

WASHINGTON STATE DEPARTMENT OF

Natural Resources

Peter Goldmark - Commissioner of Public Lands

Sustainable Harvest Calculation

For Forested State Trust Lands in western Washington



Washington State Department of Natural Resources February 2015



Sustainable Harvest Calculation Webinar Outline

- Environmental Review Steps
- What is Scoping?
- Providing Comments
- SHC Proposal Information



Sustainable Harvest Calculation Environmental Review Steps

Sustainable Harvest Calculation Environmental Review Steps

According to Washington's State Environmental Policy Act (SEPA), DNR must:

- Conduct Scoping
- Issue Draft EIS for Review and Public Comment
- Publish Final EIS









Sustainable Harvest Calculation What is Scoping?



Sustainable Harvest Calculation Scoping

Seek Public Input to Help DNR:

- Narrow the focus of the EIS to significant environmental issues
- Eliminate issues that would have insignificant impacts, or that are not directly related to the proposal





Sustainable Harvest Calculation Scoping

Seek Public Input to Help DNR:

- Identify alternatives to be analyzed in the EIS
- Identify mitigation measures that address potential environmental impacts of the proposal





Sustainable Harvest Calculation Scoping Notice

- Probable significant environmental impacts that need to considered in the adoption of the sustainable harvest level
- Key environmental issues that need to be addressed and analyzed by one or more of the alternatives.
- Alternatives that need to be considered that will meet the need for, and the purpose of, the proposal.
- · Specific mitigation measures that DNR should consider to avoid or minimize impacts.
- Identification of additional environmental information, studies, or reports relevant to the development of sustainable harvest level alternatives.

In the EIS, DNR will analyze the No Action Alternative and reasonable action alternatives (to be identified as a result of scoping). Alternatives to be considered in the EIS must meet the following parameters:

- · DNR's trust mandate
- Applicable forest practices rules (Title 222 WAC)
- · All other applicable state and federal regulations
- All current DNR policies, including the objectives of the State Trust Lands Habitat Conservation Plan
- Proposed purpose and need statement (attached to this notice)

You may submit these comments via one of the following methods:

- USPS mail: Department of Natural Resources, SEPA Center, MS: 47015, Olympia, WA 98504-7015
- Email: sepacenter@dnr.wa.gov

Background Information:

In Washington, DNR manages approximately 5.6 million acres of state trust lands. State trust lands are lands held in trust for specific trust beneficiaries, such as public schools and universities. The term "state trust lands" refers to both State lands and State forest lands:

- State lands (RCW 79.02.010(14)) are lands granted to the state by the federal government at statehood.
 State lands are also referred to as Federal Grant Lands.
- State forest lands (RCW 79.02.010(13)) are lands acquired by Washington State from the counties.
 There are two types: State Forest Purchase Lands, which are lands purchased or acquired by the state as a gift, and State Forest Transfer Lands, which are lands transferred to the state from the counties.

As a trust lands manager, DNR's responsibility is to manage these lands consistent with fiduciary principles, which include producing a perpetual supply of revenue for specific trust beneficiaries. On forested state trust lands, revenue is produced primarily through the harvesting of trees.

Providing a perpetual supply of revenue requires responsible management with an emphasis on long-term sustainability. A major component DNR's approach to sustainable management is calculation of a sustainable harvest level, which is the volume of timber to be scheduled for sale during a planning decade according to applicable laws, policies, and procedures (RCW 79.10.300)(5). Put another way, the sustainable harvest level is the amount of timber DNR can harvest from forested state trust lands on a continuing basis without major prolonged curtailment or cessation of harvest.



Sustainable Harvest Calculation



December 1, 2015

RELATED LINKS

Board of Natural Resources (BNR)

Month/Year 2015	Meeting Agenda	Minutes	Meeting
January	January 6, 2015	January 6, 2015	January 6, 2015
February	February 3, 2015	February 3, 2015	February 3, 2015
March	March 10, 2015	March 10, 2015	March 10, 2015
April	April 7, 2015	April 7, 2015	April 7, 2015
May	May 5, 2015	May 5, 2015	May 5, 2015
June	June 2, 2015	June 2, 2015	June 2, 2015
July	July 7, 2015	July 7, 2015	July 7, 2015
TBD	TBD	TBD	TBD
September	September 1, 2015	September 1, 2015	September 1, 2015
October	October 6, 2015	October 6, 2015	October 6, 2015
November	November 3, 2015	November 3, 2015	November 3, 2015

December 1, 2015

December 1, 2015

Month/Year 2014	Meeting Agenda	Minutes	Materials Presented at Meeting
January	January 7, 2014	January 7, 2014	January 7, 2014
February	February 4, 2014	February 4, 2014	February 4, 2014
March	March 4, 2014	March 4, 2014	March 4, 2014
April	April 1, 2014	April 1, 2014	April 1, 2014
May	May 6, 2014	May 6, 2014	May 6, 2014
June	June 3, 2014	June 3, 2014	June 3, 2014
July	July 1, 2014	July 1, 2014	July 1, 2014
August	TBD	TBD	TBD
September	September 2, 2014	September 2, 2014	September 2, 2014
October	October 7, 2014	October 7, 2014	October 7, 2014
November	November 4, 2014	November 4, 2014	November 4, 2014
December	December 2 2014	December 2 2014	December 2 2014

