What's New for Version 3.02.07 - Fall 2009

The following recent upgrades have been made to the ECAS application:

Category 1 - Fixes & business validation refinements

Welcome	As per Freedom of Information requirements, we added a paragraph of Privacy text to the Welcome screen.
ECAS30, 60	When a timber supply area (TSA) has been changed in FTA, allow the newer TSA to be retrieved and used for ECAS processing. Thus TSB (timber supply block) may have to be reset accordingly.
ECAS34	When printing a Coast submission, the specified operations section was not correctly printing destumping information from the screen. This has been fixed.
ECAS35	When refreshing an existing bridge row, the bridge built indicator was not refreshed correctly in the past. This has been fixed.
ECAS35	When submitting Coast submissions, validations were not using the correct ranges for log bridge validation. This has been fixed.
ECAS42	When printing a Coast submission, BCTS section was printing a blank section when submission was not a small business submission. This has been fixed.
ECAS43	When adding a specified operation of destumping as an attachment, the cross edit to the existence of the destumping specified operation cost was not functioning correctly. This has been fixed.
ECAS62	When printing an Interior submission with a TOA value of "Y", the value was not always printed correctly. This has been fixed.
ECAS63	In the fall 2007, the Biogeoclimatic Ecosystem Classification (BEC codes) dataset was re-modelled with an emphasis on correcting access for spatial data. ECAS now uses the correct tables.
ECAS63	When printing an Interior submission containing two BEC codes each at 50 %, the zone, subzone, variant information was not correctly printed. This has been fixed.
ECAS67	When subtotaling interior tabular roads on the screen, the sort order by road group, BGC zone, and road identifier was not always sorting the rows in the correct order. This has been fixed.
ECAS70	The wording for Cruise Compilation on the Interior attachment screen and report has been modified to include the text 'include ASCII files'.
ECAS84, 88	Numerous minor problems with adding and maintaining user ids within ECAS have been fixed. This includes removing users

	whom no longer have a role, removing users whom no longer work for the ministry, adjusting email addresses once a user id is defunct and expiring users in ECAS who no longer exist in ADAM.
ECAS84, 88	A fix was made to prevent the dropping of the default client location code for BCEID's. In rare instances, users were losing their default client location and were unable to access their submissions. This has been fixed.

Category 2 – Enhancements (user-friendliness)

ECAS05	Add new functionality that allows a copy of the 'submitted' submission sent to the district to be saved as a pdf file. This copy resembles the two reports in pdf landscape and portrait format. When the 'mark as received' button is pressed by a district reviewer, a copy of the submission as is at that exact point in time is made and emailed to TRIM. TRIM is a Total Records and Information Management system which allows for the storage of pdf files. At this time, only the first submission received by the district will be kept.
ECAS05	Add new functionality that allows regional reviewers to 'view' DCL (clarify by district status) submissions on their inbox default list.
ECAS30, 60	Show confirmed submissions with a status of confirmed (CON) instead of a blank status when viewing them on the Reference screens.
ECAS40	Add new functionality to show total road length to 3 decimal positions. Previously 3 decimals ('to the metre') road lengths were shown on the ECAS38 Road Reconstruction Screen and ECAS39 End Haul Screen. The roll-up to the ECAS40 Detailed Engineering Screen only showed 2 decimals. This has been adjusted.
ECAS84	Add new functionality that allows an administrator to include or exclude expired ECAS users when searching on the User search screen.
ECAS96	When printing comments associated with a submission, add informational details in a title block. Details include timber mark, effective date, ecas id, and client number etc.

Category 3 –Policy upgrades

COAST

INTERIOR

Category 4 –DTD updates

INTERIOR	Note that this policy change has been future dated - the software has been installed with a deferred effective date to prevent activation.
	
	 The following list summaries the changes for DTD/XML:
	 • New Stand Rate Eligibility Code for coniferous and deciduous (future policy) **OPTIONAL**
	 • Valid codes are :
	    ○ S – Sawlog grades
	    ○ A- All Log grades
	    ○ N – No grades
	
	 <pre><!ATTLIST ref-info
	  timber-mark CDATA #REQUIRED
	  reference-timber-mark CDATA #IMPLIED
	  forest-district CDATA #REQUIRED
	  timber-supply-block CDATA #IMPLIED
	  rate-calculation-method (CVP | MPS) #REQUIRED
	  appraisal-type (N | R) #REQUIRED
	  point-of-appraisal-code CDATA #IMPLIED
	  comparative-cruise (Y | N | y | n) "N"
	  salvage (Y | N | y | n) "N"
	  conif-stand-rate-elig-code (A | S) "S"
	  decid-stand-rate-elig-code (A | S | N) "N"
	></pre>

COAST	Note that this policy change has been future dated - the software has been installed with a deferred effective date to prevent activation.
	
