



Clallam County

CLALLAM COUNTY MEETING PARTICIPATION

Board of Clallam County Commissioner meetings will also be available virtually at:

If you would like to participate in the meeting via Zoom audio only, call 253-215-8782 and use meeting ID: 875 561 7844 and passcode: 12345

If you would like to participate in the meeting via Zoom video conference, visit <https://zoom.us/j/8755617844> and use meeting ID: 875 561 7844 and passcode: 12345

This meeting can be viewed on a live stream at this link:
<https://www.clallamcountywa.gov/669/Live-Archived-Meetings-Online>

Public comment can be directed to the Clerk of the Board at 360-417-2256 or Loni.Gores@clallamcountywa.gov



AGENDA ITEM SUMMARY

(Must be submitted NLT 3PM Wednesday for next week agenda)

DNR
Joint meeting
1pm

NOV 06 2023

Department: BOCC

CONTINUED WORK SESSION ☒ Meeting Date: 11-6-23 at 1 p.m.

Item summary:

- | | | |
|---|--|--|
| ☐ Call for Hearing | ☐ Contract/Agreement/MOU - Contract # | |
| ☐ Resolution | ☐ Proclamation | ☐ Budget Item |
| ☐ Draft Ordinance | ☐ Final Ordinance | ☒ Other - Discussion |

Documents exempt from public disclosure attached: ☐

Executive summary:

Department of Natural Resources Collaborative Asset Management Outreach Project:
The Department of Natural Resources, in pursuit of improving the quality and consistency of dialogue with counties, is embarking on a formal program to have conversations with counties regarding collaborative asset management. The Board welcomes Sarah Ogden, DNR's Trust Outreach Specialist, to present on DNR's Collaborative Management Outreach Project.

Budgetary impact: (Is there a monetary impact? If so, are funds for this already allocated or is a budget change necessary? If this is a contract and a budget change is necessary, the budget change form must be submitted with the item at work session and for the regular agenda) **If a budget action is required, has it been submitted and a copy attached?** ☐
None.

Recommended action: (Does the Board need to act? If so, what is the department's recommendation?)
Department of Natural Resources Collaborative Asset Management Outreach Project discussion.

County Official signature & print name: Loni Gores Loni Gores, Clerk

Name of Employee/Stakeholder attending meeting: Board of Natural Resources, Duane Emmons and Sarah Ogden – Department of Natural Resources

Relevant Departments: Board of Commissioners

Date submitted: 10-3-23

* Work Session Meeting - Submit 1 single sided/not stapled copy

** Regular Meeting – Submit 1 single sided/not stapled copy and originals (1 or 3 copies)



Collaborative Engagement

Department of Natural Resources
and
Clallam County

Duane Emmons, Assistant Deputy Supervisor
for State Uplands



November 6th, 2023



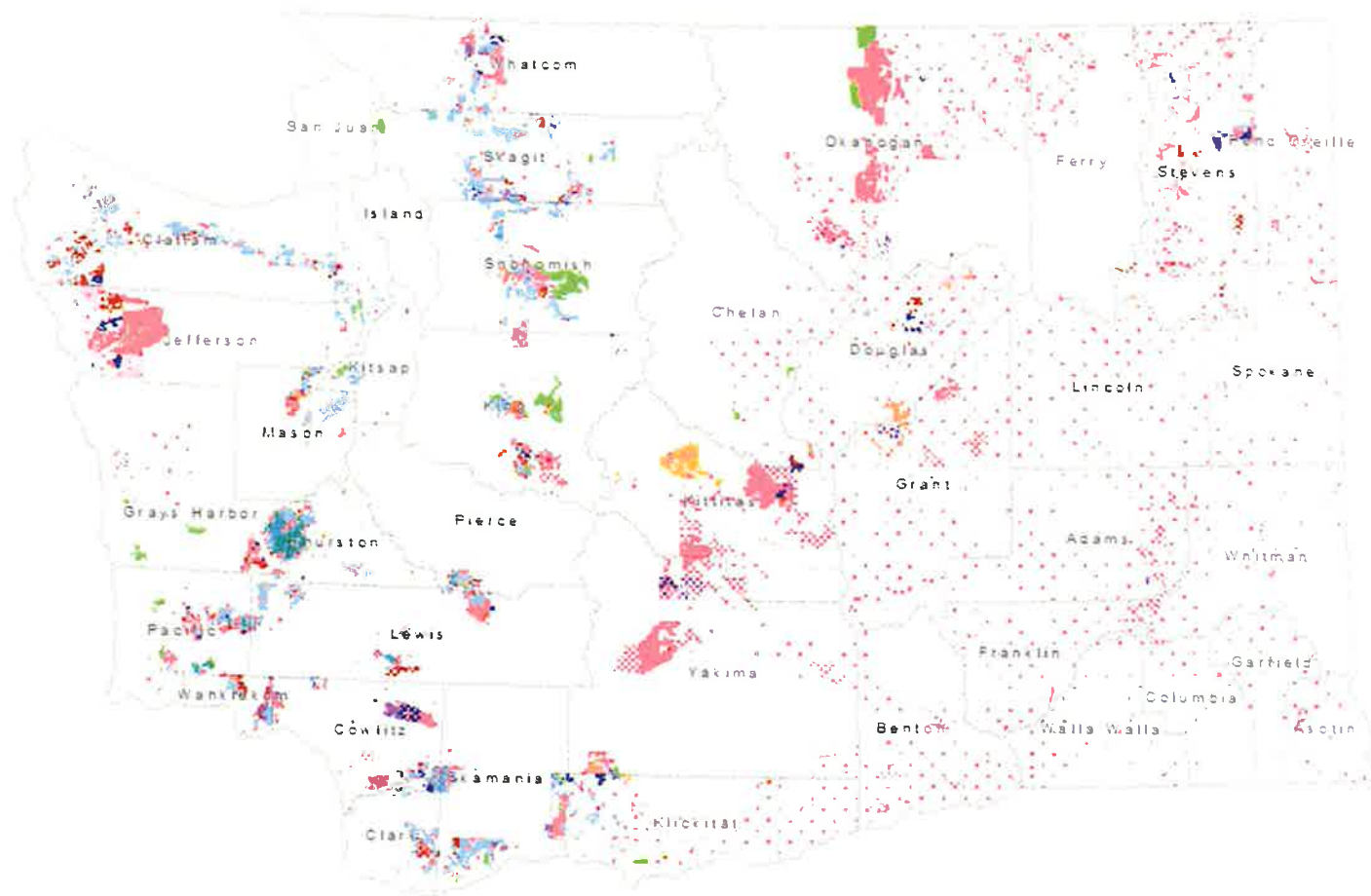
Department of Natural Resources

- Manages 5.6 million acres of forest, range, agricultural, aquatic, and commercial lands.
- ~2.9 million acres is State Trust Lands
- DNR is the Trust Manager
- State of Washington is the Trustee
- Clallam County and its junior taxing districts are the Trust Beneficiaries of just over 93,000 acres of trust lands.



DNR Managed Lands

- Common School (3)
- Agricultural School (4)
- Scientific School (10)
- Normal School (8)
- University - Transferred (5)
- University - Original (11)
- CEP and RI (6)
- Capitol Grant (7)
- State Forest Transfer (1)
- State Forest Purchase (2)
- Community Forest Trust (48)
- NAP / NRCA (74 / 75)
- Other DNR-Managed Lands
- University Repayment (41)
- Forest Board Repayment (42)



State Trust Lands

State Lands

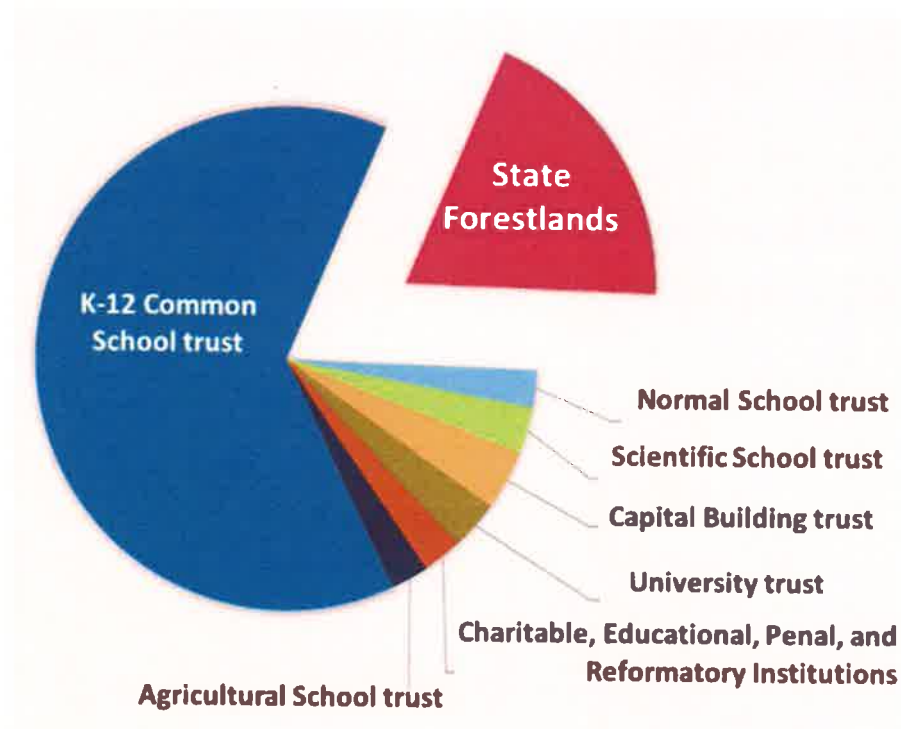
Federally granted

Enabling Act (25 U.S. Statutes at Large, c 180 p. 676)

State Constitution

Revenue is generated from a variety of sources

Source of financial support, primarily for public schools and colleges



State Forestlands

Transfer and purchase

> 617,000 acres in 21 counties

Transfer lands acquired by counties through tax foreclosures.

