

CITY OF WHITE SALMON SHADED FUEL BREAK PROJECT

Lead Forester: Sharon Frazey

Contract and Grant Manager: Alison Martin

THE PROJECT

- Construct a 100-200 foot fuel break around the City of White Salmon
 - Overall, approximately 100 acres of Fuels Reduction Work will be completed
- Fully funded by the Washington State Department of Natural Resources using a recently awarded Community Wildfire Defense Grant
 - \$436,500.00 Awarded
- Work will mainly be completed by contracted hand crews with some areas completed by heavy equipment
- 3-4 Total Phases



White Salmon Wildfire Risk Mitigation Project

Purpose & Scope

The purpose of this project is to promote forest health, reduce wildfire hazard, and assist in fire suppression activities in the event of a wildland fire. Areas to be treated will be around the edges of town: along the east side of town from the hospital to Gaddis Park, along the northern edge of town from Gaddis Park north of the high school toward Highway 141; along the northwest edge of town east of Highway 141 Alternate; along the southeast edge of town north of Highway 14 from Dock Grade to Poplar Drive; and along Dock Grade. Specific areas identified for treatment will be decided upon through consultation between the individual landowners and the Lead Project Forester.

Project Specifications

The following activities will be generally followed for all identified project areas, 100 feet either side of roads:

1. Dead and down material up to 8 inches in diameter will be chipped or masticated and the material scattered over the work site.
2. The limbs of dead and down trees will be removed and chipped or masticated and the remaining trunk will be left in place unless several trees have created a piled concentration. In this case, the remaining tree trunks will be separated by at least 10 feet from any other logs and left on site.
3. Standing dead trees that pose a hazard to workers and/or are within 1.5 tree lengths of roads shall be felled and treated using the dead and down prescription as required in item 1 and 2 above.
4. Standing dead trees less than 8" DBH shall be felled and treated using the dead and down prescription as required in item 1 and 2 above.
5. The Contractor will not cut any green trees from the premises that are greater than 8-inch diameter at breast height without prior approval from the Landowner.
6. Trees 8 inches and greater in diameter (DBH) will be pruned (live and dead limbs) up to a height of 10 feet. No pruning will be done to a height greater than 50% of total tree height. The cut limbs will be chipped or masticated on site.
7. Trees less than 8 inches DBH will be spaced leaving 10 feet between crowns. Live and dead limbs will be pruned up to a height of 10 feet. No pruning will be done to a height greater than 50% of total tree height. The cut trunks will be chipped or masticated on site or made available to the landowner as firewood as approved by the DNR forester. Trees 10 feet in height or less do not require pruning.
8. All trees < 8 inches DBH will be removed within 5' of the road edge and chipped or masticated as in item 7 above.
9. Brush will be cut and chipped or masticated on site unless islands are pre-designated or agreed to by the contract administrator or their designee.
10. Ground rutting from machinery use shall not exceed 15% on each acre and berms, ruts and other operator caused ground disturbance will be smoothed out to original contours before leaving the immediate work area.
11. Cut stump heights will be made as close to the ground as possible, not to extend more than 6 inches above closest terrain. Flat cuts will be made so that it does not create a sharp stump.

