format: N/A

Validation: Must be entered in conjunction with Client Number. Must exist in CLIENT\_LOCATION where client\_number = [client number] and client\_locn\_code = [client location code]

Notes: Apply against FOR\_CLIENT\_LINK.client\_locn\_code.

**Annual Plan ID:** 

Data Type: Numeric

Total Length: 12

Data Source: Apply against WASTE\_ANNUAL\_PLAN.ANNUAL\_PLAN\_ID

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: N/A

Notes:

- Clicking sub-search button will navigate to the WASTE502 – Annual Plan Search screen allowing user to search for and select an Annual Plan ID.
- Not to be used as criteria for WASTE457 – Summary Ledger. Field disabled if this report is selected.

**Reporting Unit ID:** 

Data Type: Numeric

Total Length: 12

Data Source: Apply against WASTE\_REPORTING\_UNIT.REPORTING\_UNIT\_ID

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: N/A

Notes:

- Clicking sub-search button will navigate to the Waste001 - Inbox/Reporting Unit Search screen allowing user to search for and select a Reporting Unit ID.
- Not to be used as criteria for WASTE457 – Summary Ledger. Field disabled if this report is selected.

**Forest File ID:**

Data Type: Alpha Numeric

Total Length: 10

Data Source: Apply against WASTE\_ASSESSMENT\_AREA.FOREST\_FILE\_ID

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: When entered, must be a valid Forest File ID, Cutting Permit ID, Cutblock ID and Timber Mark combination.

Notes: Not to be used as criteria for WASTE457 – Summary Ledger. Field disabled if this report is selected.

**Cutting Permit ID:**

Data Type: Alpha Numeric

Total Length: 3

Data Source: Apply against WASTE\_ASSESSMENT\_AREA.CUTTING\_PERMIT\_ID

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: When entered, must be a valid Forest File ID, Cutting Permit ID, Cutblock ID and Timber Mark combination.

Notes: Not to be used as criteria for WASTE457 – Summary Ledger. Field disabled if this report is selected.

**Cut Block:** 

Data Type: Alpha Numeric

Total Length: 6

Data Source: Apply against WASTE\_ASSESSMENT\_AREA.CUT\_BLOCK

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: When entered, must be a valid Forest File ID, Cutting Permit ID, Cutblock ID and Timber Mark combination.

Notes:

- Clicking sub-search button will navigate to the SIL003 - Cut Block Search screen allowing user to search for and select a Forest File ID, Cutting Permit ID, Cutblock ID and Timber Mark combination.
- Not to be used as criteria for WASTE457 – Summary Ledger. Field disabled if this report is selected.

**Site Type:** 

Data Type: Alpha Numeric

Total Length: 3

Data Source: Apply against WASTE\_ASSESSMENT\_AREA. WASTE\_SITE\_TYPE\_CODE

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: N/A

Notes:

- Code list query is WASTE\_SITE\_TYPE\_CODE. WASTE\_SITE\_TYPE\_CODE || '-' || WASTE\_SITE\_TYPE\_CODE.DESCRPTION
- Field is set to blank and disabled if ORG Unit is set to an Coast District or Region.

**Maturity:** 

Data Type: Alpha Numeric

Total Length: 3

Data Source: Apply against WASTE\_ASSESSMENT\_AREA. WASTE\_MATURITY\_TYPE\_CODE

Optionality: Optional

Default Value: &lt;blank&gt;

Format: N/A

Validation: N/A

Notes:

- Code list query is WASTE\_MATURITY\_TYPE\_CODE. WASTE\_MATURITY\_TYPE\_CODE || '-' || WASTE\_MATURITY\_TYPE\_CODE.DESRIPTION
- Field is set to blank and disabled if ORG Unit is set to an Interior District or Region.

**Date Range (from):** 

Data Type: Date

Total Length: 10

Data Source: Apply against WASTE\_ANNUAL\_PLAN. ANNUAL\_PLAN\_YEAR

Optionality: Optional

Default Value: &lt;blank&gt;

Format: YYYY-MM-DD

Validation: Must be a valid date and less than the Date Range (to) field

Notes: N/A

**Date Range (to):** 

Data Type: Date

Total Length: 10

Data Source: Apply against WASTE\_ANNUAL\_PLAN. ANNUAL\_PLAN\_YEAR

Optionality: Optional

Default Value: &lt;blank&gt;

Format: YYYY-MM-DD

Validation: Must be a valid date and greater than the Date Range (from) field

Notes: N/A

**Surveyor Number:**

Data Type: Alpha Numeric

Total Length: 4

Data Source: Apply against WASTE\_ASSESSMENT\_AREA. WASTE\_SURVEYOR\_LICENCE

Optionality: Optional

Default Value: &lt;blank&gt;

Format: N/A

Validation: N/A

Notes: Not to be used as criteria for WASTE457 – Summary Ledger. Field disabled if this report is selected.

