

Coastal Technical Advisory Committee Meeting Minutes

Coastal TAC Meeting Minutes

November 29, 2012

Members attending: Annette van Niejenhuis (chair), Michael Stoehr, Dave Kolotelo, Tim Crowder, Diane Douglas, Charlie Cartwright, Bob Merrell, Bevin Wigmore (new member), Lisa Meyer

Regrets: Sally Aitken, John King, John Russell, Joe Webber, Chang-Yi Xie, Alvin Yanchuk, Nick Ukrainetz (new member)

Guests: Susan Zedel, Lee Charleson, Jack Woods, Brian Barber, Andy Benowicz

Minutes: Lee Charleson and Susan Zedel

1. *Welcome from Annette*

Introductions and introductory comments

2. *FGC Conflict of Interest Guidelines*

- Copies of the guidelines were provided and used as a reference for discussion
- Discussion was held on topics regarding communication on OTIP results (not enough information forthcoming), review process is handicapped when knowledgeable people leave the room, and lobbying for a project.
- Conclusion regarding breeders presence for discussion, it is reasonable that breeders are used as resources and technical support in discussions during OTIP reviews. Agreed upon process is that following presentation, discussion and questions the breeder leaves the room for further discussion and budget recommendations.
- Share information in advance of species meetings
- Tree improvement and breeding work specifically, is clearly identified as a high priority and high profile item by government (ie as was reported in the summer's Mountain Pine Beetle Timber Supply report).

3. *OTIP – revised definitions*

- application changes.
 - i) The OTIP Eligibility Review Committee recommends that category 327 orchard management be removed from OITP eligibility. But some former category 327 activities like replacement ramet maintenance will remain eligible although it is now located under category 323.
 - ii) CP is removed from category 325, while the category is retained for SMP alone.
 - iii) Technical support. OTIP proposals identified as technical support will be submitted to the new Biotech group for assessment.

Coastal Technical Advisory Committee Meeting Minutes

- application quality

More care is needed in proposal writing, it is more than a cut and paste exercise. Relevant information, not more information, is needed in an application.

- required reports

Quarterly reporting for the 2nd, 3rd and final quarters are required.

Post summary technical reports on FGC's website (on CTAC's page or the publication page if appropriate)

4. TAC Reports

The following committee activities were reported:

- Genetic conservation TAC by Dave Kolotelo
- Extension TAC by Diane Douglas
- Pest Management TAC by Tim Crowder
- Decision Support TAC by Susan Zedel.
- Seed Transfer TAC by Lee Charleson. **Post the ministry genecology strategy document on STTAC's website.**

5. FGC Report

- Report by Jack Woods.

6. CTAC Membership – FNABC, Others

- New CTAC members are Bevin Wigmore, FNABC representative and Nick Ukrainetz.

Action item: Jack and Annette: consider representation from a pathologist. Rona Sturrock was suggested.

7. OTIP Eligibility, Business Plan Review

- Fdc – SPU 01, SPU 19, SPU 31

Action item: For SPU 01 add selfing to technical support category 350, Comment: Research at UBC (Yousry) indicate significant selfing in orchard Fdc seedlots, may need further work.

Action items: For SPU 01 add nursery issues. Comment: Sylvia L'Hirondelle has been studying some relevant nursery issues - storability, cold hardiness, etc.

Action item: For SPU 01. Bevin Wigmore will send three nursery issues ranked by priority to Michael Stoehr. Michael will work with Sylvia for proposal development.

Action item for SPU 31: Remove category 326 induction. Comment: Keep SMP in case Canfor wants to manage and collect from orchard 116, but induction should be removed.

Coastal Technical Advisory Committee Meeting Minutes

Action item for SPU 31: Needs more follow-up to see if more ramets are actually needed.

- Cw – SPU 02. No changes. There was discussion on pollen contamination for Cw. It is currently not reported but now that gain is increased it should be considered. Saanich Cw seed orchard is deemed redundant but under the new OTIP eligibility guidelines the review committee may reconsider the redundancy assessment. Redundancy status may change between years if seed supply is low.
- Hw – SPU 03, SPU 24. No changes.
For SPU#3. New Breeding Values will be released in January 2013. If Genetic Worth for Growth will increase by +5 or more, Hw M Low orchards may be eligible for OTIP.

Action item: Annette. Assess the ability and /or appropriateness to use seed germination as well as GW when filtering seed supply for seed with resin vesicles.

- Ss – SPU 06. No changes.

Action item: Susan Zedel. Check heritage of parent trees in orchard YPP144; are there any parent trees from QCI?

- Pw – SPU 08. No changes.
- Yc – SPU 11. No changes. There was discussion on seed orchard capacity, if considering the installation of a Yc seed orchard, note the establishment is ineligible for OTIP funds as it would be a new orchard.

*if significant quality boosts are indicated in the proposal, review committee may support additional activities

- Other
Discussion on red alder. Is the proposed orchard for improved seed? And does FGC approve red alder?
Chang-Yi is putting in new progeny tests for red alder to get better GW estimates.

Action item: Lisa. Send the species plan and orchard size information for red alder to Jack for inclusion in the business plan.

8. OTIP Eligibility Recommendation - Vote

Motion was made to accept eligibility table as discussed by Dave Kolotelo. Seconded by Lisa Meyer. Approved.

Coastal Technical Advisory Committee Meeting Minutes

9. Other Business

- Frequency of seed germination testing – Dave Kolotelo

Action item: CTAC and ITAC members work with Dave on addressing the issue of frequency for old genetics class B seed germination testing.

- Reminder about the joint association conference July 22-25, 2013, Forest Genetics 2013 www.forestgenetics2013.ca
- Consider using the online seed and seedling discussion board, SeedTalk https://spc-flnr.gov.bc.ca/SEED_TALK/SitePages/Home.aspx , initiated by Susan Zedel on behalf of Decision Support Advisory Committee.
- Annette was thanked for organizing the coffee and lunch.

Meeting closed at 4 p.m.