Statutory Trusts

Revenue helps fund county services, state schools, and junior taxing districts



Trust Obligations

As manager of state trust lands, DNR has legal fiduciary responsibilities to:

- Generate revenue and other benefits for each trust, in perpetuity
- Preserve the corpus of the trust
- Exercise reasonable care and skill
- Act prudently to reduce the risk of loss for the trusts
- Maintain undivided loyalty to beneficiaries
- Act impartially with respect to current and future beneficiaries



Board Policies and Applicable Laws

Policy for Sustainable Forests (Multiple state and federal laws)

- Economic Performance
- Forest Ecosystem Health and Productivity
- Social and Cultural Benefits
- Implementation

Multiple Use Concept (RCW 79.10.120)

Habitat Conservation Plan (ESA) (16 U.S.C. 1531 et seq.)

Sustainable Harvest Level (RCW 79.10.300-340)

Responsible Forestry



The mark of
responsible forestry

Approximately 176,000 acres of DNR-managed forested state trust lands and natural areas within the South Puget HCP Planning Unit are certified under the Forest Stewardship Council® (FSC C012959) US Forest Management Standard.

DNR's FSC certificate number is BV-FM / COC-080501



**SUSTAINABLE
FORESTRY
INITIATIVE**

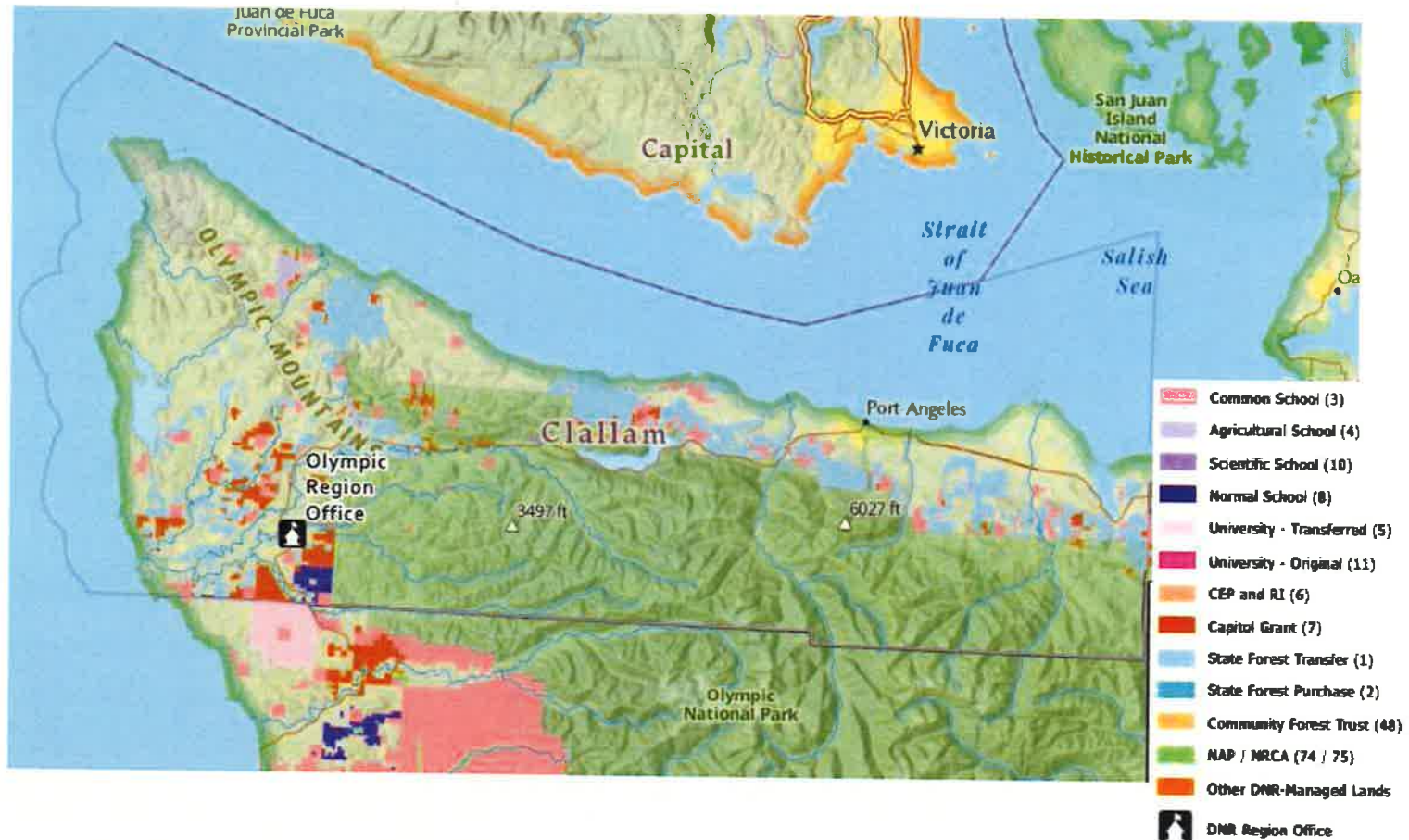
SFI-00001

All DNR-managed forested state trust lands and natural areas across Washington State (approximately 2.4 million acres) are certified under the Sustainable Forestry Initiative® (SFI®) 2022 Forest Management Standard.

DNR's SFI certificate number is BVC-SFIFM-018227



DNR Managed Lands in Clallam County

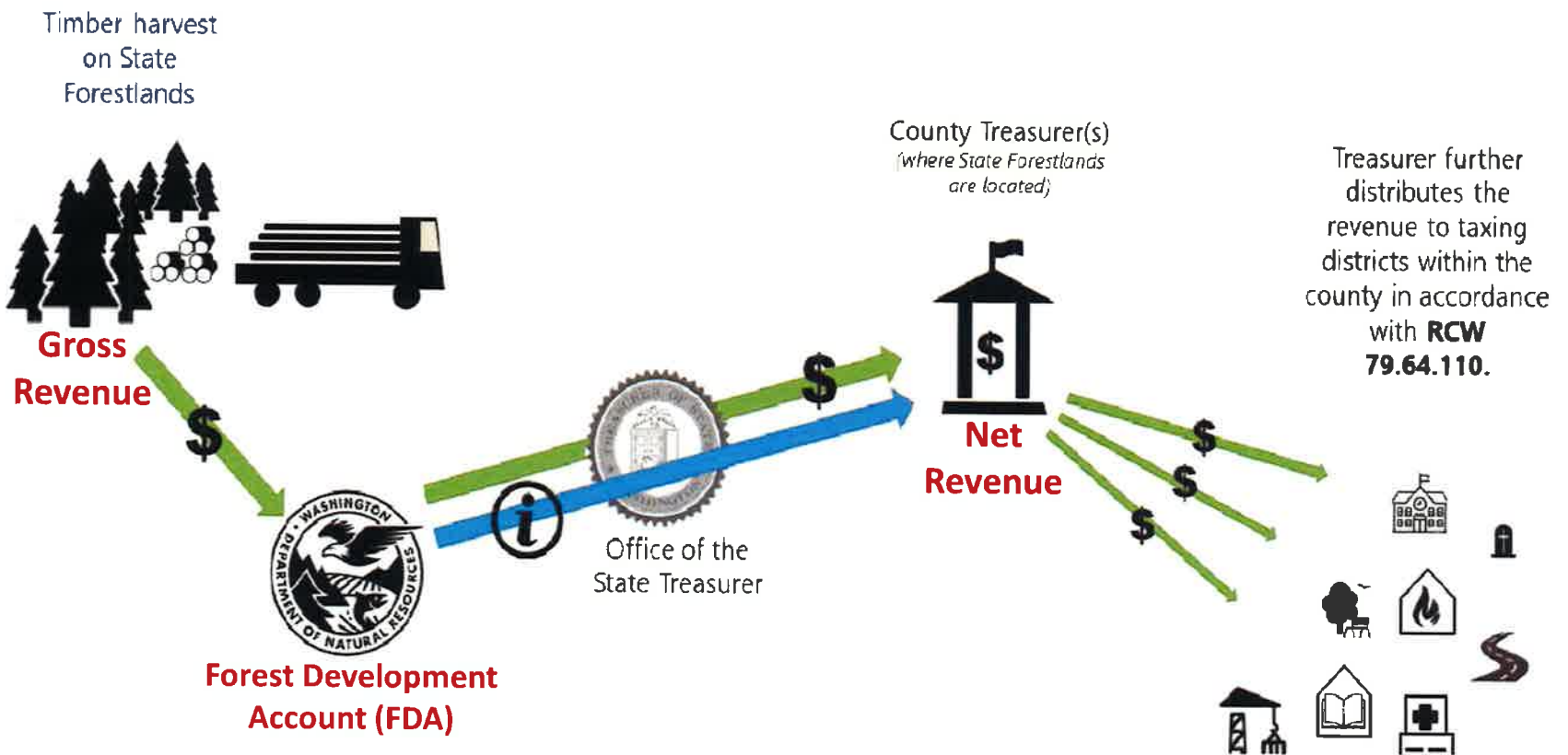


DNR Managed Lands in Clallam County

	Forested	Non-forested	Total Acres
01 - State Forest Transfer	88,853	4,195	93,048
02 - State Forest Purchase	232	10	242
03 - Common School and Indemnity	31,924	1,396	33,320
04 - Agricultural School	3,953	160	4,113
05 - University – Transferred	409	12	421
07 - Capitol Grant	24,885	856	25,741
08 - Normal School	3,564	94	3,657
10 - Scientific School	549	52	601
Total Acres	154,369	6,775	161,144



