

Data Gaps and Inventory Needs

The following data gaps and inventory needs apply mostly to federal lands. Those that could apply to private lands are underlined. For the purposes of this analysis, the Analysis Area is defined by the Lower and Middle North Santiam watersheds.

Terrestrial

Data Gaps

1. Density Management or thinning opportunities across all Land Use Allocations.
2. Special Status/Special Attention plants and fungi occurrence in the Analysis Area.
3. Noxious weed sites and treatment opportunities on federal and non-federal lands.
4. Special Status /Special Attention wildlife species occurrence in the Analysis Area.

Inventory Needs

1. Stand exams across all Land Use Allocations to identify restoration/enhancement treatment opportunities in stands previously managed for commercial forest products, especially in appropriate Riparian Reserves and Late-Successional Reserves, and Connectivity.
2. Inventory for priority plant species in the Analysis Area, including roadsides, especially in the Willamette Valley. Special emphasis should be placed on *Bridgeoporus nobilissimus* in the Monument Peak area and vascular plants in the Willamette Valley.
3. A comprehensive inventory of noxious weed sites in the watershed and coordination with other public and private parties for the development of weed control plans. Continue surveying and monitoring of noxious and invasive weeds. Develop partnerships and actively pursue funding for weed control projects.
4. Inventory for priority wildlife species in the Analysis Area. Special emphasis should be placed on Willamette Valley specialists such as the Oregon giant earthworm, western pond turtle, common nighthawk, horned lark, purple martin, yellow-breasted chat, western meadowlark, grasshopper sparrow, and vesper sparrow.

Human Uses

Data Gaps

1. More quantitative information is needed on the number visits and types of activities that take place on BLM-administered lands.
2. More information is needed on the location and extent of the trail system above Mill City and in the Shellburg Falls Area.