

A New Vision For Green Mountain State Forest

Joshua Wright
Programs Director
Legacy Forest Defense Coalition
wlfdc.org



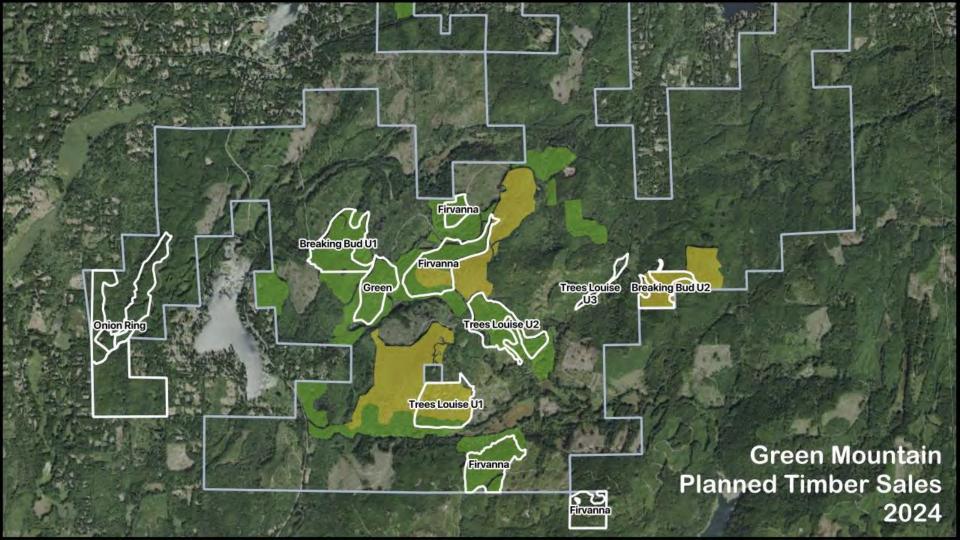
What are Legacy Forests?

- Naturally regenerated and genetically distinct
- Hand logged before 1946 (before commercial tree planting)
- Structurally complex (home to old forest dependent species)
- Carbon dense
- The best available future old growth

Around 0.1% of the

Kitsap Peninsula is old growth







KITSAP COUNTY BOARD OF COMMISSIONERS

Efficient, accessible and effective county services

October 7, 2024

Christine Rolfes DISTRICT 1

Charlotte Garrido DISTRICT 2

Katherine T. Walters DISTRICT 3

Washington State Department of Natural Resources

Attn: Duane Emmons

Assistant Deputy Supervisor – State Uplands

Dear Mr. Emmons,

The Kitsap Board of County Commissioners (BOCC) is interested in DNR's opportunity to protect structurally complex and carbon dense forest land with funding allocated through the Natural Climate Solutions Program in the 2024 legislative session.

With this letter the BOCC would like to:

- Formally request that the DNR withdraw the approved Forest Practices Application for the timber sale, in light of the discovery of globally imperiled plant communities within the boundaries of the Breaking Bud Timber Sale.
- Formally nominate the parcel known as Breaking Bud Unit 1 to be protected as a Natural Resource Conservation Area using Natural Climate Solutions Funds allocated during the 2024 legislative session. Please see the attached map.

Furthermore, the BOCC would like to reiterate its request that DNR not move forward with the development of the Firvana, Blinki, and Trees Louise Timber Sales and instead work with the county to find alternative options for these parcels.

With gratitude,

Katherine T. Walters, Chair

Charlotte Garrido

Christine Rolfes

4,435 Letters Sent

Only 1,965 more until our goal of 6,400



Kitsap County NCS Funding Nomination Breaking Bud Parcel

Nomination Area (85.6 Gross Acres)
Mature Forest (58.1 Acres)
Riparian Management Zones





About the Data

Adopt a Specie

English

New Search

Association

Pseudotsuga menziesii - Tsuga heterophylla / Rhododendron macrophyllum - Vaccinium ovatum

Forest

Translated Name: Douglas-fir - Western Hemlock / Pacific Rhododendron - California Huckleberry Forest





Legacy Porest Detence Conlition P.O. Box 715 Tacoma, WA 98417 Phone (300) 989-9067