State Forest Transfer Trust Distribution



Example Timber Sale

Timber Sale Information		
County	Acres	Sale Price
Clallam	#	\$2,000,000

Trust Distribution		
County	Trust 01	Tax Code Area
Clallam	100%	102

Revenue Distribution		
	Distribution %	Amount
DNR Forest Development Account (FDA)	25%	\$500,000
State Forest Transfer Distribution	75%	\$1,500,000



Example Revenue Distribution

Example Timber Sale			
Taxing District	Tax Rate	% of Sale	Total to Fund
Roads	0.821	0.089	\$133,576
Port Angeles School District No. 121	3.051	0.331	\$496,212
Port of Port Angeles	0.113	0.012	\$18,348
State 1	1.562	0.169	\$254,016
State 2	0.835	0.091	\$135,837
Conservation Futures	0.019	0.002	\$3,071
County	0.813	0.088	\$132,180
Fire District #2	1.024	0.111	\$166,606
North Olympic Library	0.309	0.034	\$50,341
Hospital District #2	0.334	0.036	\$54,408
WS Met Park	0.341	0.037	\$55,405
Total			\$1,500,000



All DNR Managed Lands

	Age Class					
County / Land Class	Pre-1900	Pre-1945	Younger Forest	Non-Commercially Forested	Grand Total	Combined Percent Total
Clallam	7,111	24,263	123,567	6,833	161,774	
NAP/NRCA/Admin Site/Etc.		404	66	56	526	66%
Long-term Deferral	5,896	15,213	15,620	839	37,568	
Riparian Areas	102	2,727	24,744	1,190	28,762	
SOMU/ROS/Unstable Slopes	315	2,965	33,886	1,923	39,089	
Short-term Deferral	376	394	127	9	907	
Post-2000 Final Harvest			28,338	1,367	29,705	34%
Remaining GEM Lands	422	2,560	20,786	1,449	25,217	



State Forest Transfer Acres

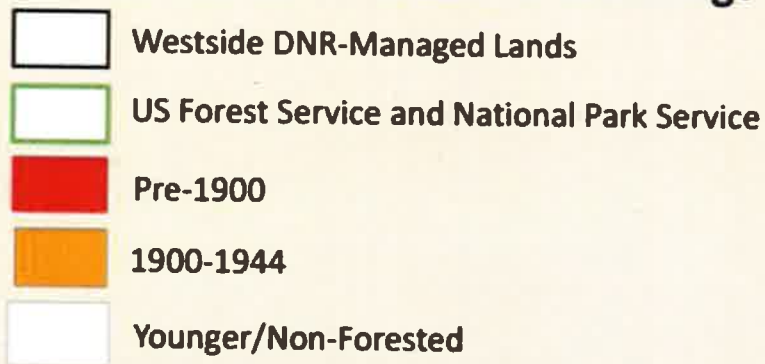
	Age Class					
County / Land Class	Pre-1900	Pre-1945	Younger Forest	Non-Commercially Forested	Grand Total	Combined Percent Total
Clallam	2,741	15,541	70,584	4,197	93,063	
Long-term Deferral	2,181	9,898	9,165	582	21,826	60%
Riparian Areas	79	1,967	12,668	725	15,440	
SOMU/ROS/Unstable Slopes	80	1,498	15,121	998	17,697	
Short-term Deferral	102	269	85	7	463	
Post-2000 Final Harvest			18,587	876	19,464	40%
Remaining GEM Lands	299	1,909	14,958	1,008	18,174	





Older Forest Stands in Western Washington

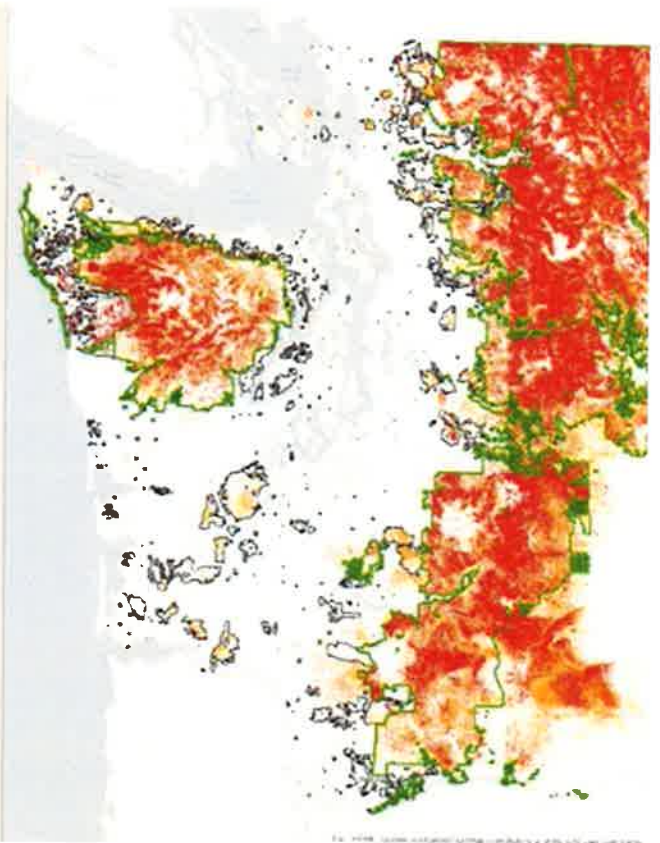
Older Forest Stands in Western Washington



Acre summary:

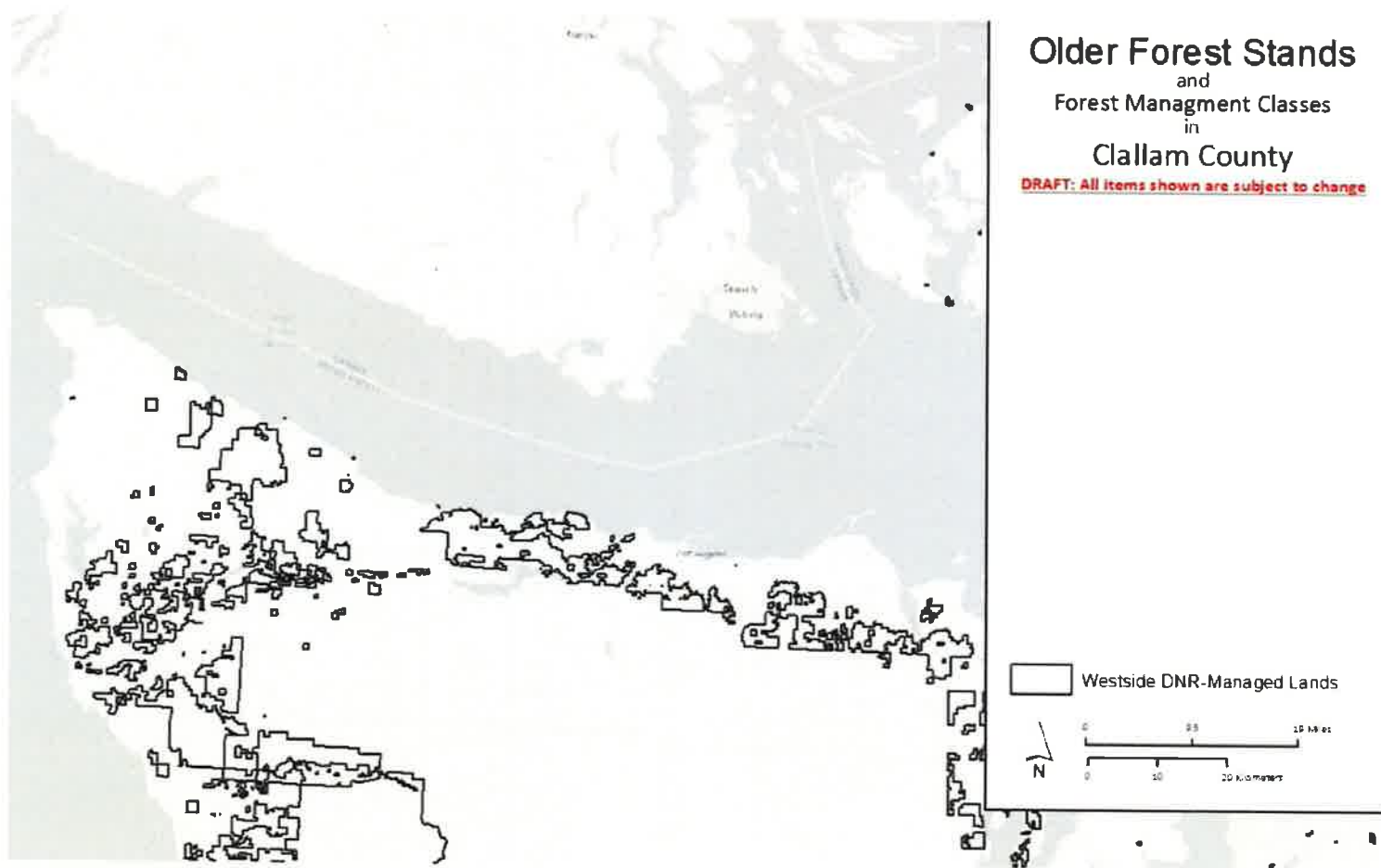
Manager	Age Groups			Total
	Pre 1900	1900-1944	Younger/ Non-Forested	
DNR	72,587	139,800	1,365,464	1,577,851
USFS/NPS	1,877,630	1,080,899	2,534,143	5,492,671
Total	1,950,217	1,220,699	3,899,607	7,070,522

