

STAFF REPORT

Agenda Item No.:	2
Work Plan Title:	Emerging and Overarching Issues
Presentation Title:	Carbon Sequestration in Oregon's Forests
Date of Presentation:	June 6, 2018
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SUMMARY

This agenda item provides the Board of Forestry a presentation from Angus Duncan, Chair of the Oregon Global Warming Commission, on preliminary estimates of carbon stored in Oregon's forests provided by members of the Forest Carbon Task Force. Dr. Andrew Yost will present upcoming work with the Forest Inventory and Analysis (FIA) Program of the United States Forest Service, Pacific Northwest Research Station to produce an Oregon forest ecosystems carbon report.

CONTEXT AND BACKGROUND

The Forest Carbon Task Force was organized by the Oregon Global Warming Commission to provide estimates of the storage and flux of carbon in Oregon's forests. The Task Force met three times in 2017 with the FIA representatives providing preliminary estimates of carbon in live and dead trees, forest floor, and soil in Oregon's forests. Subsequent analysis to approximate the amount of carbon in other forest pools based on the preliminary FIA carbon estimates was conducted by an Oregon State University representative on the Task Force, Dr. Mark Harmon. Angus Duncan's presentation will focus on the major features of this analysis.

Oregon Department of Forestry is now working with the Office of Carbon Policy in the Department of Administrative Services, established in the 2018 Legislative session (Section 173 HB5201), in a partnership with FIA to produce an Oregon Forest Ecosystems and Harvested Wood Products Report. This report will include the full FIA analysis of carbon in Oregon's forests and provide estimates for the major pools of carbon by ecoregion and ownership. To kick off the project, the Carbon Policy Office hosted a meeting with stakeholders on May 11, 2018. Stakeholders will provide critical reviews of proposals and reports as well as input on various aspects of the analyses that should be considered. Upon completion, ODF staff will present the findings of the report to the Board.

RECOMMENDATION

- This agenda item is for information only.

NEXT STEPS

- Work closely with FIA to complete the Forest Ecosystems Carbon Report and Harvested Wood Products Report.

ATTACHMENTS

- (1) Executive Summary of the CA AB1504 report.

For the full report:

http://bofdata.fire.ca.gov/board_business/binder_materials/2017/dec17/full/full_14.1_ab_1504_california_forest_ecosystem_and_harvested_wood_product_carbon_inventory_2006_-2015.pdf