Entail: joshua@wtfde.org

NatureServe Element Code: CEGL002615

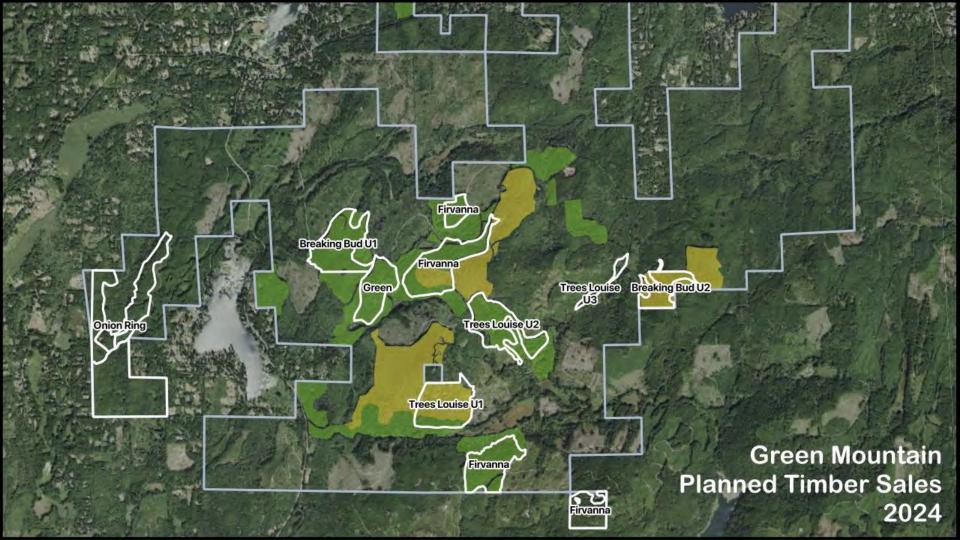
Summary:

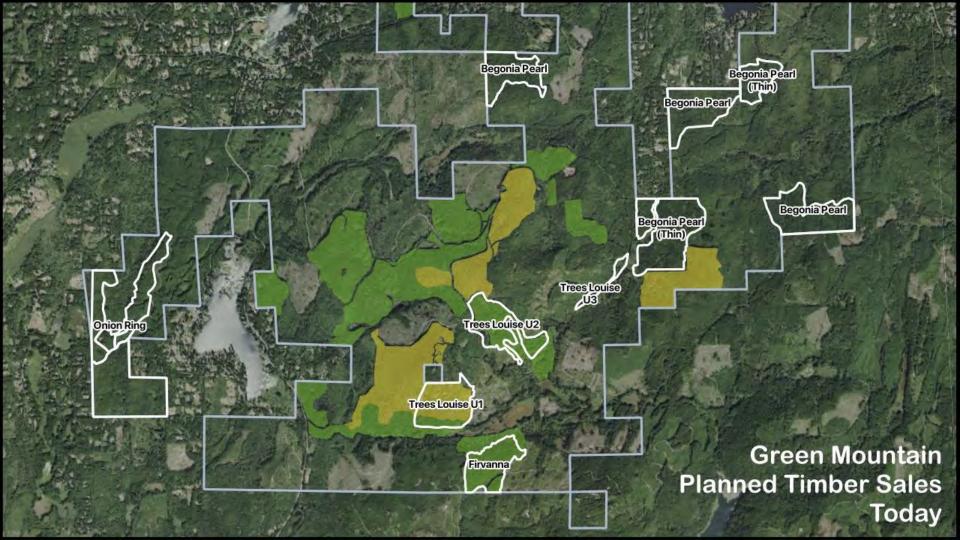
This association occurs below 460 m (1500 feet) elevation in west-central portions of the Puget Lowland of Washington Kitsap Peninsula, Whidbey Island, and the northeastern Olympic Peninsula (Mason, Kitsap, Island, Jefferson, Clallam of evergreen needle-leaved forest dominated by Pseudotsuga menziesii and Tsuga heterophylla, the former usually taller an

Dear DNR officials of the South Sound Region,

On October 24 2023, I visited unit two of the "Firvana" timber sale scheduled for auction in November 2024. My goal was to survey the forest association in the area to determine if it represented a G2 imperiled forest type based on the International Vegetation Classification System (CEGL002615). This association Pseudotsuga menziesii - Tsuga heterophylla / Rhododendron macrophyllum - Vaccinium ovatum Forest is an association that primarily occurs under 1500 feet elevation in west-central portions of the Puget Lowlands. Below is the Floristics Summary of this association provided on the Natureserve website.

