

# 2025 BEAR CREEK WATERSHED FOREST OPERATIONS

4/7/2025 Ben Hayes

Springboard Forestry LLC

#### 2024 SUMMARY

- Road Maintenance (mainline road maintenance to the upper gate)
- Forest Harvest Project (completed on time and on budget)

#### 2025 OPERATIONS

- Road Maintenance
- Road Inventory in compliance with Oregon Forest Practices Act
- Carbon Project
- Forest Stewardship Council Certification
- Spur 12 mitigation

#### ROAD MAINTENANCE



- Consists of maintaining, decommissioning, and re-building existing roads.
- Moving to a set annual scope of work
- Roughly \$65,000 in 2024 to maintain the mainline road
- Road maintenance is essential for both property access, and to decrease sediment runoff into streams.
- The new Forest Practices Act (in effect) has increased our responsibilities and cost for road maintenance in the short term (3-5 years).
- 2025- full inventory and maintenance / abandonment plan for Bear Creek roads.

### FOREST HARVEST



- Completed a 56-acre harvest unit.
- All "Variable Retention"
- Completed with no new roads / landings
- 150' + stream buffers
- New "Sort Sale" structure
- Net revenue \$485,000
- Next harvest summer 2026
- Tree planting winter 2025/2026







**W**atershed

ТірруТор - Contour\_be\_46121

Tippy Top Timber Sale Landings
New Spur
ODF\_roads
Watershed Streams





OREST

# CARBON PROJECT



- Carbon project was completed in 2015 and will last for 40+ years.
- Re-verification takes place every 5 years for the first 20-year crediting period
- The carbon project compares our management to "business as usual" and quantifies the "additionality" – or how much carbon the forest stores above the baseline.
- All initial "additionality" has been sold, growth – harvest = gross credit generation
- Harvest is approximately 1/4 of growth
- Re-verification can occur every 5 years, which is when credits would be sold.
- In interim years, the City completes an attestation.

# CARBON PROJECT



- 2025 is a re-verification year.
- L&C Carbon will work with the City to reverify the carbon project and sell credits
- Springboard Forestry and L&C Carbon are currently working on RFPs for inventory and verification services.
- Schedule:
  - Inventory fall 2025
  - Modeling / documentation winter 2025/2026
  - Verification spring 2026
  - Credit issuance and sale summer 2026

# CARBON PROJECT



- Anticipated generation of 40,000 credits
- Net revenue to City of \$350,000 \$500,000
- Allocation of funds to watershed reserve fund in the watershed, these projects include:
  - Spur I crossing / intake reconstruction
  - Spur I2 ODFW mitigation
  - Cutover road removal
  - Pre-commercial thinning
- Log markets are seeing increased volatility. It is likely that a timber sale will go unsold in the next 5-10 years. The special fund provides a contingency for unsold timber sales / increases flexibility.
- Funds should also be reserved to cover future carbon project expenses (2030)

#### FOREST STEWARDSHIP COUNCIL CERTIFICATION



- Forest Stewardship Council certification verifies compliance with 9 principles
- Bear Creek Watershed is part of a "group certificate"
- Annual desk audit and compliance reporting
- Periodic site visit and internal audit
- Periodic inclusion in group full audit
- Impacts:
  - Smaller clearcut size
  - Increase tree retention in harvests
  - Social and economic metrics

### SPUR 12 / I BRIDGE AND MITIGATION



- Initial "trigger" action was a collapsed road crossing on spur 12 in 2021
- Road crossing was repaired under ODFW emergency authorization, requiring future mitigation.
- Preliminary proposal spring 2022
- Draft plans and Waiver Application Feb. 2023
- Spur I mitigation site did not meet ODF requirements.
- Current negotiations with ODFW to determine alternate options

# QUESTIONS

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