**Survey Method:** 

Data Type: Alpha Numeric

Total Length: 3

Data Source: Apply against WASTE\_STRATUM. WASTE\_ASSESSMENT\_METHOD\_CODE  
(Dispersed only)

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: N/A

Notes: Code list query is WASTE\_ASSESSMENT\_METHOD\_CODE.

WASTE\_ASSESSMENT\_METHOD\_CODE || '-' ||

WASTE\_ASSESSMENT\_METHOD\_CODE.DESCRPTION

**Harvest Method:** 

Data Type: Alpha Numeric

Total Length: 3

Data Source: Apply against WASTE\_STRATUM. WASTE\_HARVEST\_METHOD\_CODE  
(Dispersed only)

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: N/A

Notes: Code list query is WASTE\_HARVEST\_METHOD\_CODE.

WASTE\_HARVEST\_METHOD\_CODE || '-' ||

WASTE\_HARVEST\_METHOD\_CODE.DESCRPTION

**Survey Checked:** 

Data Type: Alpha Numeric

Total Length: 3

Data Source: Apply against WASTE\_ASSESSMENT\_AREA. SURVEY\_CHECKED\_CODE  
(proposed column)

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: N/A

Notes:

- Values will be:
  - P – Pass
  - F – Fail
  - N – No check

## WASTE456 - DETAILED LEDGER

This Crystal report will be generated by selecting “Detailed Ledger” on the WASTE402 – Ledger Report screen. Figure 2 represents an example of how a generated report might look (in order to fit on page, the spreadsheet had to be compressed significantly). Although Crystal Reports can set borders and bold cells, it has limited control of column widths, so the actual reports may differ in appearance from this mockup.

### Figure 2: Detailed Ledger report mockup

| General Information |  |             |  |            |  |          |  |        |  | Contract Details |  |                |  |                   |  |                   |  |                   |  | Financial Summary |  |                  |  |                  |  |                |  |                |  | Performance Metrics |  |                  |  |               |  |                |  |                  |  | Risk Assessment |  |                   |  |                    |  |                   |  |                    |  | Compliance Status |  |                |  |                 |  |               |  |                 |  | Reporting Period |  |               |  |                  |  |                      |  |                   |  | Approval Status   |  |               |  |               |  |               |  |              |  | Notes        |  |                |  |              |  |               |  |                |  |                  |  |                   |  |                   |  |                 |  |                     |  |                    |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |                   |  |                     |  |                  |  |                    |  |            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| Project Name        |  | Contract ID |  | Start Date |  | End Date |  | Status |  | Contract Type    |  | Contract Value |  | Contract Currency |  | Contract Language |  | Contract Location |  | Contract Owner    |  | Contract Manager |  | Contract Contact |  | Contract Email |  | Contract Phone |  | Contract Fax        |  | Contract Address |  | Contract City |  | Contract State |  | Contract Country |  | Contract Zip    |  | Contract Latitude |  | Contract Longitude |  | Contract Altitude |  | Contract Elevation |  | Contract Depth    |  | Contract Width |  | Contract Height |  | Contract Area |  | Contract Volume |  | Contract Weight  |  | Contract Mass |  | Contract Density |  | Contract Temperature |  | Contract Humidity |  | Contract Pressure |  | Contract Wind |  | Contract Rain |  | Contract Snow |  | Contract Ice |  | Contract Fog |  | Contract Cloud |  | Contract Sun |  | Contract Moon |  | Contract Stars |  | Contract Planets |  | Contract Galaxies |  | Contract Universe |  | Contract Cosmos |  | Contract Multiverse |  | Contract Omniverse |  | Contract Everything |  | Contract Nothing |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | 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Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Nowhere |  | Contract Somewhere |  | Contract Anywhere |  | Contract Everywhere |  | Contract Now |  |

## WASTE457 - SUMMARY LEDGER

This Crystal report will be generated by select “Summary Ledger” on the WASTE402 – Ledger Report. Figure 3 represents an example of how a generated report might look. As with the Detailed Ledger, the actual reports may differ in appearance from this mockup.

