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Montreal Process 14th TAC meeting work programme

Dr Tim Payn

Convenor, Montreal Process Technical Advisory
Committee



TAC task – soil and water

10. Water in Relation to the Montreal Process Criteria and Indicators.

- The Working Group asked the Technical Advisory Committee *to identify appropriate indicators and mechanisms that provide a stronger foundation for describing how sustainably managed forests conserve soil and water resources and related services and functions.* The MPWG asked the TAC to present a report 90 days before the 23rd MPWG meeting (i.e report complete by 1st week April 2013).

Outcomes from 13th TAC meeting, Suzdal, Russia

Soil and Water

- Identified 14 soil and water ‘issues’
 - Condensed into 3 clusters
 - Organic improvements to the existing soil and water indicators to improve ‘story telling’ ability
 - Gap filling in the indicator set – especially related to Forest Ecosystem Services
 - Recognition of soil and water as a cross sectoral issue, and integration of forests with other sectors

Agenda

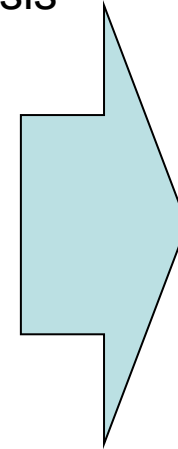
- Accounting for land use change, forest type, and spatial components in the C&I - Australia
- Forest Ecosystem services – development of new indicators – Japan, TAC Convenor
- Drivers:Pressure:State:Impact:Response framework – New Zealand
- International steepland workshop design and planning - Convenor
- Forest soil and water fact sheet development planning - USA
- Joint Communications developments – USA, New Zealand
- Format of TAC report - Convenor

Key context points

- MP C&I has focussed traditionally on the ‘forest footprint’
 - State of the forests
- Increasingly forests are being seen in the context of the wider environment
 - Multi sectoral viewpoints
- New questions are being asked of forest data
 - Effects of the forest on the wider environment
- ***Key Question: Can the MP C&I accommodate these new questions?***
- ***If not: what changes or enhancements do we recommend***

Common goal

- Gap Analysis
 - Are there any indicator gaps?
 - Use DPSIR framework in gap analysis
 - Use MEA Ecosystem framework in gap analysis
- Gap filling
 - What new indicators if any do we need?
- Existing Indicator improvements
 - Technical notes
 - Land use change
 - Scaling
 - Planted vs natural forests
 - Spatial components
- Dialogue and communication
 - Fact sheets



Answering all new and existing questions

What we will discuss – key points from agenda items

- Accounting for land use change etc – Andrew Wilson
- Forest Ecosystem Service Indicators - Satoru Miura/Tim Payn
- DPSIR frameworks – Tim Barnard
- Forest Soil and Water fact sheets – Peter Gaulke

Outcomes from the meeting

- To have recommendations for the Working Group that include:
 - Agreement on scope of required modifications to the technical notes
 - Agreement on any new indicators required to improve our ability to tell the soil and water story
 - Agreed next steps regarding fact sheets
 - Agreed post meeting responsibilities to develop final report to the MPWG
- To have shared experiences and collectively learnt more

Does indicator 6.1.c in its current form adequately represent the information required to tell the soil and water story or does it need to be expanded to more explicitly present soil and water information