*Acres represented are for Western Washington



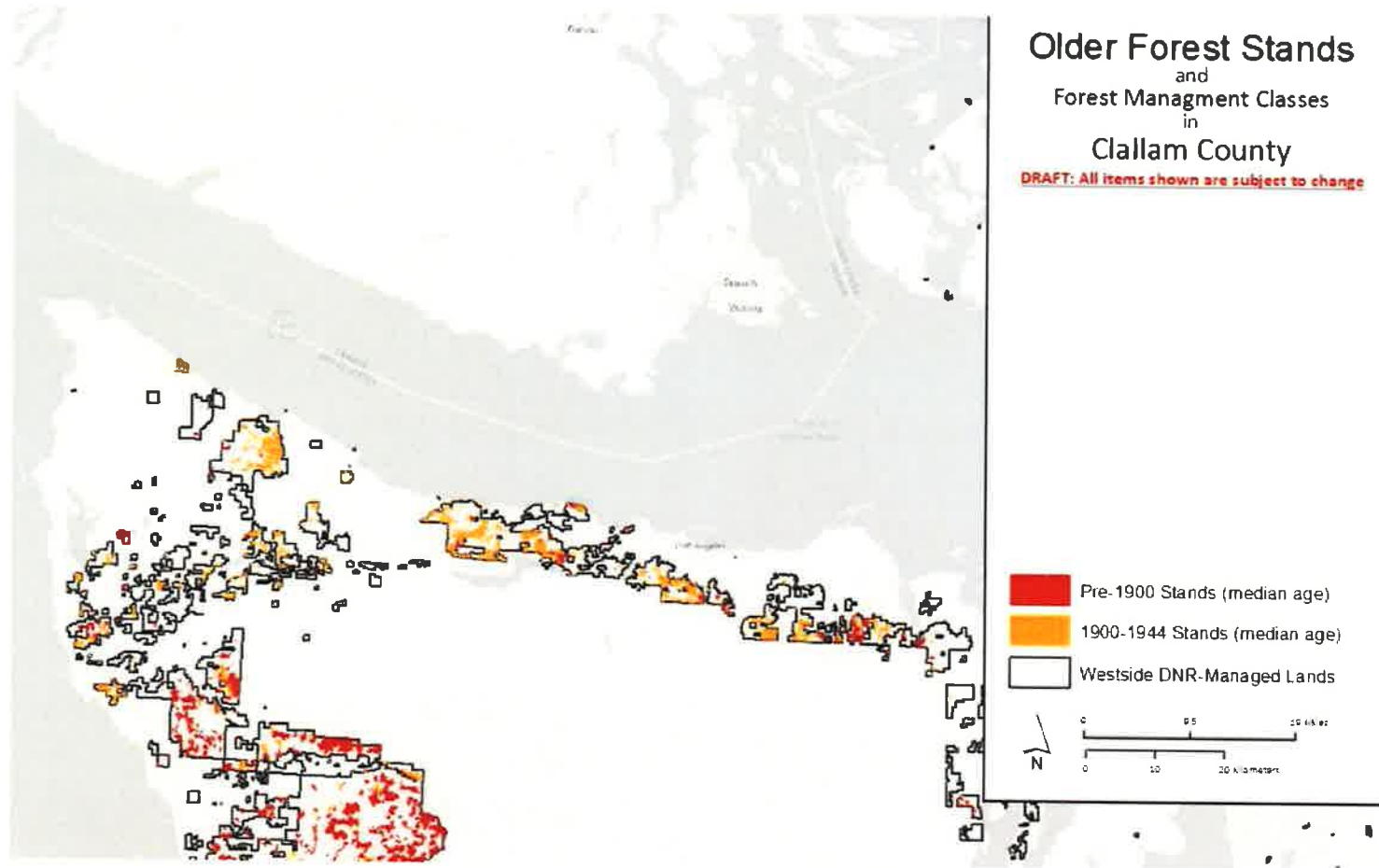


Forest Management Classes in Clallam County



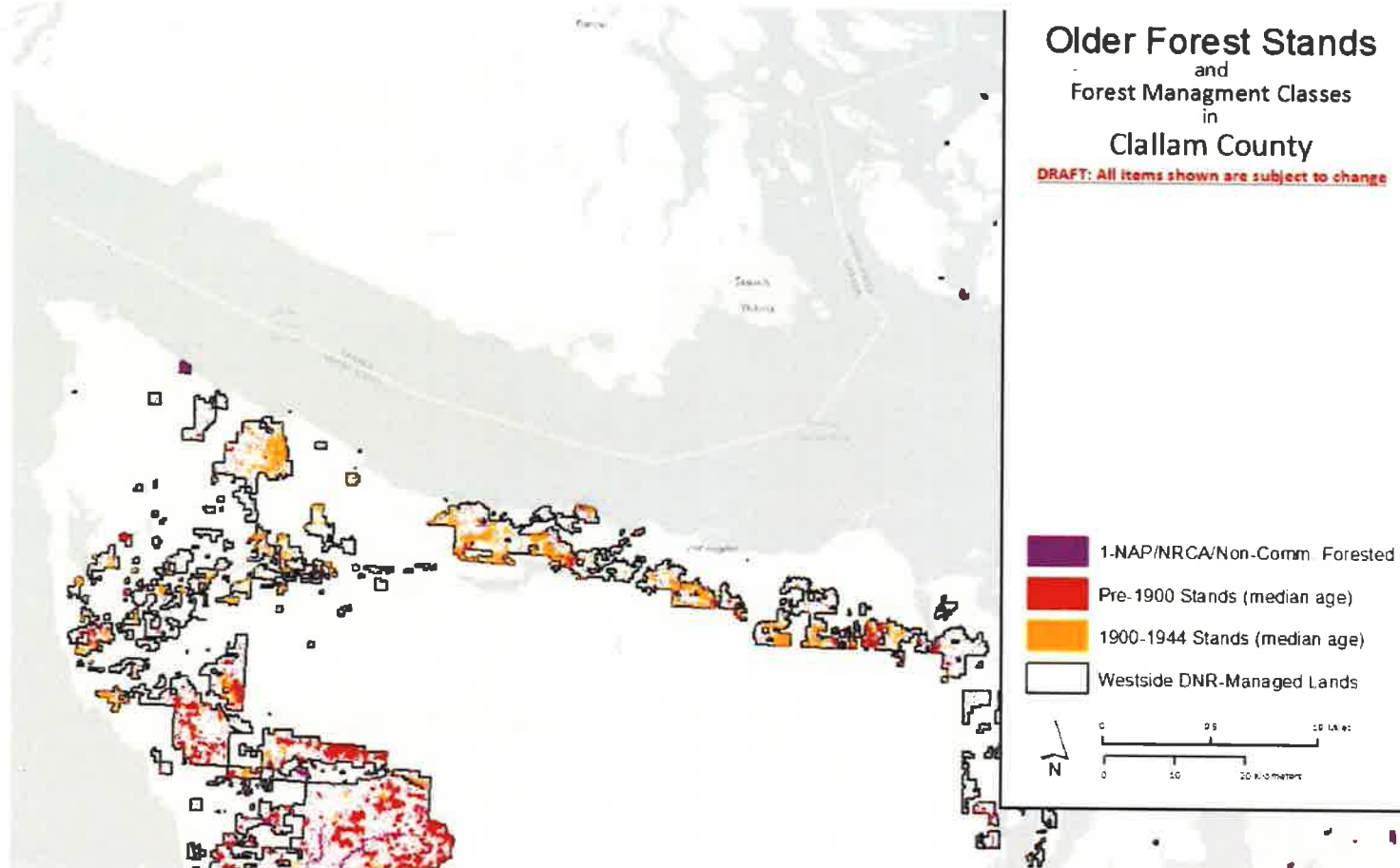


Forest Management Classes in Clallam County