This is an evergreen needle-leaved forest dominated by Pseudotsuga menziesii and Tsuga heterophylla, the former usually taller and more abundant, the latter usually dominating tree regeneration. Thuja plicata is usually present and sometimes codominant, and Pinus monticola is present in about half the plots. The understory is dominated by the evergreen broad-leaved shrubs Rhododendron macrophyllum (2-4 m tall), Vaccinium ovatum, and Gaultheria shallon, and may be sparse or dense depending on tree density. Other frequent species are Pteridium aquilinum, Mahonia nervosa, and Vaccinium parvifolium. Herbaceous species are typically found in very small amounts. This association typically occurs on moderately dry, very nutrient-poor sites including soil parent materials of gravelly glacial till or outwash, or basalt bedrock. This association is distinguished from similar ones by >10% cover of Tsuga heterophylla or Thuja plicata, >5% cover of Rhododendron macrophyllum, and the presence of Vaccinium ovatum, combined with <3% cover of Polystichum munitum.









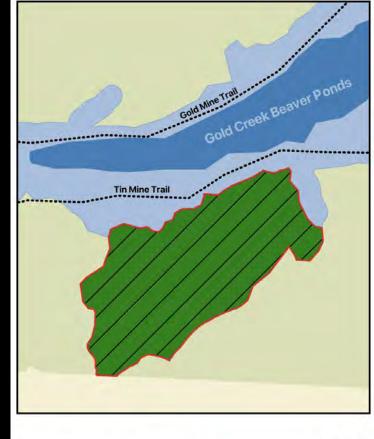