**Figure 3: Summary Ledger report mockup**

WASTE457 - Summary Ledger

Time:2006-02-10 12:39:06PM

User:IDIR\USERID

Env:DBP01

Selection Criteria:

Org Unit:DSQ - Squamish Forest District

Client:CANFOR 00

Site Type:DB - Dry Belt

Maturity:

Date Range:2005-01-01 to 2006-12-31

Survey Method:

Harvest Method:

| Survey Method | # Block Submitted | Number of Check Surveys | Number of Failed Check Surveys | Percent of Blocks Checked | Total Net Block Area | Total Avoidable Sawlog Volume | % of Avoidable Sawlog Waste in Disp. | Total Avoidable Grade Y14 Volume | Total Unavoid. Waste All Grades Volume | Total Av +Unav Waste All Grades Volume | Avoidable Sawlog Volume | Avoidable Grade Y14 Waste | Total Unavoid. Waste All Grades | Total Av +Unav Waste All Grades | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total |
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## Assumptions

- There is still significant design work left to be done on the Reports themselves. This is covered in the estimate below. If there any significant changes in the design, the estimate to develop the reports may need adjusting.
- The export format for this report will be XLS – Excel Spreadsheet as opposed to PDF. Having the report in XLS format will give users more flexibility. It will allow them to select the columns they want to print, adjust and use the data as needed.
- The column Check Survey will be left blank if the new District Check Survey screen described in section 9 is not implemented.
- The estimate for Documentation includes developing a tech spec, online help and a test plan

## Issues / Questions

- N/A

## 2. WASTE105 – District Survey Check (New Screen)

### Description and Scope of Required Changes

A new screen is required for District personnel when Approving and Rejecting blocks. The screen will allow them to indicate the survey was checked. Options will be Pass, Fail, and No Check. See screenshots below.

**Figure 4: New District button on WASTE101**

Application Home
He

Waste System

Annual Plan
Reporting Unit
Reports

### WASTE101 - Reporting Unit Details

Back

Annual Plan ID: 1265  
Plan Year: 1999

Forest District: DCK - Chilliwack Forest District  
Licensee: 00000001 00

---

Reporting Unit ID:

Reporting Unit Status: APP - Approved  
Option: Aggregate

Dispersed CV (%): 50  
Accumulated CV (%): 60

---

### Blocks

5 rows returned

| Licence No.            | Cutting Permit       | Block                | Timber Mark            | Net Area (ha)          | Block SDH Status | 303 Comments |                                                                                                                                                                |
|------------------------|----------------------|----------------------|------------------------|------------------------|------------------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="text"/> * | <input type="text"/> | <input type="text"/> | <input type="text"/> * | <input type="text"/> * |                  |              | <input type="button" value="Save New"/>                                                                                                                        |
| WD401                  | A                    | 1                    | VL401.A                | 34                     | Submitted        | N            | <input type="button" value="Details"/> <input type="button" value="Deactivate"/> <input type="button" value="Delete"/> <input type="button" value="District"/> |
| WD401                  | A                    | 1                    | VL401.A                | 300                    | Submitted        | N            | <input type="button" value="Details"/> <input type="button" value="Deactivate"/> <input type="button" value="Delete"/> <input type="button" value="District"/> |
| A02121                 | 20                   | 1                    | G37020                 | 60                     | Approved         | Y            | <input type="button" value="Details"/> <input type="button" value="Deactivate"/> <input type="button" value="Delete"/> <input type="button" value="Billing"/>  |
| TFL23                  | 364                  | 11                   | 23/364                 | 250                    | Approved         |              | <input type="button" value="Details"/> <input type="button" value="Deactivate"/> <input type="button" value="Delete"/> <input type="button" value="Billing"/>  |
| A02121                 | 20                   | 1                    | G37020                 | 500                    | Ready to Bill    |              | <input type="button" value="Details"/> <input type="button" value="Deactivate"/> <input type="button" value="Delete"/>                                         |
| <b>Total:</b>          |                      |                      |                        | 1144.0                 |                  |              |                                                                                                                                                                |

Back

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**Figure 5: New District Survey Check Screen**