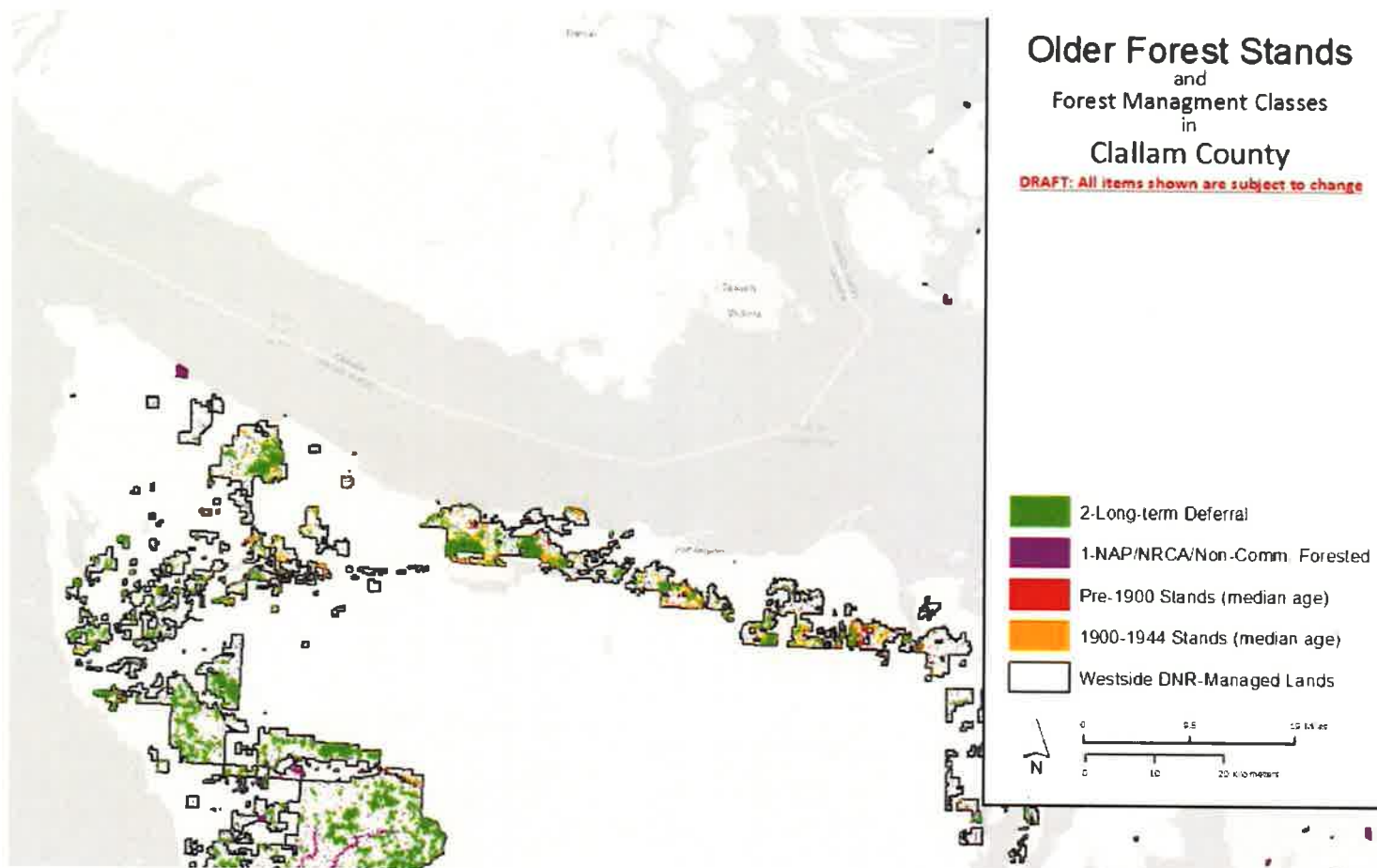


Forest Management Classes in Clallam County



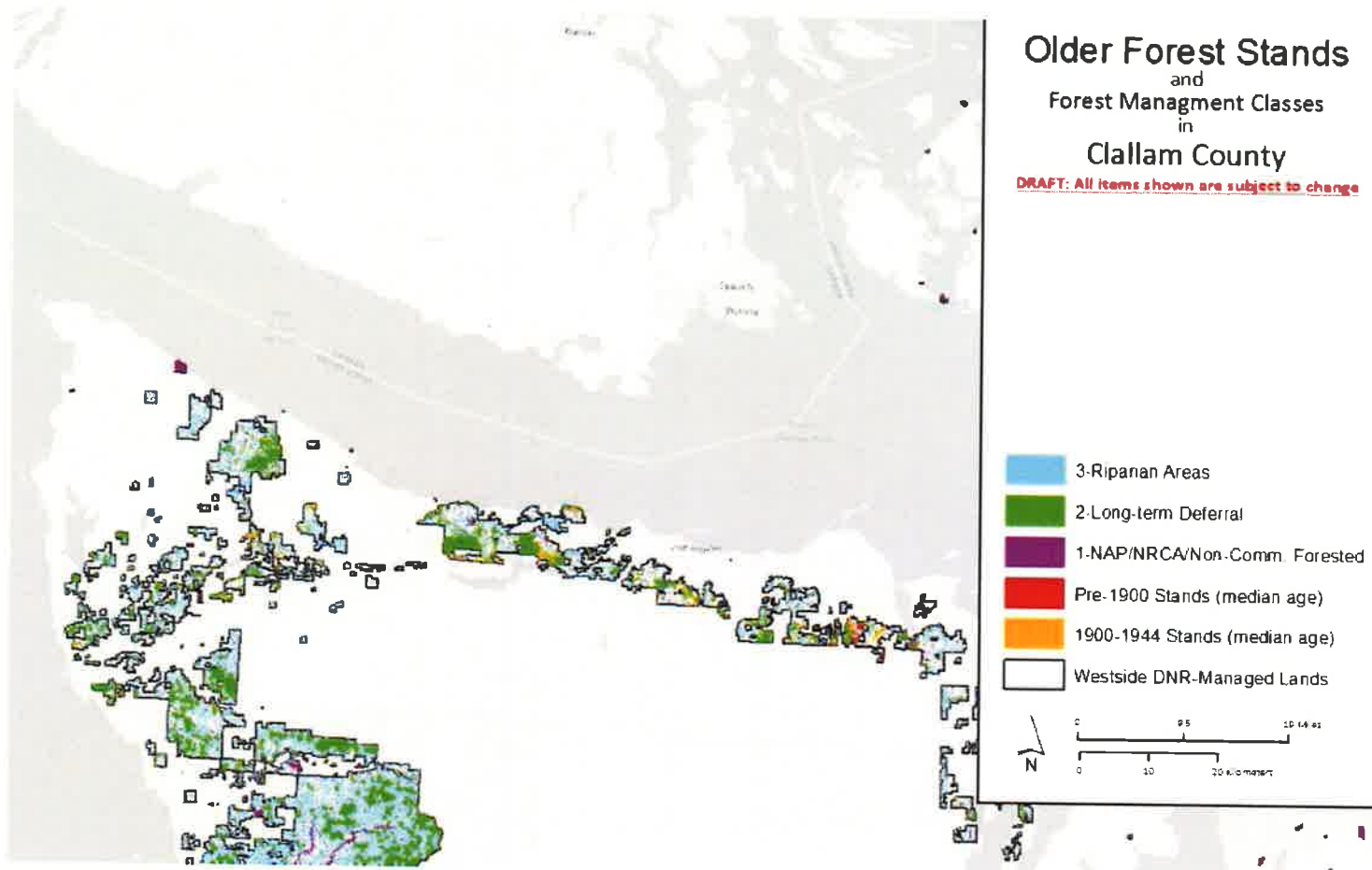


Forest Management Classes in Clallam County