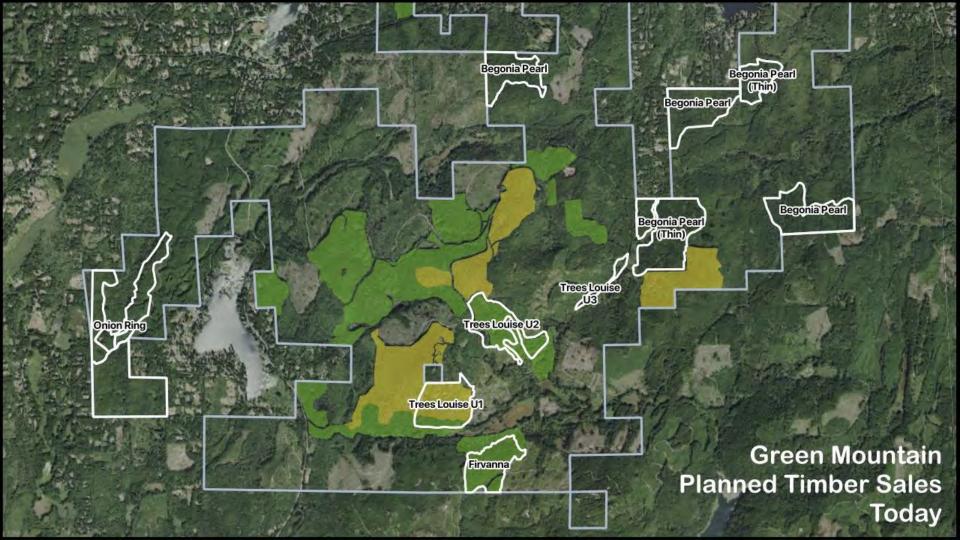


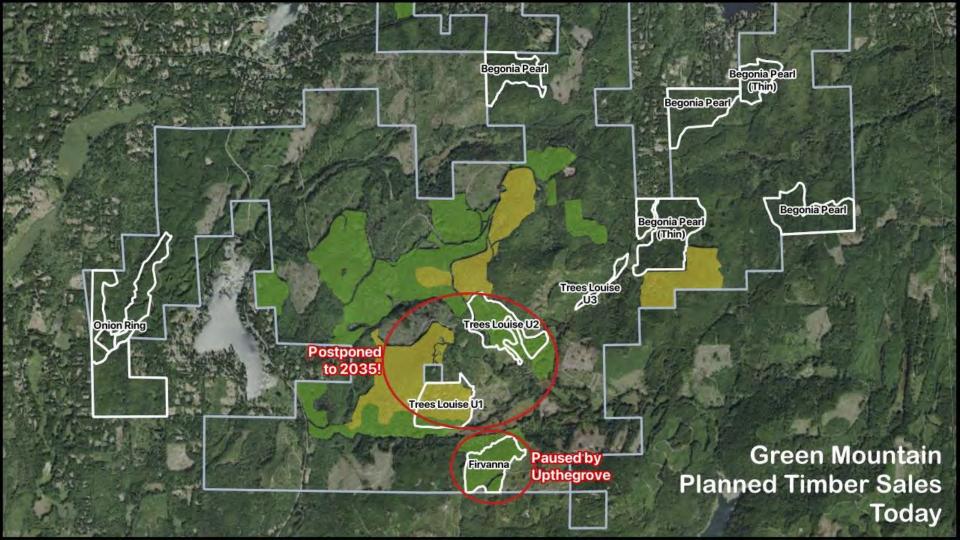




2025 Kitsap NCS Nomination Gold Creek (Firvana) Parcel









More than <u>150,000 recreationists</u> visit Green Mountain State Forest every year.

Hiking, mountain biking, dirt biking and forest bathing are the most popular activities on the mountain with more specialized users visiting the mountain for rock climbing and horseback riding.



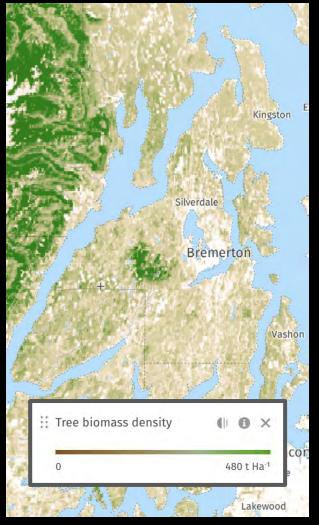


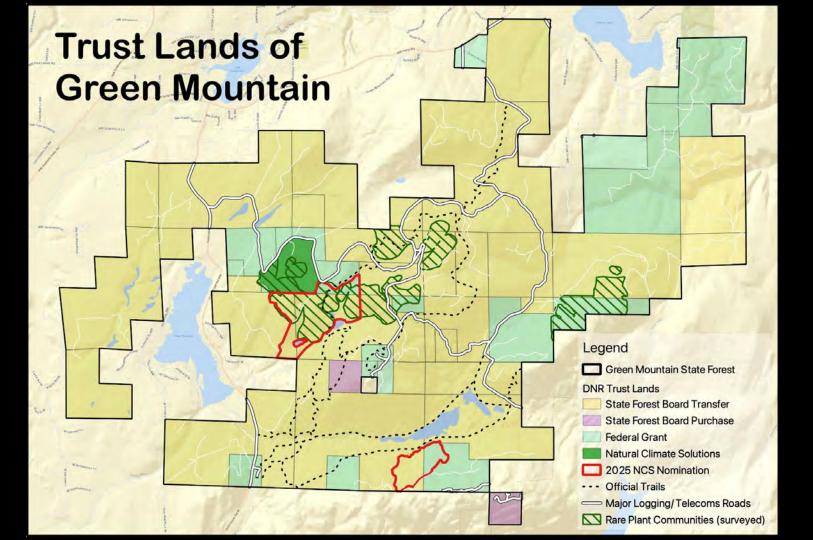


Green Mountain and the surrounding hills are a unique and geologically distinct habitat in the puget lowlands containing:

- Some of the last genetically distinct naturally regenerated mature forests in the county
- 250+ acres of a globally imperiled ecosystems
- A large roadless area on the south slope of Green Mountain
- The only cliff system in the county
- Rare higher-elevation lowland ecosystems
- Tahuya River headwaters, beaver ponds and the lowest summer stream temperatures in the county.
- Some of the most carbon-dense forests in the county
- Vulnerable, rare and old forest dependent species.







