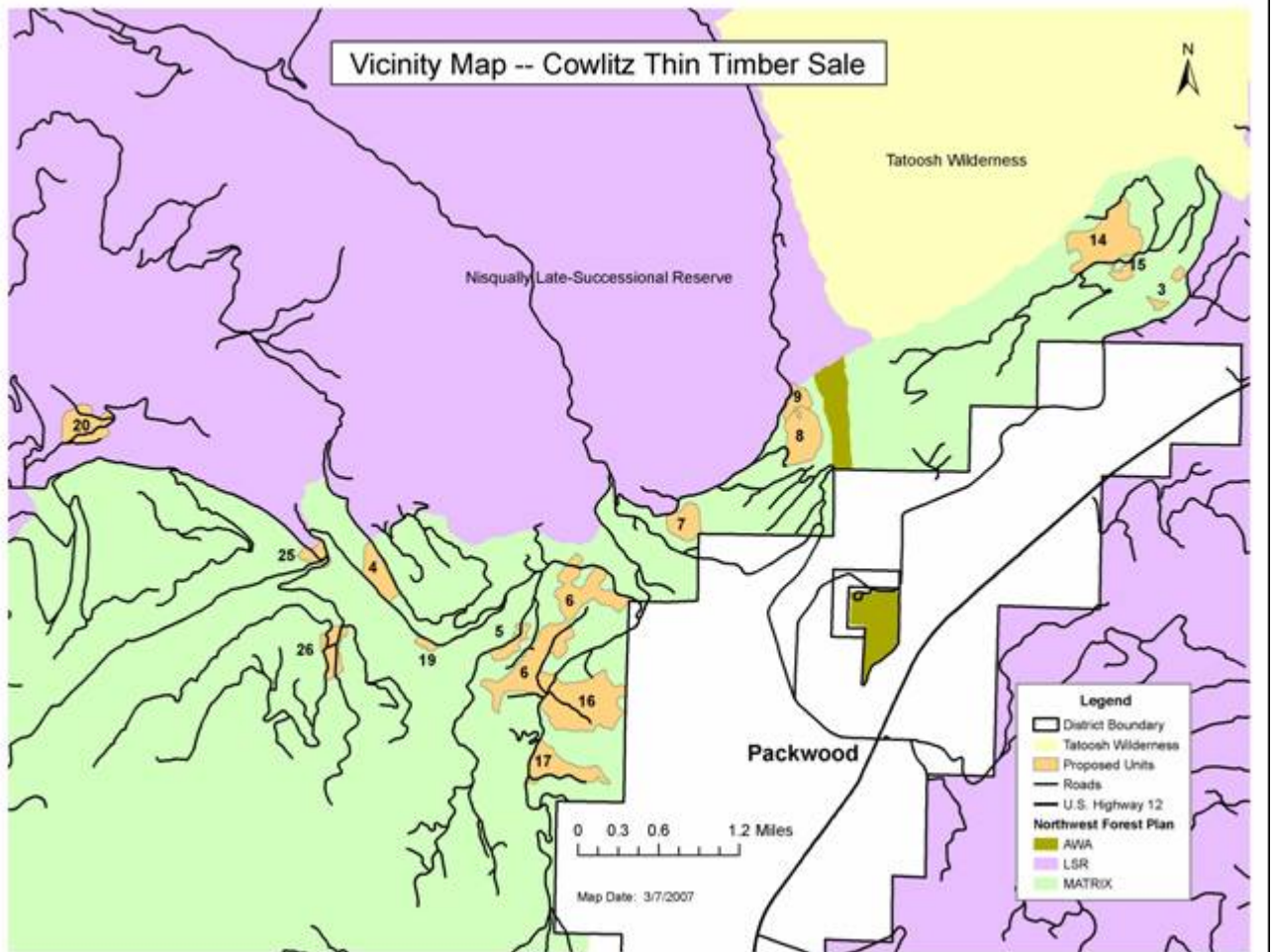


Appendix A – Cowlitz Thin EA