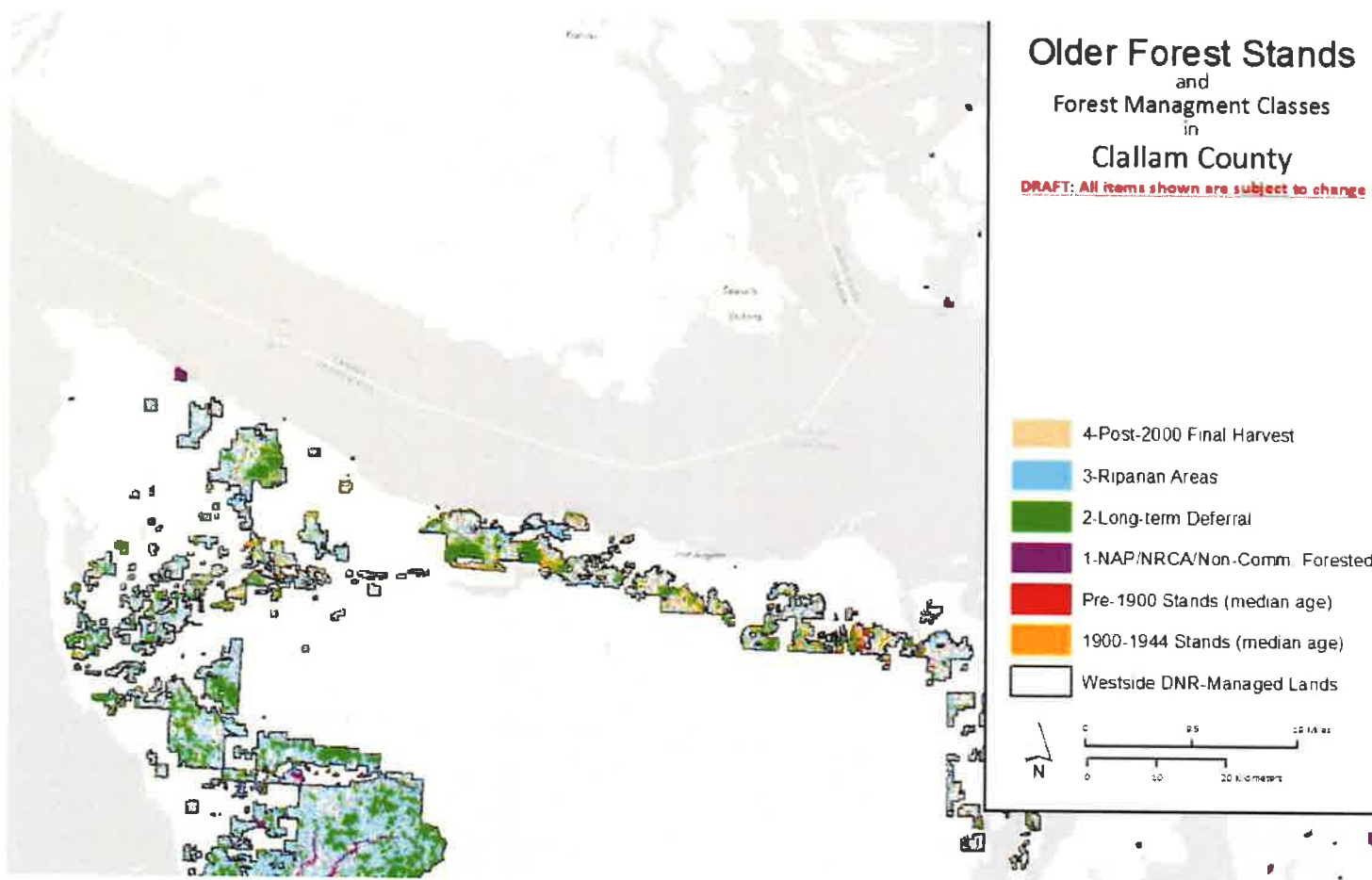


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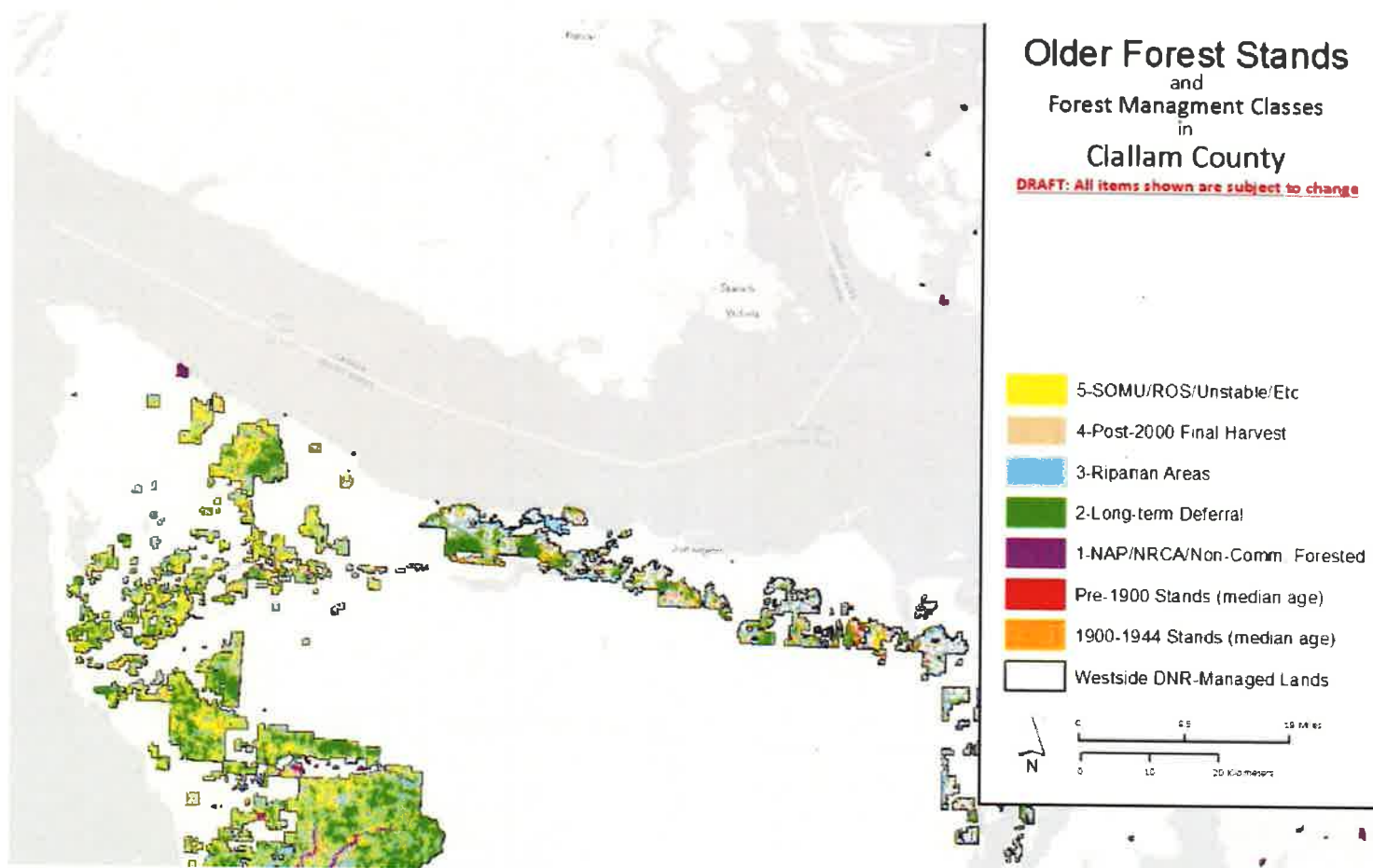


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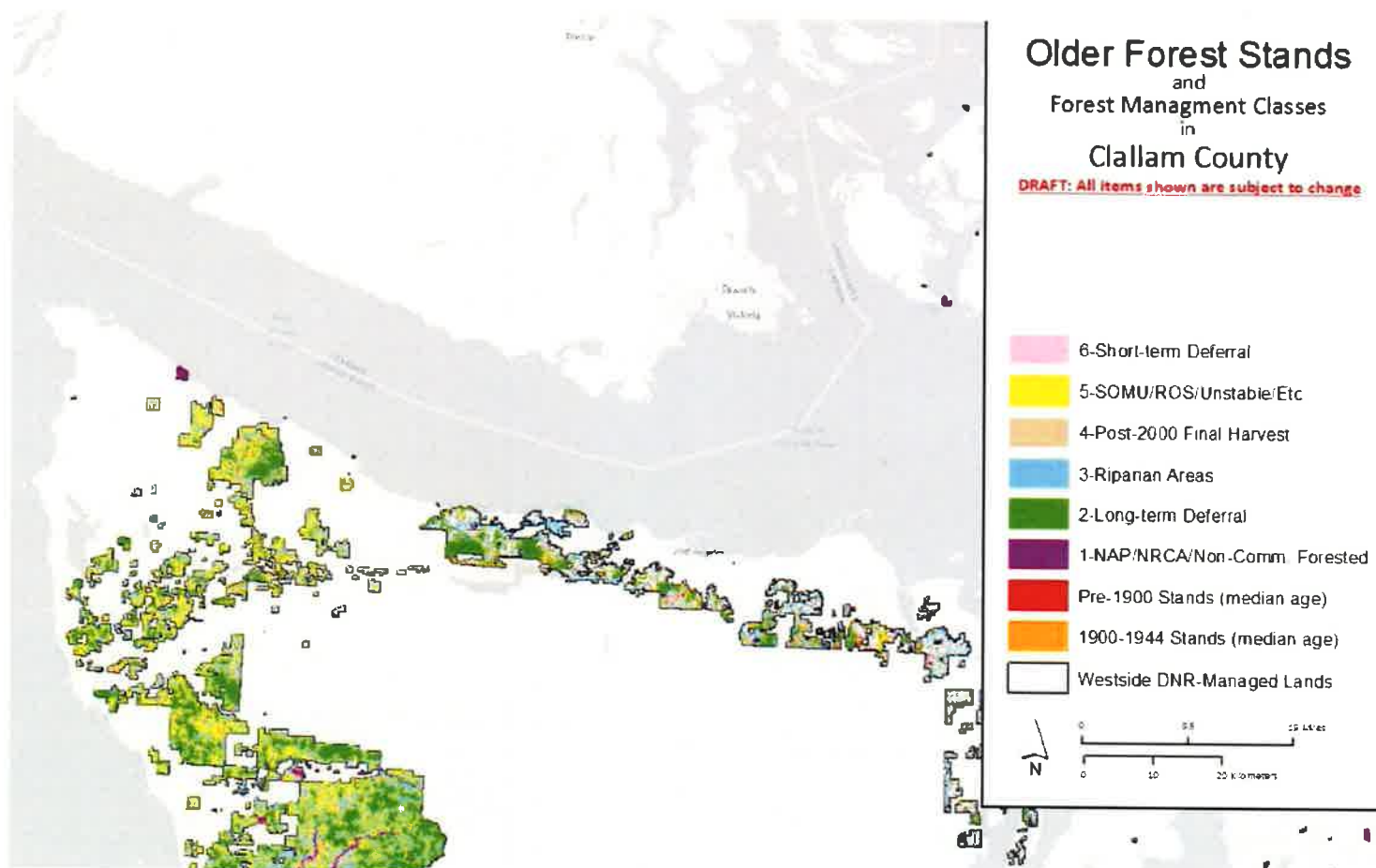


