What's New for Version 2.16.03 - August 2008

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

Category 1 - Fixes & business validation refinements

ECAS64 Log Transportation/Administration Screen	Correct spelling of licensee from licencee to licensee in the question is Is Basic Silviculture required?

Category 2 – Enhancements (user-friendliness)

Category 3 –Policy upgrades

COAST

ECAS34	Specified Operation EBM has been added effective June 1, 2008

INTERIOR

Interior Points of Appraisal	The following interior points of appraisal will no longer be active on the specified dates: • BOBA Boston Bar Expires on 2009-06-30 • CARN Carnaby Expires on 2010-02-24 • LSCK Louis Creek Expires on 2008-07-31 • TAYL Taylor Expires on 2008-07-31
IAM 2008	The new IAM 2008 Policy came into effective on July 1, 2008. The following changes took place: • Rename Total Net Cruise Area to Net Merchantable Area on ECAS63 Cruise/Tree to Truck screen • Add new field Net Area to be Reforested on ECAS63 Cruise/Tree to Truck screen • Addition of Lodgepole Pine Volumes for Harvest Methods of Helicopter Clear Cut and Helicopter Partial Cut on ECAS63 Cruise/Tree to Truck screen • Truck Haul Method code and Truck Haul Primary Cycle Time are no longer mandatory fields (on screen and also submit validations) • Rename Number of Pipeline Crossings to Number of Single Pipeline Crossings on ECAS68 Other Development screen • Add new field Number of Multiple Pipeline Crossings to ECAS68 Other Development screen

	• New edits for Stabilizing required indicator on ECAS67 Tabular Roads. This includes:
	  1. If stabilizing data is entered, stabilizing required indictor is mandatory (must be Y or N, cannot be null)
	  2. If stabilizing required indicator is Y then all 3 stabilizing data fields must be entered (stabilizing length, material type and haul distance)
	  3. If stabilizing required indicator is N then stabilizing data fields may be null (can enter data or leave blank)
	  4. If stabilizing required indicator is filled in, then stabilizing data fields may be null
	• On transfer to GAS, if stabilizing required indicator is Y and road group is 3,6,7,8 or 9, then transfer all stabilizing data (stabilizing length, material type and haul distance) including stabilizing required indicator
	• On transfer to GAS, if stabilizing required indicator is Y in and road group is 2,4,5,10,11 or 12, then transfer stabilizing required indicator and stabilizing length
	• On transfer to GAS, if stabilizing required indicator is N in and road group is 2,4,5,10,11 or 12, then transfer stabilizing required indicator only

Category 4 –DTD updates

IAM 2008	The following list summaries the changes for DTD/XML: • Rename existing number of pipeline crossings to number of single pipeline crossings • Add new field number of multiple pipeline crossings • Rename exist total net cruise area to net merchantable area • Add new field net area to reforest • Allow Lodgepole pine volumes on helicopter clear cut and helicopter partial cut harvest methods • Remove mandatory requirement for Truck Haul Method code • Remove mandatory requirement for Truck Haul Primary Cycle Time The following sections of the DTD are affected and the before and after details are shown below: • Other development section • Cruise Info section • Log Trans

```
<!-- other-development -->
<!ELEMENT other-development (allocated-development?,
engineered-development?)>
<!ATTLIST other-development
fencing-distance CDATA #IMPLIED
num-cattle-guards CDATA #IMPLIED
number-pipeline-crossings CDATA #IMPLIED
>

<!-- other-development -->
<!ELEMENT other-development (allocated-development?,
engineered-development?)>
<!ATTLIST other-development
fencing-distance CDATA #IMPLIED
num-cattle-guards CDATA #IMPLIED
num-single-pipeline-crossings CDATA #IMPLIED
num-multiple-pipeline-crossings CDATA #IMPLIED
>


<!-- cruise-info -->
<!ELEMENT cruise-info (species-volume+, insect-damage-type-
volume*, support-centre, tree-to-truck*)>
<!ATTLIST cruise-info
 total-net-cruise-area CDATA #IMPLIED
obligatory-deciduous-volume CDATA #IMPLIED
sampling-error-pct CDATA #IMPLIED
cp-avg-vol-per-tree CDATA #REQUIRED


<!-- cruise-info -->
<!ELEMENT cruise-info (species-volume+, insect-damage-type-
volume*, support-centre, tree-to-truck*)>
<!ATTLIST cruise-info
net-merchantable-area CDATA #IMPLIED
net-area-to-reforest CDATA #REQUIRED
obligatory-deciduous-volume CDATA #IMPLIED
sampling-error-pct CDATA #IMPLIED
cp-avg-vol-per-tree CDATA #REQUIRED


<!ATTLIST tree-to-truck
appraisal-method-code CDATA #REQUIRED
harvest-system-code (P | C) #REQUIRED
volume-to-be-harvested CDATA #REQUIRED
lodgepole-pine-volume CDATA #IMPLIED
hemlock-volume CDATA #IMPLIED
spruce-volume CDATA #IMPLIED
bgc-zone-code CDATA #REQUIRED

    NOTE Lodgepole-pine-volume now valid for Helicopter


<!-- log-trans -->
<!ELEMENT log-trans EMPTY>
<!ATTLIST log-trans
```

	truck-haul-method-code (O | H) #REQUIRED truck-haul-primary-cycle-time CDATA #REQUIRED truck-haul-secondary-cycle-time CDATA #IMPLIED water-transport-code CDATA #IMPLIED water-transport-tow-distance CDATA #IMPLIED <!-- log-trans --> <!ELEMENT log-trans EMPTY> <!ATTLIST log-trans truck-haul-method-code (O | H) **#IMPLIED** truck-haul-primary-cycle-time CDATA **#IMPLIED** truck-haul-secondary-cycle-time CDATA #IMPLIED water-transport-code CDATA #IMPLIED water-transport-tow-distance CDATA #IMPLIED

Category 5 –ESF updates

IAM 2008	

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

Updated resultant from the changes above. All documentation can be accessed from the ECAS Project

1) Stabilized Indicator on Tabular Road for Interior – many changes to edit rules and GAS transfer
2) Single/Multiple Pipeline Crossings for Interior Other Development
3) Renaming of Net Merchantable Area for Interior Cruise Information
4) Addition of new Net Area to be Reforested for Interior Cruise Information
5) Addition of Lodgepole Pine Volume for Helicopter Clear Cut and Partial Cut
6) Correction of Licensee spelling
7) Non-mandatory Truck Haul Method on Log Transportation
8) Non-mandatory Primary Cycle Time on Log Transportation