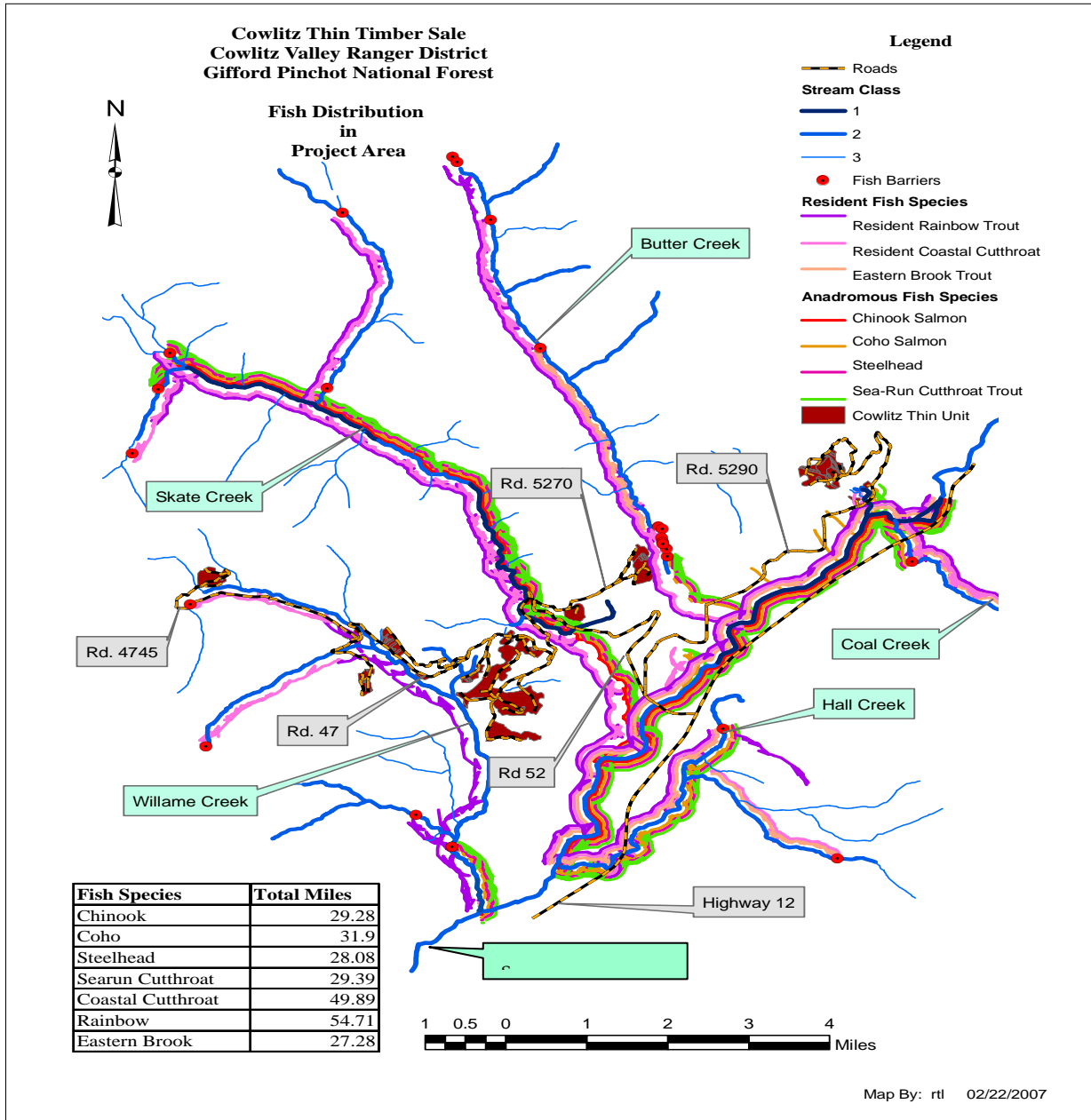
Appendix A. - Cowlitz Thin Biological Assessment Map 1