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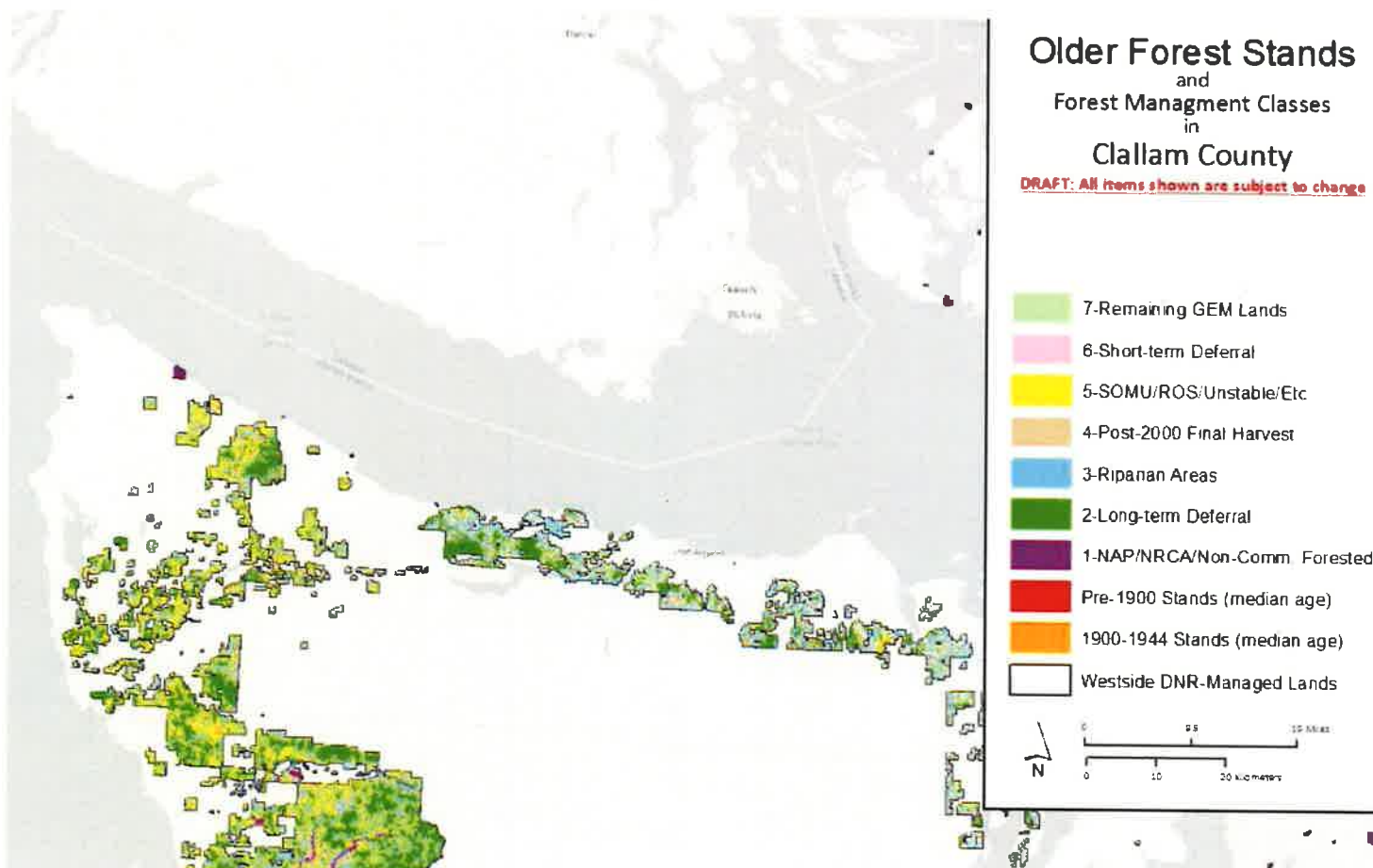


Forest Management Classes in Clallam County





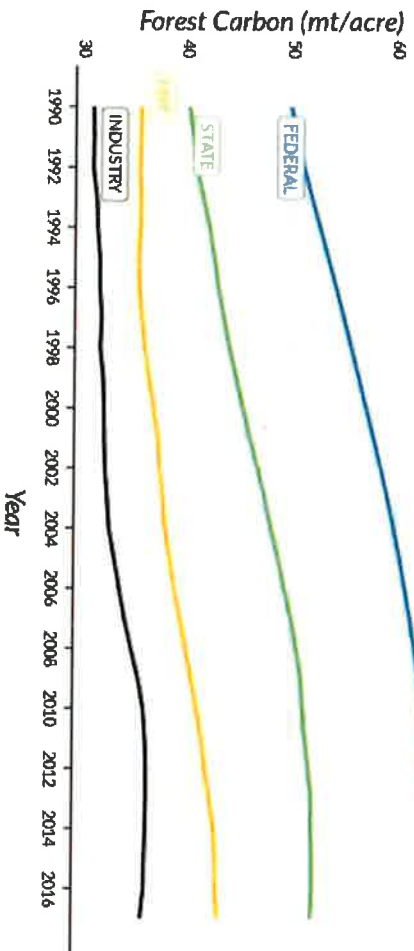
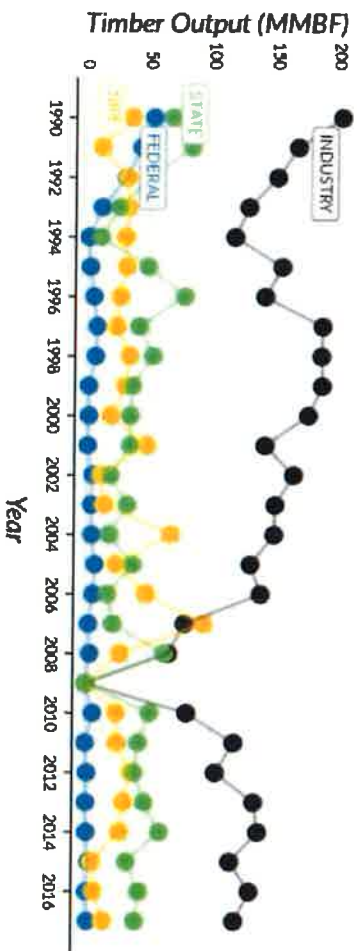
Forest Management Classes in Clallam County



Carbon in Clallam County

Clallam County
635,011 Acres

(29% Federal, 37% Industrial, 5% NIPF, 29% State)



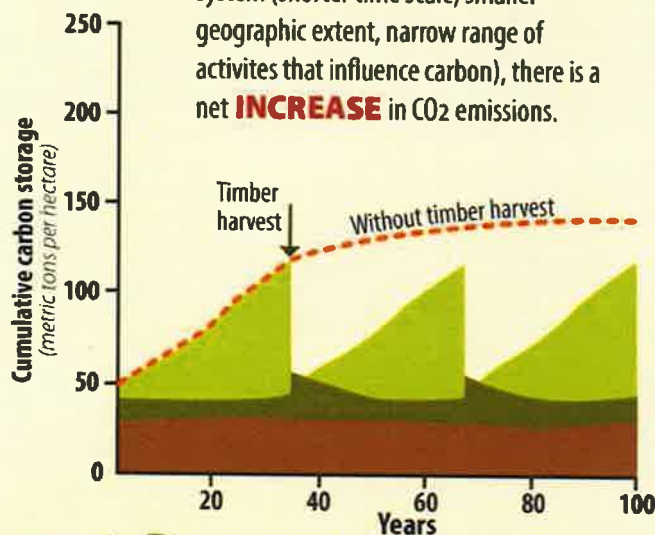


United States Department of Agriculture

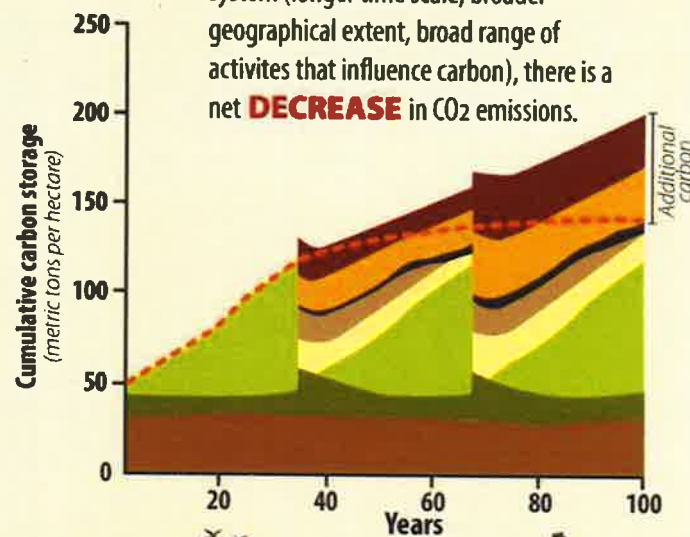
Carbon BENEFITS in the Broad View

How Carbon Stacks Up

In the **NARROW VIEW** of the forest system (shorter time scale, smaller geographic extent, narrow range of activities that influence carbon), there is a net **INCREASE** in CO₂ emissions.