Application Home

**Waste System**

Annual Plan | Reporting Unit | Reports

**WASTE105 - District Survey Check**

Back

Check Survey:  \* \*

Comments:

Approve Reject

Feedback Disclaimer Privacy Copyright MINISTRY OF FORESTS

## Field Descriptions

### Survey Checked:

Data Type: Alpha Numeric

Total Length: 1

Data Source: WASTE\_ASSESSMENT\_AREA.SURVEY\_CHECKED\_CODE (proposed column)

Optionality: Mandatory

Default Value: <blank>

Format: N/A

Validation: N/A

Notes: This field will display on the Detailed Ledger report and WASTE303

### Comments:

Data Type: Alpha Numeric

Total Length: 2000

Data Source: WASTE\_ASSESSMENT\_AREA. SURVEY\_CHECK\_COMMENT (proposed column)

Optionality: Optional

Default Value: <blank>

Format: N/A

Validation: N/A

Notes: This field will display on the Detailed Ledger report and WASTE303

Currently, on WASTE101 – Reporting Unit Details, approve and reject buttons are adjacent to blocks in submitted status. The approve and rejects buttons will be replaced by one button called “District.” Clicking this button will navigate the user to the new WASTE105 – District Survey Check screen. After selecting from the drop list and clicking the approve or reject button, the user be returned to the WASTE101 – Reporting Unit Details with the status updated according to the button they clicked.

**Assumptions**

- Along with WASTE303, the ledger report outlined in section 4 will show the value selected.
- The estimate for Data Model Changes include getting DA approval for changes, updating Designer and generating DDL's.
- The estimate for Documentation includes developing a tech spec, online help and a test plan

### **3. Delay Validation of Blocks until Submission**

#### **Description and Scope of Required Changes**

Licensees require the ability to create data based on Timber Marks/Cut Blocks that do not yet exist in FTA. Therefore, the ability to add Blocks and survey data for invalid mark/blocks is required. Validation of cut blocks would be triggered on Submission of the Assessment Area.

Upon Submission of the Block, if that Timber Mark does not yet exist in FTA and error would be displayed and the Block can not be submitted.

The XML submission component will require some modifications. If the submission includes a "Submit to District" request the Timber mark will have to be validated. If it does not, no validation will occur.

#### **Assumptions**

- To achieve this modification, 4 new columns will be added to WASTE\_ASSESSMENT\_AREA that will store the FOREST\_FILE\_ID, CUTTING\_PERMIT\_ID, TIMBER\_MARK AND CUTBLOCK before they are validated on submission. Once the assessment area is submitted and the timber mark / cutblock combination passes validation, these values will be copied into the respective columns.
- The estimate for Data Model Changes include getting DA approval for changes, updating Designer and generating DDL's.
- No changes in the validation on WASTE 104 – Multiple Timber Marks / Parent Block screen are required.
- No report changes are required.

## 4. Email Notification on Block Approval

### Description and Scope of Required Changes

When a district staff approves a block, an email is sent to the industry person (licensee) who submitted the block. This way industry can start burning the waste piles on the block.

At the same time, an email is sent to the regional person so she could start processing the block to issue invoices without having to open up all the reporting units in the region.

### Assumptions

- This enhancement is dependent on item number 3 above - Auditing Block Status Changes. Without this enhancement, determining the user who submitted the block cannot always be determined.
- Email notifications will be sent to the email address associated with the user's IDIR or BCEID account.
- Any regional staff wishing to receive emails must be entered in MOF\_USER\_ORG\_DEFAULT as follows:
  - APPLICATION\_ACRONYM = 'WASTE'
  - USER\_ID = IDIR\USERID
  - ORG\_UNIT\_NO = Regional Org Unit Number
- On approval of a block, the district of Annual Plan will be referenced to determine which region to perform the user lookup in MOF\_USER\_ORG\_DEFAULT (the region rollup of the district). A user entered for a region will receive an email for all block approvals for all districts within their region.
- More than one user can be entered a region.
- District users in MOF\_USER\_ORG\_DEFAULT (i.e. where org\_unit\_no is a district org rather than a regional org) will not be emailed on approval. Districts users entered in this table are emailed on submission.

## **5. Annual Plan ID and Reporting Unit ID in Emails**

### **Description and Scope of Required Changes**

Currently, system generated emails that notify users that a block has been submitted specify the License, Cutting Permit ID, Timber Mark and Cut Block ID.

