HLPO Steering Committee

Conference Call Meeting Minutes October 27, 2015, 9:30am

Present:	Ian Parfitt, Peter Lewis, Richard Marchand, Frances Swan, Beth Mcleod, Karl
	Sommerfeld & Julie Castonguay
Chair/scribe	Julie Castonguay

I. Rotating Scribe

The suggestion to adopt a rotating scribe for each meeting was unanimously accepted. Two rules:

- 1) The assigned scribe is responsible to find a replacement if planning not to attend the meeting.
- 2) Produce and distribute the minutes within a week of the meeting.

Action item 1: Julie to create roster of scribe for each meeting- see below

Rotating Scribe Roster:

- 1) Interfor: Richard Marchand
- 2) Wynnwood: Karl summerfeld/ Matt Maddess
- 3) BCTS: Kathy Howard
- 4) Atco: Craig Stemmler
- 5) Kalesnikoff: Corey Kuromi
- 6) Slocan Community forest: Tom Bradley
- 7) Nakusp Community forest: Frances Swan
- 8) Julie Castonguay

II. Review September 17th meeting minutes and associated action items

Discussed Suite tools, "How to" information to include OGMA addition and deletion instructions and cutblock update instructions. Review and revised "help" button.

Make sample OGMA shape file available to review all the required data fields.

Action item 2: Ian to include all instructions (OGMA addition/deletion, cutblock update and OGMA shape file data field requirements) under the "help" icon.

III. CFLB netdown definition

Same CFLB definition for IPAC, 2013, 2015 and 2015t versions however, SI 7 logic has moved to the bottom of the decision tree logic for 2015t version. Differences between the CFLB versions are: different script, different data base and different depletion layers. All versions removes all NP within and outside THLB.

Proposing to adopt 2015t version (latest version).

<u>Action item 3</u>: Ian to include a definition page in the spreadsheet explaining the difference between all the CFLB versions.

Action item 4: Suite users to review surplus/deficit spreadsheet (surplus All4.xlsx) based on few different CFLB definitions (review 2015 and 2015t). Review if version 2015t is more accurately reflecting reality?

IV. User issues (new standing agenda item)

Discussed issue related to downloading overlay following cutblock update.

Action item 5: Ian to review/investigate the above issue and discuss at next meeting

V. Boundary UWR

The Boundary UWR Gar order is lacking clarity therefore implementing this GAR order in the suite is proven challenging. Incorporating Boundary GAR order in the suite is 75% complete. More script revisions needed from Ron Fretwell and Randy Waterhouse.

VI. Suite tools

Cutblock update and OGMA tools are working.

No functionality to address sensitive LU/BEC nearing deficit. It appears to be current practices to contact licensees who share an LU/BEC when it is nearing deficit. Annual update will capture new harvesting and update OGMA and UWR surplus/deficit numbers.

VII. Annual subscription & budget update

Discussed that a flat rate of \$500 per LU report will be charged for individual request from nonsubscribing licensees or contractors.

Adjourned: 2:50am

Next meeting: November Thursday 26th 1:30pm, Scribe: Richard Marchand

HLPO Project Status – Ian Parfitt, SGRC

Oct 27, 2015

Financial Summary

In the current period Sept 1 – Sept 30, 2015, \$4,017.50 was spent on services. When the carry forward debt is considered, we have spent \$29,451.45 so far this calendar year. Last year subscriptions generated \$14,773.15: this year we have signed agreements for \$27,791.90. We have also invoiced Ron Fretwell \$1,000 for services related to the Boundary UWR contract with Peter Lewis. We anticipate a further \$500 in subscriptions this year, providing a total budget of \$29,291.90. See HLPORS_Financials_31Aug2015.xlsx for more information.

Subscription Agreements

The 2014 subscription agreement was updated for 2015 and sent to most licensees in Kootenay Lake and Arrow. FLNRO, BCTS, Kalesnikoff, WynnWood, Interfor, NACFOR and Atco have signed agreements.

The subscription agreement is under review by Selkirk's lawyer and we can expect some clarifications and changes to the agreement structure for 2016.

Depletion Process

Depletion for Kootenay Lake, Arrow, Boundary TSAs is complete: QA is ongoing. The five separate layers derived from different sources (VRI, results openings, results forest cover, TFL 8, TFL 23) have been combined into a single layer (this is provided in the latest QA package noted below).

Resultant Process

We have now completed scripts for development of all 3 resultants. The Boundary Resultant has been customized to include attributes required to drive the Boundary UWR model as per the GAR order. In Sept (and Oct) we've spent time improving the overlay processes so that the linework of inputs is less affected in the output than previously was the case.

Resultant for Kootenay Lake and Arrow is complete

- Resultant overlay created, CFLB netdown has been calculated
- This process included updating resultant with variable road buffers and interpreting TFL 23 licensee data for resultant VRI attributes (TFL 23 data from 2012 had projected age and height info adjusted to current date)
- Depletion layer has been applied to Kootenay Lake and Arrow resultant
- New Kootenay Lake and Arrow resultants have been used to create biodiversity reports (both standard and BCTS) and UWR reports using the web application
- External QA work on the biodiversity reports has been done by Peter Lewis, Qiong Su, Kathy Howard, and Richard Marchand.
- Arrow BCTS reports were missing LU name: this has been corrected.

Resultant for Boundary

- Boundary resultant was updated with the depletion layer
- Biodiversity report complete
- Ungulate model attributes developed in coordination with Peter and Ron

We have delivered the resultant with UWR attributes to Ron and await his review and model.

<u>ftp://ftp.sgrc.selkirk.ca/HLPO/HLPO Resultant QA 20150828.zip</u> If it asks for a Username and Password, both are sgrc

<u>QA:</u>

By way of an internal QA, we calculated values for each LU using two different netdown methods. We didn't like the way the overlay analysis functions were creating slivers in some cases so we modified the algorithm to better retain the input feature line quality in the output resultants.

Update Tool:

Ian D. has done some work to ensure the update tool is working with the latest resultants & is running smoothly.

Notes:

Ian Dennis' contract has been extended to the end of November which we feel will be sufficient to complete the Boundary resultant and revise Kootenay Lake and Arrow resultants as required by the QA process.