Month/Year 2013	Meeting Agenda	Minutes	Materials Presented at Meeting
January	January 15, 2013	January 15, 2013	January 15, 2013
February	February 5, 2013	February 5, 2013	February 5, 2013
March	March 5, 2013	March 5, 2013	March 5, 2013
April	April 2, 2013	April 2, 2013	April 2, 2013
May	May 7, 2013	May 7, 2013	May 7, 2013
June	June 4, 2013	June 4, 2013	June 4, 2013
SPECIAL MEETING	June 26, 2013	June 26, 2013	
July	July 2, 2013	July 2, 2013	July 2, 2013
August	August Retreat CANCELLED August Retreat TBD		August Retreat TBD
SPECIAL MEETING	August 2, 2013		
September	September 3, 2013	September 3, 2013	September 3, 2013
October	October 1, 2013	October 1, 2013	October 1, 2013
November	November 5, 2013	November 5, 2013	November 5, 2013
December	December 3, 2013	December 3, 2013	December 3, 2013

Board of Natural Resources website:

http://www.dnr.wa.gov/ BusinessPermits/Topics/ OtherInteragencyInform ation/Pages/bc bnr age ndas minutes.aspx



Sustainable Harvest Calculation Providing Comments



Sustainable Harvest Calculation Scoping: Providing Comments

- Description of the proposal
 - Is the proposal clearly described?
 - If not, why not?
 - Is the purpose and need statement clearly described?
 - If not, why not, what needs to be added/deleted?



Sustainable Harvest Calculation Scoping: Providing Comments

- Alternatives
 - Alternatives to be considered that meet the need and purpose of the proposal
 - Identification of additional environmental information, to support comments, such as peer reviewed studies or reports

Sustainable Harvest Calculation Scoping: Providing Comments

- Environmental Impacts
 - Specific mitigation measures that DNR should consider to avoid or minimize impacts
- Elements to be included in the EIS
 - Identify elements of the environment that may be significantly impacted by the proposal and should be considered for analysis in the EIS
 - WAC 197-11-444



Sustainable Harvest Calculation Purpose and Need

Sustainable Harvest Calculation Proposal

 The proposal is to establish a sustainable harvest level for the 2015 to 2024 planning decade for forested state trust land in western Washington.

State Trust Lands Sustainable Harvest Units





Sustainable Harvest Calculation Scoping: Need

 DNR needs to calculate a new sustainable harvest level and determine the best course of action regarding the arrearage consistent with state law and DNR policy.





Sustainable Harvest Calculation Scoping: Need

The final selected alternative for the 2015 to 2024 sustainable harvest level is expected to meet the following:

- RCW 79.10.320: Sustainable harvest program.
- RCW 79.10.330: Arrearage End of the decade.
- Policy for Sustainable Forests;
- State Trust Lands Habitat Conservation Plan (HCP);
- Applicable forest practices rules (Title 222 WAC); and
- All other applicable state and federal regulations.



Sustainable Harvest Calculation Scoping: Purpose

- Analyze the sustainable harvest level associated with the MMLTCS alternatives
- Analyze alternative courses of action regarding the arrearage
- Incorporate new information





Sustainable Harvest Calculation Submitting Scoping Comments



Sustainable Harvest Calculation

Submitting Scoping Comments

- Comment Deadline:
 February 27, 2015 at 5:00 pm
- DNR SEPA Center sepacenter@dnr.wa.gov

www.surveymonkey.com/s/shcscoping

Department of Natural Resources, SEPA Center 1111 Washington St SE

MS: 47015

Olympia, WA 98504-7015



Submitting Scoping Comments Scoping: Comment Card



SUSTAINABLE HARVEST CALCULATION

SEPA Scoping: Public Comment Form

Please submit by February 27, 2015

The scoping notice allows early involvement in the environmental analysis of a major project. If you identify concerns during the scoping process, the concerns can be evaluated during preparation of the draft EIS. This is a more influential and effective time to give input, instead of commenting on the draft EIS when most of the analysis has been completed. Below are some suggested items to consider for scoping comments.

 Description of the proposal – Is the proposal clearly described? If not, please explain why.

2. Purpose and Need - Is the purpose and need statement clearly described? If not, please explain why and what needs to be added/deleted.

Online Form:

www.surveymonkey.com/ s/shcscoping



Sustainable Harvest Calculation

Contact Information

- SEPA SHC Website for Commenting and Scoping http://www.dnr.wa.gov/ResearchScience/Topics/SEPANonProject/Pages/amp-sepa nonpro_sustainableharv.aspx
- DNR SHC Website for Webinar:
 http://www.dncwa.cov/BusinessPermits/Topics/Sustainable

http://www.anr.wa.gov/BusinessPermits/Topics/Sustainable HarvestImplementation/Pages/Im sust harvest implement .aspx

DNR Sustainable Harvest Calculation Michelle Peterschick, michelle peterschick@dnr.wa.cov, 360-902-1715





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