The Annual Plan ID and Reporting Unit ID is to also be included in emails so that users can go directly to the appropriate screen and enter the ID rather than trying to search for the block that was submitted.

## 6. Block Status Report by Region/District/Licensee

### Description and Scope of Required Changes

A new report is required that will display the number of blocks (assessment areas) in each status (e.g. Draft, Rejected, Approved, etc). The report will be grouped by Region, District or Licensee depending on the criteria selected. Ministry users will be able to also filter by licensee. Licensee will only able to view their own records, i.e. there client number will be defaulted and protected.

This report is to assist in the WASTE business process flow and will allow users to get a snapshot of the status of WASTE blocks as they progress from Draft to Billing Issued. This has become especially necessary since the introduction of the WASTE-HBS Interface.

### CRITERIA SCREEN (WASTE403 – BLOCK STATUS REPORT)

A new report criteria screen will be available off of the report menu.

#### Business Rules:

1. The report criteria screen will have a radio button labelled “Report By.” The choices will be Region, District or Licensee:
  - i. If Region is selected, the blocks status totals of the regions selected will display in the report. It is also possible to filter on Licensee but not District. The District drop list will be set to All Districts and disabled when Report By Region is selected. It will be possible to filter on Licensee.
  - ii. If District is selected, the blocks status totals of each district in the region selected from the Region drop list will display in the report. All districts will display if All Regions is selected from the Region drop list. It will be possible to filter on Licensee.
  - iii. If Licensee is selected, the blocks status totals of each licensee will display in the report. It will be possible to filter based on Region and District. This choice will not be available to Licensees since they may only view their own information.
2. Licensees will only be able request reports for their own client number. This will be done by defaulting and disabling Client number if they are a licensee (similar to existing search screens in WASTE).

#### Fields descriptions:

##### Report by (Region, District or Licensee):

Data Type: Alpha Numeric

Total Length: 1

Data Source: N/A

Optionality: Mandatory

Default Value: Region

Format: N/A

Validation: Must select region, district, or licensee

Notes: N/A

**Region:** 

Data Type: Alpha Numeric

Total Length: N/A

Data Source: N/A

Optionality: Optional

Default Value: All Regions

Format: N/A

Validation: Only applicable if Reporting by District. Disabled if Reporting by Region.

Notes: Drop down values:

- All Regions
- Coast Forest Region
- Northern Interior Forest Region
- Southern Interior Forest Region

**District:** 

Data Type: Alpha Numeric

Total Length: N/A

Data Source: N/A

Optionality: Optional

Default Value: All Districts

Format: N/A

Validation: Only applicable if Reporting by District. Set to All Districts and disabled if Reporting by Region.

Notes: Drop down values:

- All Districts
- (and a list of districts in Region selected)

**Licensee (Acronym):** 

Data Type: Alpha Numeric

Total Length: 8

Data Source: N/A

Optionality: Optional

Default Value: User's client number, if user is WASTE\_LICENSEE

Format: N/A

Validation: Can be entered without client location code. Must exist in FOREST\_CLIENT or CLIENT\_ACRONYM.

Notes: If user is WASTE\_LICENSEE, field is disabled. If acronym given get associated client\_number.

## Layout of Block Status Report by Region and District

The following are examples of how the report might appear. The numbers are only for display purposes and are not accurate.

### 1. Block Status by Region:

Time: 2006-02-10 12:39:06PM

Userid: IDIR\USERID

Env: DBP01

### Criteria:

Report by: Region

Region: All Regions

District: All Districts

Licensee:

| Region                          | STATUS |     |      |     |      |     |     |     |      |       |
|---------------------------------|--------|-----|------|-----|------|-----|-----|-----|------|-------|
|                                 | APP    | BIP | BIS  | DAC | DFT  | ERR | REJ | RTB | SUB  | Total |
| Coast Forest Region             | 62     | 49  | 165  | 18  | 979  |     | 56  | 7   | 686  | 2022  |
| Northern Interior Forest Region | 158    | 102 | 1958 | 34  | 744  | 59  | 27  | 306 | 587  | 3975  |
| Southern Interior Forest Region | 651    | 78  | 3186 | 111 | 1018 | 7   | 113 | 131 | 2065 | 7360  |
| Total                           | 871    | 229 | 5309 | 163 | 2741 | 66  | 196 | 444 | 3338 | 13357 |

