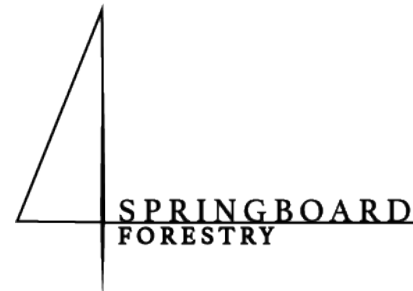


2022 Forestry Update and Workplan

3/16/2022

Ben Hayes – Springboard Forestry (contract City Forester)

Jeff Harrington – Public Works Director



Forestry Activities

- 2021 Timber Sale Update
- Tree Planting
- Road Maintenance
- Spur 1 Crossing / Mitigation
- 2022 Timber Sale
- Carbon Project

2021 “Prickly Patches” Timber Sale

- 42.2 Acres
- “Variable Retention”
- Purchased by Hampton
- Completed on Schedule
- Approximately 335 log trucks of logs removed.
- \$325,000 Net Revenue



Tree Planting

- 17,000 seedlings planted
- Western hemlock and Western red cedar
- Local (Gearhart) contractor
- Planted timber sale + approx. 15 acres of supplemental planting



Road Maintenance

- Grading, additional rock, and drainage improvements on Bear Creek mainline roads.
- Completed by City staff and contractors.
- Completed as an annual budget item (\$45,500)
- 2021 included repair culvert replacement on Spur 12.



Spur 1 Crossing

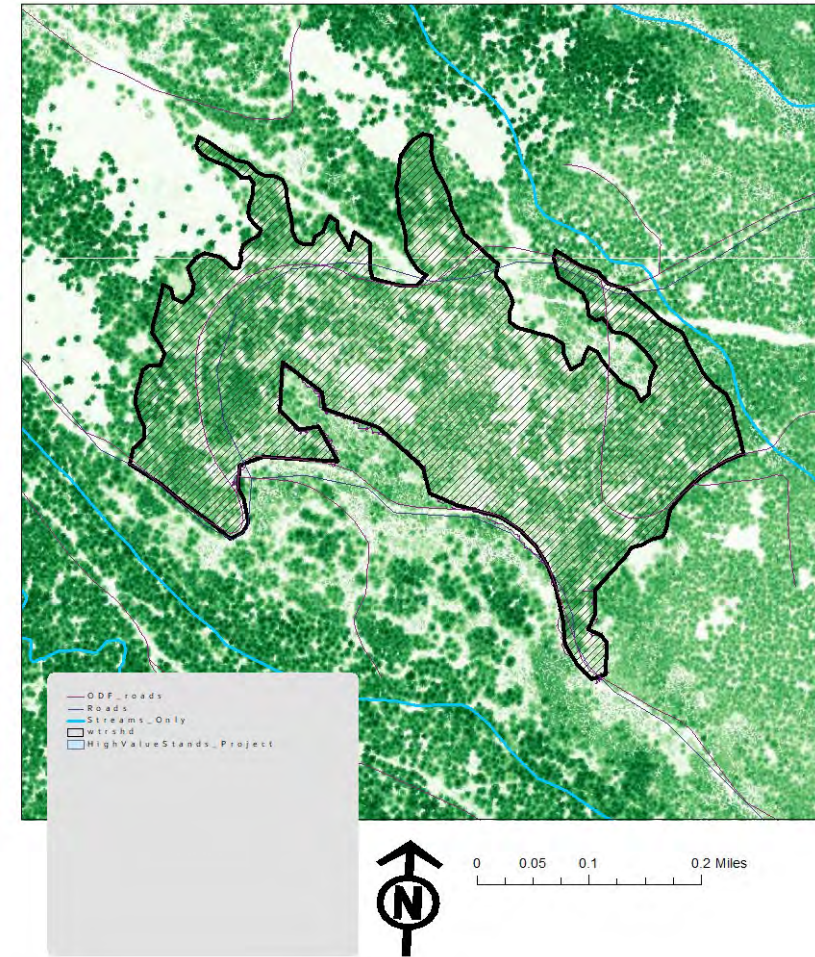
- Large stream crossing directly above Cedar Creek intake.
- Planned re-meander and replacement with bridge during 2022.
- Currently in permitting and mitigation approval with ODFW / ODF.
- Budget est. \$150,000



2022 Timber Sale

- 67 acres
- Thinning with small gaps
- Includes road maintenance and culvert replacement
- Located on Spur 12
- Removes Douglas fir, thins other species
- Increases forest complexity, introduces “early seral” patches and understory

2022 Bear Creek Timber Sale
City of Astoria



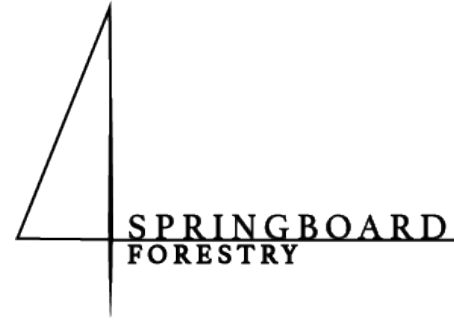
Carbon Project

- Re-verified successfully in 2020.
- Next re-verification 2025
- Maintaining harvest below estimated 25% of net growth.
- Continued planned forest health and resilience treatments.





City of Astoria



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Questions /
Discussion