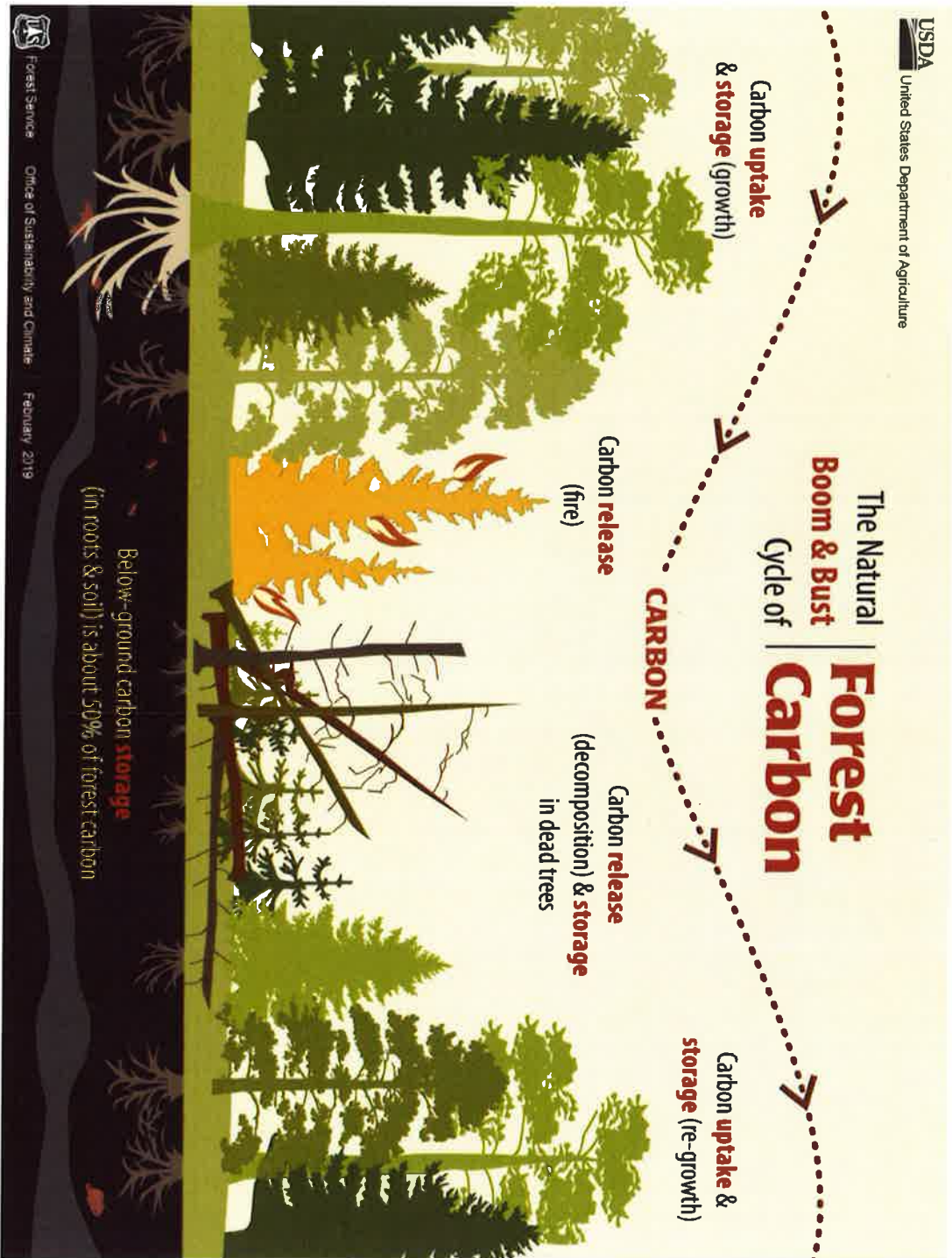
In the **BROAD VIEW** of the forest system (longer time scale, broader geographical extent, broad range of activities that influence carbon), there is a net **DECREASE** in CO₂ emissions.



Forest Service

Office of Sustainability and Climate

February 2019





Risk of Conversion in Clallam County

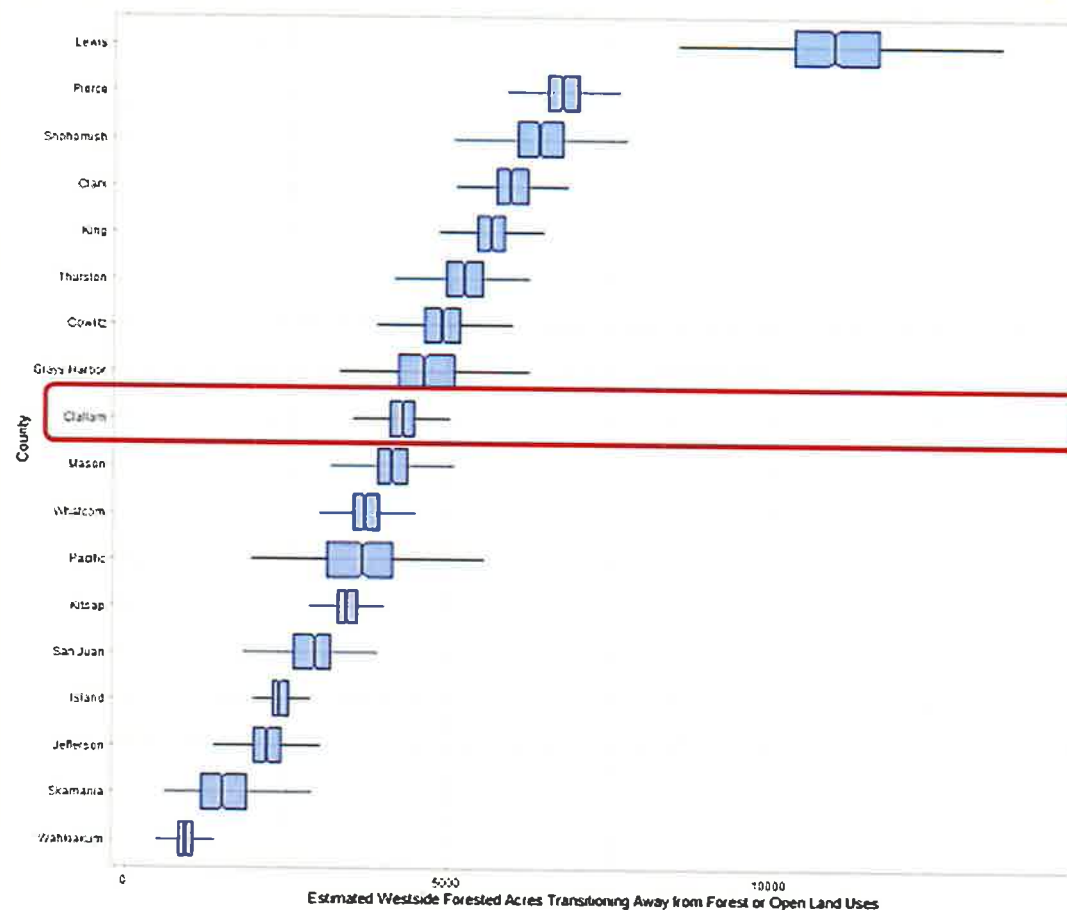


Figure 55. Simulated total absolute conversion of SFLO forest land, Westside.

Collaborative Engagement with DNR

- At each Board of Natural Resources meeting, DNR hears a wide variety of opinions and concerns about specific timber sales, and our management in general
- Each choice DNR makes has **complicated trade-offs**
- Each county has **different thresholds** for the risks and trade-offs that they are willing to consider
- DNR would like to work with counties to better understand those thresholds, and learn how we can better tailor our lands management to suit them





DNR Baseline



A
Revenue to
support local
services



B
Sustainable
forest
management



C
Fish & Wildlife
Habitat
Conservation



D
Carbon stored in
forests



E
Contribution to
rural economies



F
Multiple use



Managing for Multiple Uses

Environment

Prioritize protecting and preserving key ecological features and fish and wildlife habitats, planning for climate resilience, promoting local, low-carbon intensity wood products

Economic

Prioritize consistent timber sales and timber supply to local milling industry, supporting rural economies

Social

Prioritize protecting cultural resources and community uses, including recreation, and maximize support to schools, county and local governments through revenues generated for our beneficiaries

DNR Management Tools

Tool	Description	Timeframe	Themes
Direct Transfer	Allows trust land to be transferred to eligible recipients, at fair market value, which allows the recipient to use these lands for any purpose that is consistent with local zoning. DNR to reinvest the revenue back into the purchase of replacement lands for the same trust.	Short-Mid	Revenue Generation, Timber, Carbon stored
Forest Carbon Leasing	Allows DNR to enter into leases for carbon projects on the voluntary market, for a term of 40 to 99 years.	Mid-Long	Carbon stored, Conservation
Land Exchange	Exchange of county trust land for non-trust land of equal value.	Mid	Revenue Generation
Land Pooling	New trust land can be purchased for two or more counties with an agreement to share revenue generated from the land.	Mid-Long	Revenue Generation, Timber, Carbon stored
Reconveyance	Returns state forest trust lands to county ownership to be managed as park space, consistent with State Outdoor Recreation Plans	Long	Conservation
Trust Land Transfer	Allows DNR to work with eligible recipients to reposition state forest trust lands to be managed for ecological or recreation purposes and purchase replacement land for sustainable revenue for the same trust.	Short-Mid	Conservation, Carbon stored

DNR Management Tools: New Funding

Tool	Description	Timeframe	Themes
Avoided Conversion	\$70 million to purchase new forestland, prioritizing lands at risk of conversion to a non-forested use, in order to offset the transfer of up to 2,000 acres of structurally complex, carbon dense state trust forest lands out of trust status in counties west of the Cascade mountains, all of Skamania county, and the western portion of Klickitat county.	2023-2025	Multiple use
Silviculture	\$13.1 million for silvicultural treatments to enhance forest stand growth on managed trust lands in western Washington.	2023-2025	Multiple use
Engagement and Analysis	\$2.5 million to conduct a regional wood basket analysis of current timber supply and the impacts of potential management changes on supply, and to convene a stakeholder group that will collaborate on approaches related to the conservation and management of structurally complex forest stands	2023-2025	Multiple use
Engagement and Analysis	\$1.5 million to convene a stakeholder group to conduct an ecosystem services inventory and develop a state trust lands ecosystem services asset plan to generate revenue, reduce GHG emissions and increase carbon storage.	2023-2025	Multiple use

Next Steps

- DNR and Clallam County will continue to meet on an on-going basis to discuss tools and county priorities
- DNR will:
 - Compile a summary of the major areas of discussion and how the existing tools can be leveraged to respond to county priorities
 - Share the feedback from the county with the Board of Natural Resources as the next Sustainable Harvest Calculation process advances
- DNR and Clallam County will meet to discuss the report, and on a regular schedule after (e.g. quarterly) to provide updates, and continue to align on direction