**2. Block Status by District:**

Time: 2006-02-10 12:39:06PM

Userid: IDIR\USERID

Env: DBP01

**Criteria:**

Report by: District

Region: Coast Forest Region

District: All Districts

Licensee:

| District                                     | STATUS    |           |            |           |            |           |          |            |             |
|----------------------------------------------|-----------|-----------|------------|-----------|------------|-----------|----------|------------|-------------|
|                                              | APP       | BIP       | BIS        | DAC       | DFT        | REJ       | RTB      | SUB        | Total       |
| Campbell River Forest District               | 4         | 48        | 14         | 14        | 264        | 13        | 6        | 111        | <b>474</b>  |
| Chilliwack Forest District                   | 17        |           | 10         |           | 81         |           |          | 64         | <b>172</b>  |
| North Coast Forest District                  |           |           |            |           | 31         |           |          | 2          | <b>33</b>   |
| North Island - Central Coast Forest District | 2         |           | 63         | 2         | 192        |           |          | 282        | <b>541</b>  |
| Queen Charlotte Islands Forest District      | 20        |           |            |           | 37         |           |          |            | <b>57</b>   |
| South Island Forest District                 | 7         | 1         | 8          | 1         | 167        | 43        | 1        | 162        | <b>390</b>  |
| Squamish Forest District                     |           |           |            |           | 84         |           |          | 42         | <b>126</b>  |
| Sunshine Coast Forest District               | 12        |           | 70         | 1         | 123        |           |          | 23         | <b>229</b>  |
| <b>Total</b>                                 | <b>62</b> | <b>49</b> | <b>165</b> | <b>18</b> | <b>979</b> | <b>56</b> | <b>7</b> | <b>686</b> | <b>2022</b> |

**3. Block Status by District (Licensee entered):**

Time: 2006-02-10 12:39:06PM

Userid: IDIR\USERID

Env: DBP01

**Criteria:**

Report by: District

Region: Coast Forest Region

District: All Districts

Licensee: CANFOR

| District                                     | STATUS    |          |          |           |          |          |          |          |           |
|----------------------------------------------|-----------|----------|----------|-----------|----------|----------|----------|----------|-----------|
|                                              | APP       | BIP      | BIS      | DAC       | DFT      | REJ      | RTB      | SUB      | Total     |
| Campbell River Forest District               |           |          | 5        | 6         |          | 1        | 6        | 2        | 20        |
| Chilliwack Forest District                   | 7         |          |          |           |          |          |          |          | 7         |
| North Coast Forest District                  |           |          |          |           |          |          | 3        |          | 3         |
| North Island - Central Coast Forest District | 2         |          |          |           | 3        | 4        |          |          | 9         |
| Queen Charlotte Islands Forest District      | 2         |          |          |           |          |          |          |          | 2         |
| South Island Forest District                 | 7         | 1        |          |           |          |          |          |          | 8         |
| Squamish Forest District                     |           |          |          |           |          |          |          |          | 0         |
| Sunshine Coast Forest District               |           | 2        | 3        | 4         | 5        | 2        |          | 4        | 20        |
| <b>Total</b>                                 | <b>18</b> | <b>3</b> | <b>8</b> | <b>10</b> | <b>8</b> | <b>7</b> | <b>9</b> | <b>6</b> | <b>69</b> |

**4. Block Status by Licensee:**

Time: 2006-02-10 12:39:06PM

Userid: IDIR\USERID

Env: DBP01

**Criteria:**

Report by: District

Region: Coast Forest Region

District: Campbell River Forest District

Licensee:

| Licensee                           | STATUS    |          |          |           |          |          |          |          |           |
|------------------------------------|-----------|----------|----------|-----------|----------|----------|----------|----------|-----------|
|                                    | APP       | BIP      | BIS      | DAC       | DFT      | REJ      | RTB      | SUB      | Total     |
| A & A FIBRE LTD.                   |           |          | 5        | 6         |          | 1        | 6        | 2        | 20        |
| A & A TRADING LTD.                 | 7         |          |          |           |          |          |          |          | 7         |
| ABITIBI CONSOLIDATED<br>COMPANY OF |           |          |          |           |          |          | 3        |          | 3         |
| AINSWORTH LUMBER CO. LTD.          | 2         |          |          |           | 3        | 4        |          |          | 9         |
| ANDERSEN                           | 2         |          |          |           |          |          |          |          | 2         |
| APOLLO FOREST PRODUCTS<br>LTD.     | 7         | 1        |          |           |          |          |          |          | 8         |
| ARDEW WOOD PRODUCTS LTD.           |           |          |          |           |          |          |          |          | 0         |
| ASPEN PLANERS LTD.                 |           | 2        | 3        | 4         | 5        | 2        |          | 4        | 20        |
| <b>Total</b>                       | <b>18</b> | <b>3</b> | <b>8</b> | <b>10</b> | <b>8</b> | <b>7</b> | <b>9</b> | <b>6</b> | <b>69</b> |