	 The following list summaries the changes for DTD/XML:
	 • New Stand Rate Eligibility Code for coniferous and deciduous (future policy) **OPTIONAL**
	 • Valid codes are :
	    ○ S – Sawlog grades
	    ○ A- All Log grades
	    ○ N – No grades

```
<!ATTLIST ref-info
  admin-district CDATA #REQUIRED
    timber-supply-block CDATA #IMPLIED
    appraisal-type (N | R) #REQUIRED
    single-tree-selection-cruise-grades (Y | N | y | n) "N"
    single-tree-selection-volume CDATA #IMPLIED
    second-growth-coniferous-volume-greater-than-80pct
        (Y | N | y | n) "Y"
    second-growth-coniferous-volume CDATA #IMPLIED
    standard-error-pct CDATA #IMPLIED
    rate-calculation-method (CVP | MPS) #REQUIRED
    initial-merchantable-area CDATA #IMPLIED
    poa-distance CDATA #IMPLIED
    conif-stand-rate-elig-code ( A | a | S | s) "S"
    decid-stand-rate-elig-code ( A | a | S | s | N | n) "N"
>
```

Category 5 –ESF updates

Interior	Note that this policy change has been future dated - the software has been installed with a deferred effective date to prevent activation.

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The following list summaries the changes for ESF Schemas:
- New Stand Rate Eligibility Code for coniferous and deciduous (future policy) **OPTIONAL**
- Valid codes are :
    - S – Sawlog grades
    - A- All Log grades
    - N – No grades

```
 </sequence>
      <attribute name="timber-mark" type="mof:AlphaNumeric6"
use="required"/>
      <attribute name="reference-timber-mark"
type="mof:AlphaNumeric6" use="optional"/>
      <attribute name="aac" type="mof:NonNegativeInteger9D"
use="optional"/>
      <attribute name="forest-district" type="mof:AlphaNumeric3"
use="required"/>
      <attribute name="timber-supply-block"
type="mof:AlphaNumeric3" use="optional"/>
      <attribute name="rate-calculation-method"
type="mof:AlphaNumeric3" use="required"/>
      <attribute name="appraisal-type" type="mof:AlphaNumeric1"
use="required"/>
      <attribute name="point-of-appraisal-code"
type="mof:AlphaNumeric4" use="optional"/>
      <attribute name="comparative-cruise" type="boolean"
default="false"/>
      <attribute name="salvage" type="boolean" default="false"/>
      <attribute name="conif-stand-rate-elig-code"
type="mof:AlphaNumeric1" use="optional"/>
      <attribute name="decid-stand-rate-elig-code"
type="mof:AlphaNumeric1" use="optional"/>
    </complexType>
```

Coast	Note that this policy change has been future dated - the software has been installed with a deferred effective date to prevent activation.
	The following list summaries the changes for ESF Schemas:
	• New Stand Rate Eligibility Code for coniferous and deciduous (future policy) **OPTIONAL**
	• Valid codes are :
	○ S – Sawlog grades
	○ A- All Log grades
	○ N – No grades

```
</sequence>
     <attribute name="admin-district" type="mof:AlphaNumeric3"
use="required"/>
     <attribute name="timber-supply-block"
type="mof:AlphaNumeric3" use="optional"/>
     <attribute name="appraisal-type" type="mof:AlphaNumeric1"
use="required"/>
     <attribute name="single-tree-selection-cruise-grades"
type="boolean" default="false"/>
     <attribute name="single-tree-selection-volume"
type="mof:NonNegativeInteger7D" use="optional"/>
     <attribute name="second-growth-coniferous-volume-greater-
than-80pct" type="boolean" default="true"/>
     <attribute name="second-growth-coniferous-volume"
type="mof:NonNegativeInteger7D" use="optional"/>
     <attribute name="standard-error-pct" type="mof:Decimal4D1d"
use="optional"/>
     <attribute name="initial-merchantable-area"
type="mof:Decimal4D1d" use="required"/>
     <attribute name="poa-distance"
type="mof:NonNegativeInteger4D" use="optional"/>
     <attribute name="conif-stand-rate-elig-code"
type="mof:AlphaNumeric1" use="optional"/>
     <attribute name="decid-stand-rate-elig-code"
type="mof:AlphaNumeric1" use="optional"/>
     </complexType>
```

Category 6 –Tech spec/documentation updates

Updated resultant from the changes above. All documentation can be accessed from the ECAS Project website, http://www.for.gov.bc.ca/hva/ECAS/index.htm .

Category 7 – Online Help updates

1) Future policy – Stand Rate Eligibility Code
2) Saving a copy of submission as .pdf files in TRIM
3) Detailed engineering ECAS40 screen shows road totals to 3 decimals
4) Region view DCL submissions
5) Include/exclude expired user ids from searches
6) Show CON status on reference screens
7) Partial cut percent on Interior Cruise/Tree to Truck screen corrected to 90 from 99
8) Newer wording for Interior Cruise comp attachments

9) Correction of TOA from Total Obligation Adjustment to Tenure Obligation Adjustment
10) Addition of privacy text on Welcome screen
11) Include missing point of appraisal on ECAS41 Cutting Authority Screen
12) Correction of RFT wording from Registered Forest Technician to Registered Forest Technologist
13) Correction of cubic metres in volume for Coast Reference screen
14) Correction of crib height ranges for Coast Bridges
15) Removal of Expiry date for Coast and Interior BCTS sections