Green Mountains' Sister Forests

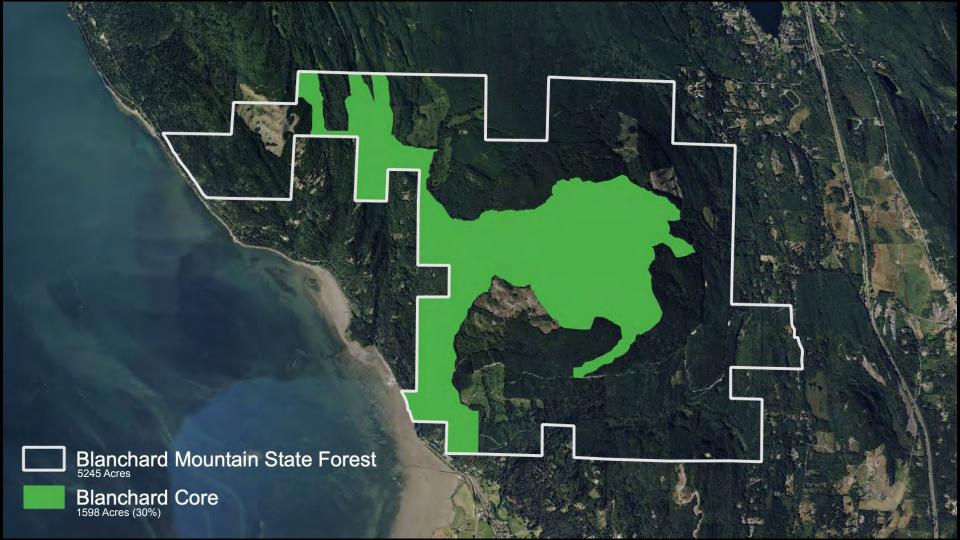
- Tiger Mountain State Forest
- Blanchard Mountain State Forest

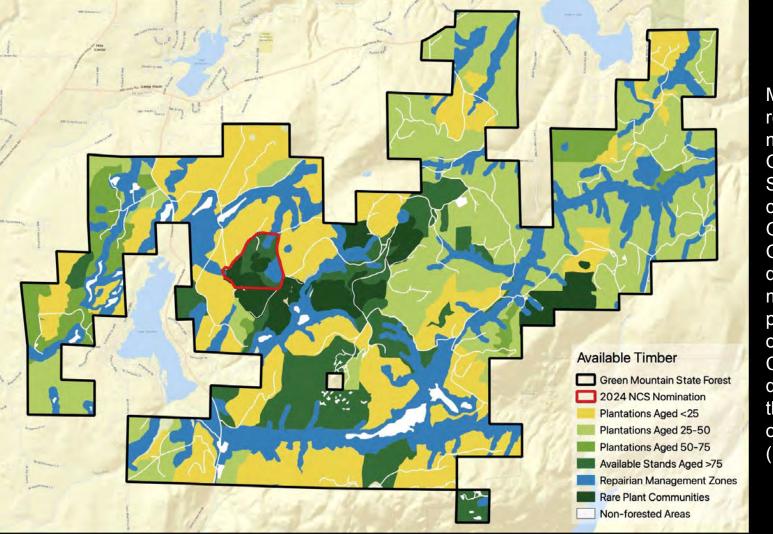


West Tiger Mountain Natural Resources Conservation Area

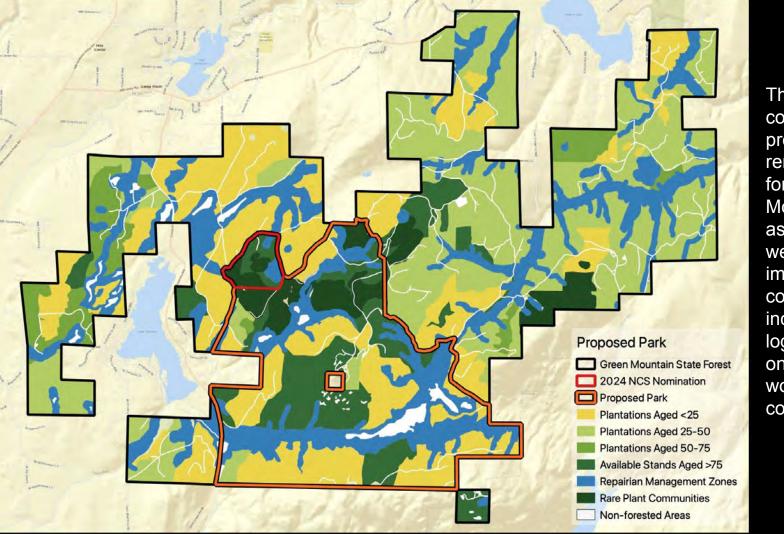


Located in western Washington state, West Tiger Mountain Natural Resources Conservation Area (NRCA) is about 35 miles east of the city of Seattle. The area is part of a chain of Cascade Mountain Range foothills known locally as the "Issaquah Alps," which includes Tiger, Squak, and Cougar Mountains.