**Assumptions**

- The report will be a Crystal Report. A PDF file will be generated by clicking a submit button similar to on the existing WASTE401 – Reports screen.
- Obsolete/expired districts and regions will not be included in the report.
- Region/district and licensee information will be derived from WASTE not FTA. That is WASTE\_ANNUAL\_PLAN.ORG\_UNIT\_NO and WASTE\_ANNUAL\_PLAN.CLIENT\_NUMBER not the org unit and client of the mark or license.

## 7. Deleting Reporting Units and Blocks with WASTE303 data

### Description and Scope of Required Changes

Reporting units are deleted on WASTE501 – Annual Plan. Currently, a reporting unit cannot have any associated blocks (assessment areas) if it is to be deleted. An error message will display indicating this if it is attempted. The user can then navigate WASTE101 – Block Details to remove the blocks. However, the message still displays and will prevent users from deleting the reporting unit after removing blocks if there are associated comments and/or sponsor information. This information is entered on WASTE303 – Submission Agreement. Since it is not possible to delete comments and sponsor information, users are unable to delete reporting units in these situations and a data fix is usually required.

Therefore, it has been requested that if a reporting unit has no associated blocks then any associated comments and/or sponsor information will be deleted automatically when a reporting unit is deleted on WASTE501.

A similar fix is required when blocks are deleted on WASTE101 – Reporting Unit Details. Sponsor records will be automatically deleted. Audit records (WASTE\_ASSESS\_AREA\_STS\_AUDIT) will also be automatically deleted without warning. Child blocks on WASTE104 will not be automatically deleted. However, an error message should indicate their existence is preventing the deletion of the parent block. Currently, a misleading message only states that stratum exist, even though all stratum may have already been deleted.

### Assumptions

- No warning message will be displayed if comments and/or sponsor information exists when deleting a reporting unit.
- This enhancement is to be included in version 1.10 except for the change to the error message regarding child blocks which will be included in version 1.11.

## **8. Add ability to update on WASTE101**

### **Description and Scope of Required Changes**

Currently, on the WASTE101 – Reporting Unit Details screen it is only possible to add new blocks. However, it is not possible to update the License, Cutting Permit, Timber Mark and Cut Block once it has been entered. Occasionally, when an incorrect License, Cutting Permit, Timber Mark and Cut Block has been entered, a data fix is necessary. This will become more likely with the addition of an enhancement to delay validation of License, Cutting Permit, Timber Mark and Cut Block until the assessment area is submitted to the district.

Therefore, it should be possible to update License, Cutting Permit, Timber Mark and Cut Block on WASTE101 – Reporting Unit Details. To accomplish this, an update button will be available for each block displayed on WASTE101. The security requirements for this button will be as follows:

1. Licensees should only be able to update on WASTE101 if the block is Draft or Rejected status.
2. District, Regional and Admin staff should only be able to update on WASTE101 if the block is in any status except if in a billing status, i.e. Ready to Bill, Billing in Progress, or Billing Issued.

### **Assumptions**

- WASTE104 - Multiple Timber Marks / Parent Block need not be changed. Updates of blocks/marks are already possible.
- Save New button will be changed to Save button. Cancel button will be added to the screen too.
- If the Update button is enabled then the Save button should be enabled too. But there may be situations where the Save button might be enabled but an Update button is not enabled. E.g. a block was created on behalf of the licensee.

## 9. Report changes due to Delay Validation until Submission enhancement

### Description and Scope of Required Changes

In CR19, there is an enhancement to delay the validation of the cut block, cutting permit, and timber mark until an assessment area is submitted to the district. This was enhancement was requested because licensees require the ability to create data based on Timber Marks/Cut Blocks that do not yet exist in FTA. An assumption was made in the analysis of this enhancement that no report changes would be required. During the development and testing of this enhancement, it became apparent that this assumption was incorrect and most reports in WASTE would require some modifications to accommodate this change.

