

From: Edie Sonne Hall <edieshall@outlook.com>
Sent: Tuesday, September 25, 2018 11:40 AM
To: DAUGHERTY Peter * ODF
Cc: Elaine Oneil
Subject: A Science Context for Forest Sector Carbon Mitigation in Oregon
Attachments: Forest Carbon Accounting Scientist letter to JICCR Sept 24.pdf

Follow Up Flag: Follow up

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Good morning Peter

We are attaching a letter that was sent yesterday to Oregon's Joint Interim Committee on Carbon Removal. It is signed by 19 PhDs with vast experience in forest carbon accounting and life cycle assessment.

We believe that our letter will help address some of the misinformation that is being passed around Oregon (e.g. forests are #1 source of GHG emissions) and give support for Oregon's state inventory project that you are leading under the Forest Carbon Advisory Stakeholder Group. We would also like to open the door to offering guidance on any discussions of life cycle assessment of Oregon's forest sector.

Both Elaine and I will be at the Society of American Foresters conference next week and we'd be very happy to meet with you to discuss further. Edie will be leading a learning session on Harvested Wood Product carbon accounting, which will include an overview of different ways to account for HWP carbon (retrospective (e.g. historical/IPCC/EPA method) and forward-looking (e.g. 100-year method/CAR forest offset protocol/GHG Protocol). Elaine will be speaking to the methodological challenges of expanding attributional LCA to the landscape level. Bruce Lippke, President Emeritus of CORRIM, will be discussing history of CORRIM and how the integration across all phases of the product life cycle are needed to identify the best alternatives for implementing a carbon negative approach to wood utilization.

Please let us know if there is a time we can connect. Would you be free some time on Thursday afternoon/early evening?

Thanks so much and please let us know if you have any questions.

Edie and Elaine
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----- Forwarded message -----

From: Elaine Oneil <elaine@corrim.org>

Date: Mon, Sep 24, 2018 at 3:53 PM

Subject: A science Context for Forest Sector Carbon Mitigation in Oregon

To: <sen.petercourtney@oregonlegislature.gov>, <Rep.TinaKotek@oregonlegislature.gov>

Cc: <Kristen.Sheeran@oregon.gov>, <Sen.CliffBentz@oregonlegislature.gov>,
<Sen.MichaelDembrow@oregonlegislature.gov>, <Rep.KarinPower@oregonlegislature.gov>,
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<Rep.JohnLively@oregonlegislature.gov>, <Rep.EWernerReschke@oregonlegislature.gov>,
<Rep.RichVial@oregonlegislature.gov>

Dear Senator Courtney and Representative Kotek, Co-Chairs of the Joint Interim Committee on Carbon Reduction and Committee Members, Co-Vice Chair Senator Bentz, Co-Vice Chair Senator Dembrow, Co-Vice Chair Representative Power, Co-Vice Chair Representative Brock Smith, Senator Beyer, Senator Girod, Senator Olsen, Senator Steiner Hayward, Representative Helm, Representative Lively, Representative Reschke, and Representative Vial

As a follow-up to my recent presentation at the Oregon Coastal Caucus Economic Summit, please find attached a letter directed towards yourselves as members of Oregon's Joint Interim Committee on Carbon Reduction. The letter and background information speaks to the complexities inherent in incorporating the forest sector into any carbon mitigation strategy. The letter has been co-signed by 19 internationally respected forest carbon specialists from across the country including several members of the science team that developed Managing Forests Because Carbon Matters, and past and current board members of CORRIM, a multi-institution research consortium that has been conducting scientific evaluations of the environmental performance of wood products and the forest sector since 1996. We believe the science and carbon accounting protocols we have summarized for your review will provide useful background for your upcoming decisions regarding carbon reduction strategies that would work in the Oregon context.

As Director of Science and Sustainability for CORRIM, I would be delighted to answer any further questions you may have, or provide direction to where more detailed information can be found on forest sector carbon accounting in the Pacific Northwest.

All best wishes as you navigate your way through a complex and challenging policy topic.

Sincerely,

Elaine Oneil, PhD

Director of Science and Sustainability

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