

Carbon and Forest Management Work Group

## **Understanding the Proviso**



November 8, 2023, 9 am – 12:00 pm

## The Budget Proviso: Purpose

Passed in the 2023 legislative session as part of the 2023-25 biennium Capital Budget (2023 c 474 §3130), the purpose of the proviso is to examine the relationship between forest management and carbon sequestration (absorption) and storage in DNR-managed forests.







## The Budget Proviso: Goals

Collaborate on approaches to DNR forest management in the context of the following goals:

- Conserve and manage older, carbon-dense, structurally complex forest stands located on DNRmanaged lands;
- Increase carbon sequestration and storage in forests and harvested wood products from DNRmanaged forestlands;







## The Budget Proviso: Goals, Continued

- Generate predictable beneficiary revenue;
- Maintain timber supplies that support local industry; and
- Address economic needs in rural counties.







## Focus on Western Washington

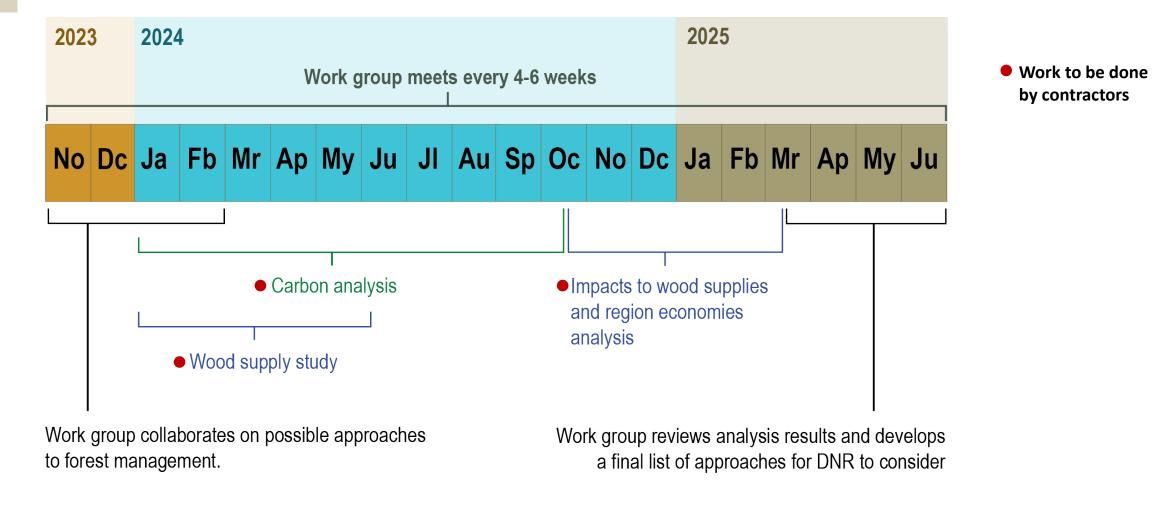
- Focus on state trust lands west of the Cascade Crest.
- Management approaches
  for state trust lands
  located east of the
  Cascade Crest will be
  developed if time and
  funding allows.







## **Project Timeline**







## Step One: Develop Possible Approaches

The work group will collaborate on approaches to forest management in the context of the goals mentioned earlier.

**November 2023 through February 2024** 

Ideas to consider may include harvest treatments and methods, and other aspects of forest management.





## Step 2: Methodologies

- The "carbon contractor" will complete the carbon analysis, and the "wood supply contractor" will complete the wood supply study and the analysis of effects on region wood supplies and rural economies.
- Both contractors will meet with the work group to discuss their analysis methodologies.
- Carbon methodology will be consistent with the current carbon accounting and quantification methodologies outlined by the Intergovernmental Panel on Climate Change (IPCC).



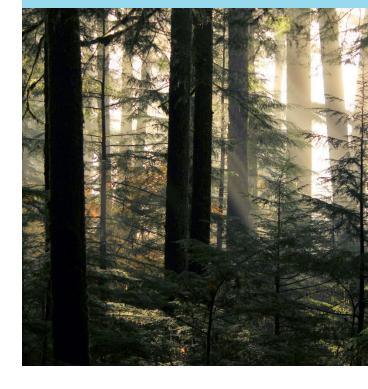


## Step 3a: Carbon Analysis

The carbon contractor will analyze each approach (management scenario) to determine how it affects carbon sequestration and storage:

- In forests, and
- In wood harvested from forested state trust lands.

# January Through October 2024







## Step 3b: The Wood Supply Study

#### The wood basket contractor will:

- Analyze the current and future wood supply and demand in Washington State by region (aggregates of counties).
- Determine what is known about the needs of Washington State's existing forest industry infrastructure, and what information gaps exist.
- Analyze the level of wood required to maintain existing timber industry infrastructure in Washington State.







### **Step 4: Economic Impacts**

The wood basket contractor will determine how each management scenario affects:

- Regional wood supplies, and
- Rural economies, including jobs.

# October 2024 through March 2025







## **Step 5: Discuss Analysis Results**

- Work group will review and discuss all analysis results.
- Based on results, work group may elect to make small changes to approaches, which may require minor re-analysis.

March 2025 Through June 2025





## Reports to the Legislature

DNR to provide progress reports to the State Legislature on December 1 of 2023 and 2024, and a final report in late 2025.







#### Other Sections of Proviso

- Set aside 2,000 acres of carbon-dense, structurally complex forest on state trust lands from timber harvest.
- Purchase working forest as replacement lands for the 2,000 acres, and for western Washington counties with lands encumbered by the HCP: Clallam, Jefferson, Pacific, Skamania, and Wahkiakum counties.
- Hire a consultant to assist with land purchases.





#### Questions