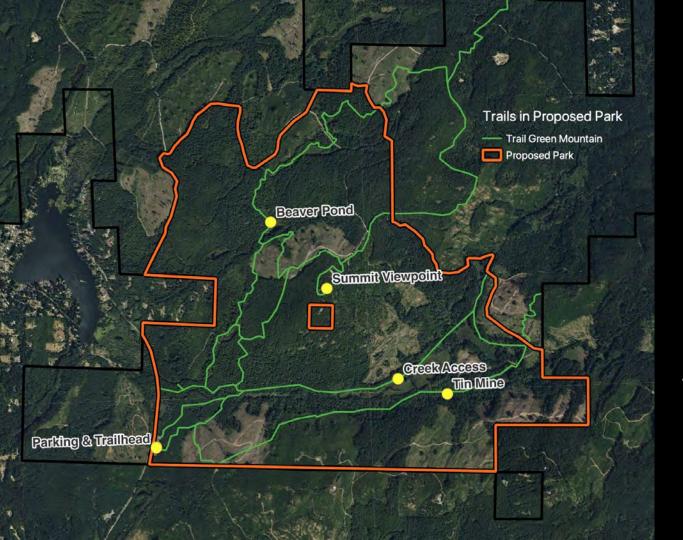




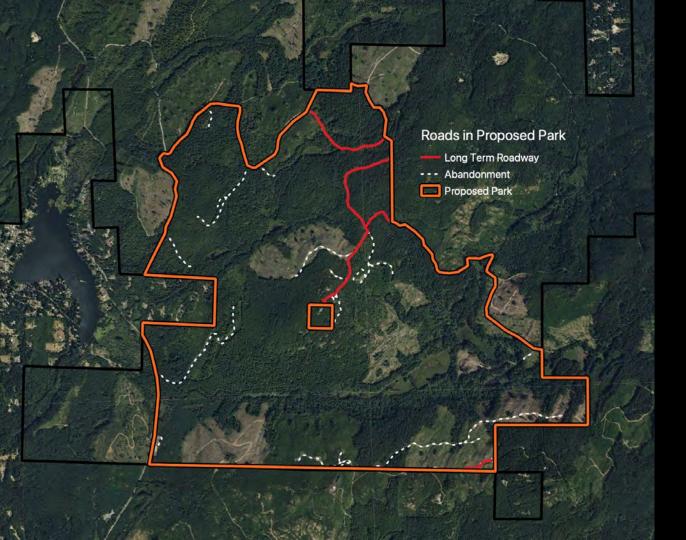
Most naturally regenerated mature forests in **Green Mountain** State Forest are concentrated in the Gold Creek and Grada Creek drainages with most of the plantation forest occurring in the Chico Creek drainage (right) and the western parts of the state forest (left).



This 1895 acre core area would protect the best remaining mature forests on Green Mountain, as well as high-quality wetlands and imperiled plant communities. It includes recently logged areas that, once restored would serve as connective habitat.



Green Mountain is a recreational hub. The proposal area encompasses the majority of the most popular trails and landmarks in the state forest.



Just 2.1 miles of roadways would intersect the northern part of the proposal area, these roads are needed to access other parts of the state forest and telecommunications infrastructure.

Even with these roads present, this protected area would eventually become one of the county's largest roadless areas.

Mechanisms

- **Trust Land Transfer (TLT):** The existing TLT process requires land to be "economically underperforming" to be removed from the trust, and also require significant investment from the legislature for DNR to purchase replacement lands.
- Natural Climate Solutions (NCS): A parcel on Green Mountain is in the process of being protected under the NCS funding mechanism of the CCA. This tool, while valuable for counties with small tax bases that are reliant on timber revenue, is not ideal for creating a larger conservation area on Green Mountain because:
 - This program is reliant on funding from the legislature to purchase replacement lands. At a statewide level this funding is best applied to protecting forests in counties that are dependent on timber revenue.
 - This program is meant specifically for mature forests and does not fund protection of connective areas.
- **Reconveyance:** Kitsap County, as trust beneficiary has the ability to reconvey the majority of Green Mountain State Forest to manage as a county park. Reconveyance requires an ownership transfer from DNR to the county, which is impractical in the case of Green Mountain given that it is situated in a larger landscape of DNR managed forests.
- **A new mechanism?** With permission from the legislature Kitsap County could reconvey trust lands into the NCS program as part of the counties climate action strategy and 30 by 30 commitment. These lands would remain in DNR ownership as a protected core area while allowing for continued timber management of the surrounding state forest.