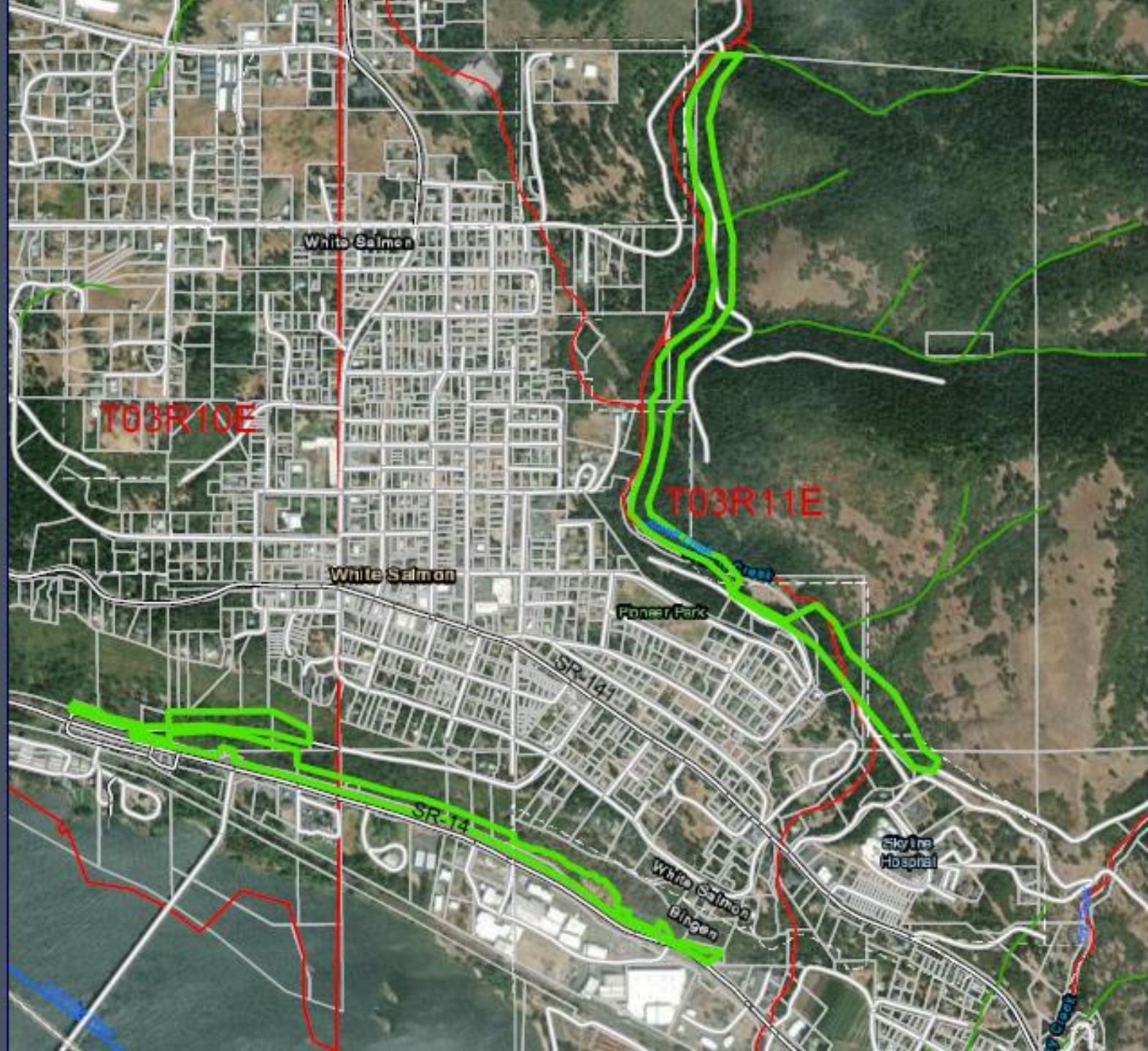
PURPOSE

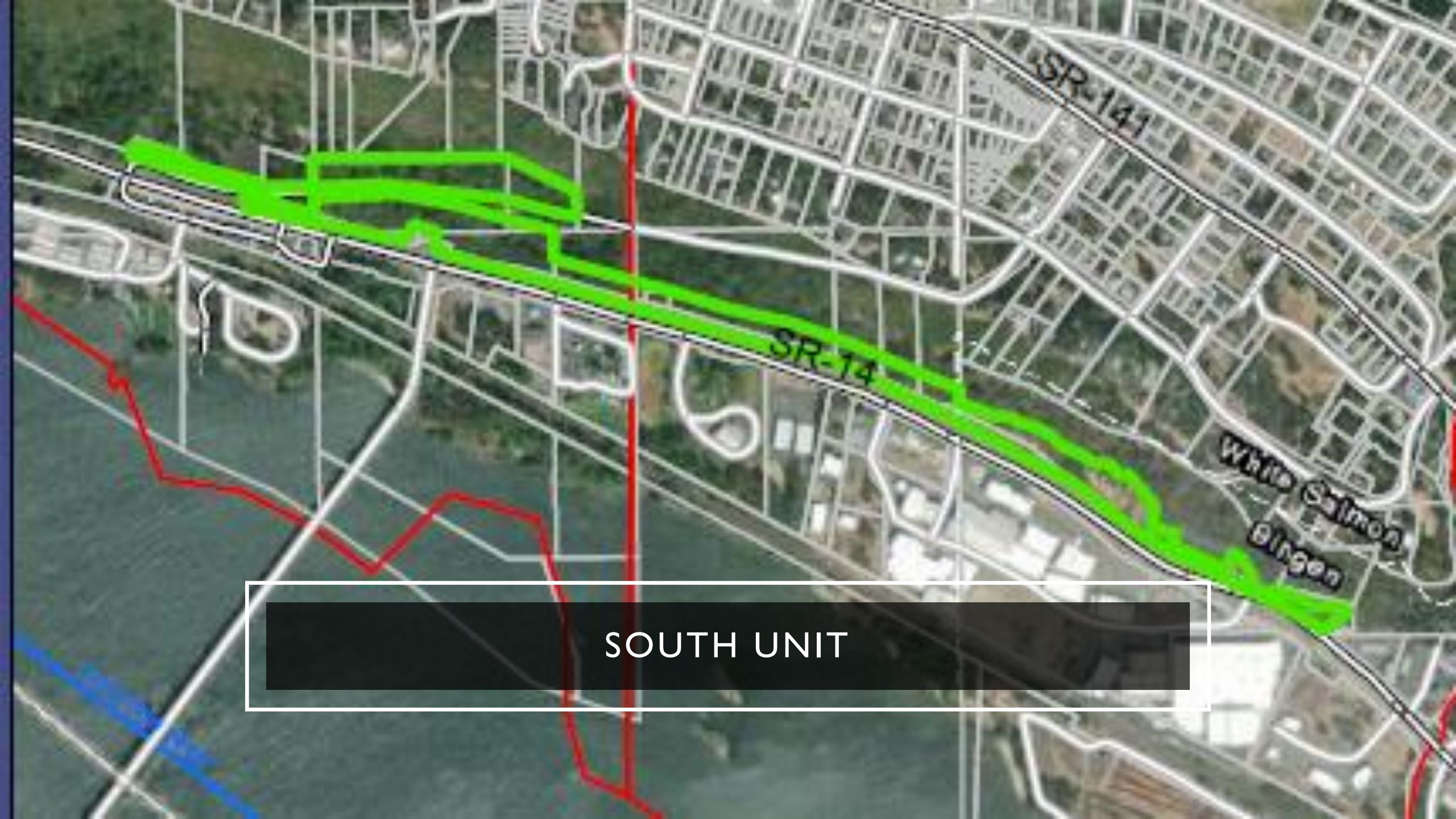
SCOPE

SPECIFICATIONS

PHASE I

Total Acres: 38





SR-141

SR-14

White Salmon
Blingen

SOUTH UNIT

EASTERN UNIT



Western Unit



NEXT STEPS



Northern Unit

QUESTIONS?

Contact Information

Sharon Frazey

- Phone: 509-856-5545
- Email: Sharon.Frazey@dnr.wa.gov

Alison Martin

- Phone: 509-899-9532
- Email: Alison.Martin@dnr.wa.gov