In total, eight reports and subreports are impacted. The changes to each report are as follows:

#### WASTE 451

- Have to change output of CB/CP/TM from Waste\_Assessment\_Area table
- Have to change report filters to filter on CB/CP/TM or Draft\_(CB/CP/TM) fields

#### WASTE 451 (subreport)

- Have to change output of CB/CP/TM from Waste\_Assessment\_Area table

#### WASTE 452

- Have to change output of CB/CP/TM from Waste\_Assessment\_Area table
- Have to change PARTITION BYs to use CB/CP/TM or Draft\_(CB/CP/TM) fields
- Have to change report filters to filter on CB/CP/TM or Draft\_(CB/CP/TM) fields

#### WASTE 453

- Have to change output of CB/CP/TM from Waste\_Assessment\_Area table
- Have to change report filters to filter on CB/CP/TM or Draft\_(CB/CP/TM) fields

#### WASTE 453 (subreport)

- No Change required

#### WASTE 454

- Have to change output of CB/CP/TM from Waste\_Assessment\_Area table
- Have to change report filters to filter on CB/CP/TM or Draft\_(CB/CP/TM) fields

#### WASTE 455

- Have to change output of CB/CP/TM from Waste\_Assessment\_Area table
  - Have to change PARTITION BYs to use CB/CP/TM or Draft\_(CB/CP/TM) fields
  - Have to change SUMs to use CB/CP/TM or Draft\_(CB/CP/TM) fields
  - Have to change report filters to filter on CB/CP/TM or Draft\_(CB/CP/TM) fields
- \*\* May affect "Rate" Calculation as the CB is used to determine it.

#### WASTE 456

- Have to change output of CB/CP/TM from Waste\_Assessment\_Area table
- Have to change report filters to filter on CB/CP/TM or Draft\_(CB/CP/TM) fields

**WASTE 457**

- No Change required

**WASTE 458**

- No Change required

## **10. Disable Save Button for Deactivated and Billed Blocks**

### **Description and Scope of Required Changes**

For blocks (assessment areas) in DAC (Deactivated) and BIS (Billing Issued) status, no updates should be allowed. In other words, all save buttons will be disabled even for admin users on WASTE102, WASTE104, WASTE204, and WASTE205. In order to make any changes to blocks in BIS (Billing Issued) status it will be necessary to set the status to RBL (Rebill) status by cancelling the invoice and clicking the Rebill button. See CR19 for more details.

### **Assumptions**

- N/A

## 11. Dispersed and Accumulated Stratum with Zero Area

### Description and Scope of Required Changes

Both accumulation and dispersed stratum areas cannot equal 0 ha when volume is being reported, i.e. there are pieces entered on WASTE205 for the stratum. Currently, the system is allowing licensees to enter zero area. The block is then submitted and district staff often misses this. An edit will be added such that when a block is submitted and there are pieces in an accumulated or dispersed stratum with zero area, then the following error message will be presented to the user:

*There are dispersed or accumulated stratum that have no area. If there pieces in these stratum, then the stratum must be greater than zero to submit.*

Until the user enters an area greater than zero for the stratum(s) in error, they will be unable to submit the block.

### Assumptions

- The rule will not apply to Standing Tree stratum, i.e. zero area will be allowed with pieces
- The error message will not indicate which stratum is in error.
- The error message will not indicate how many stratum are in error.

## **12. Reset Blocks in Ready to Bill Status**

### **Description and Scope of Required Changes**

If a block is in RTB (Ready to bill) status, the District button should be available to Admin users. This will allow the block back to either Rejected or Approved status without a data fix.

### **Assumptions**

- This will only be available on WASTE101. No change required on WASTE104 since approving and rejecting is not done WASTE104.

## **13. Automatic Approval for Coast Annual Plan and Reporting Units**

### **Description and Scope of Required Changes**

Two changes are required:

1. If a reporting unit is submitted in an approved annual plan, then the reporting unit is automatically approved regardless of whether the district is coast or interior (Currently, RU's submitted in an approved annual plan is only automatically approved for interior districts).
2. If a coast annual plan is submitted, district no longer needs to approve it. All annual plans will be automatically approved. (Currently, only annual plans in interior districts are automatically approved).

### **Assumptions**

- N/A