Map 1. Vicinity map of Cowlitz Thin timber sale area



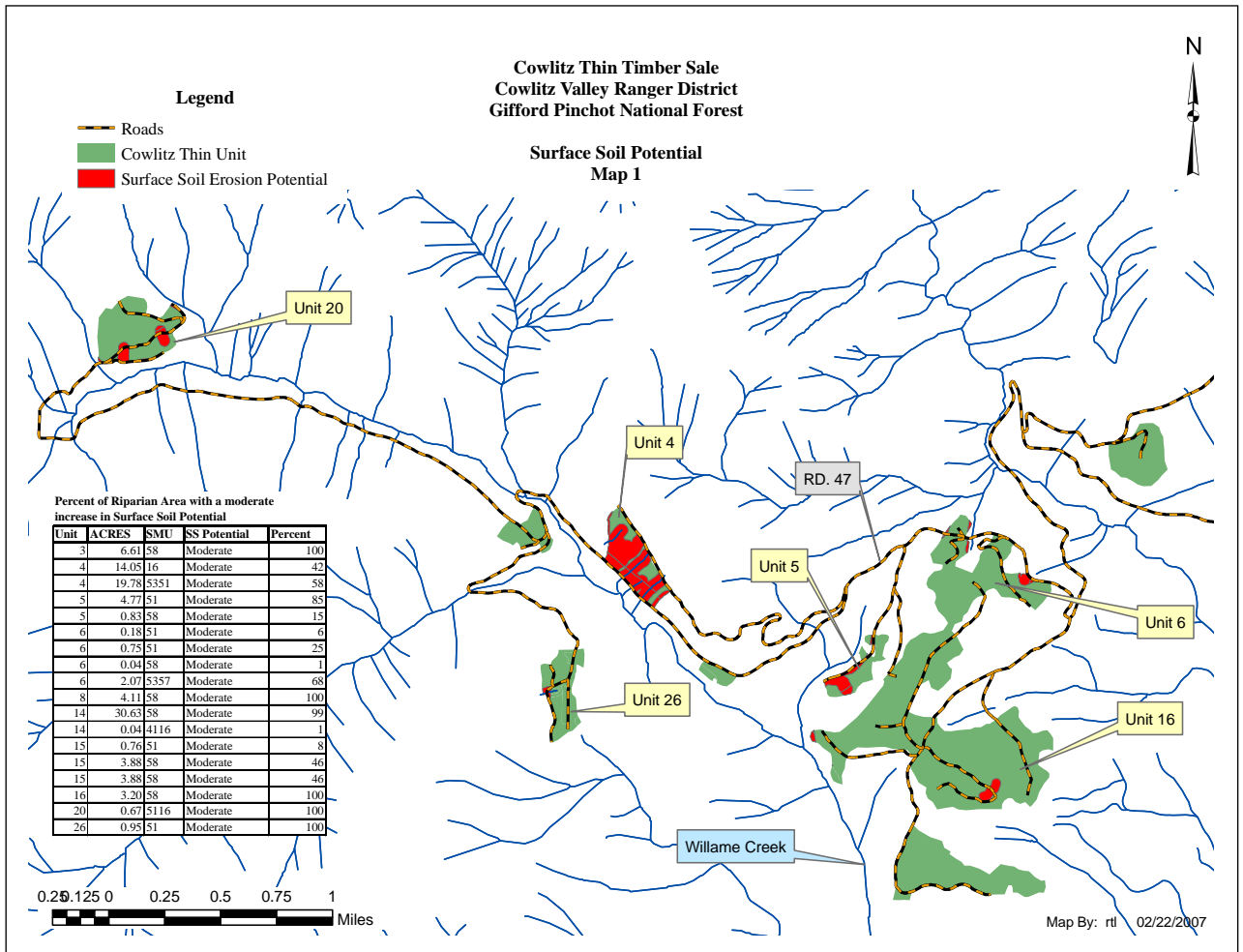
Appendix A. - Cowlitz Thin Fisheries BA Map 2

Map 2. Fish species composition and distribution in the project area for Cowlitz Thin Timber Sale. Lewis County, WA.



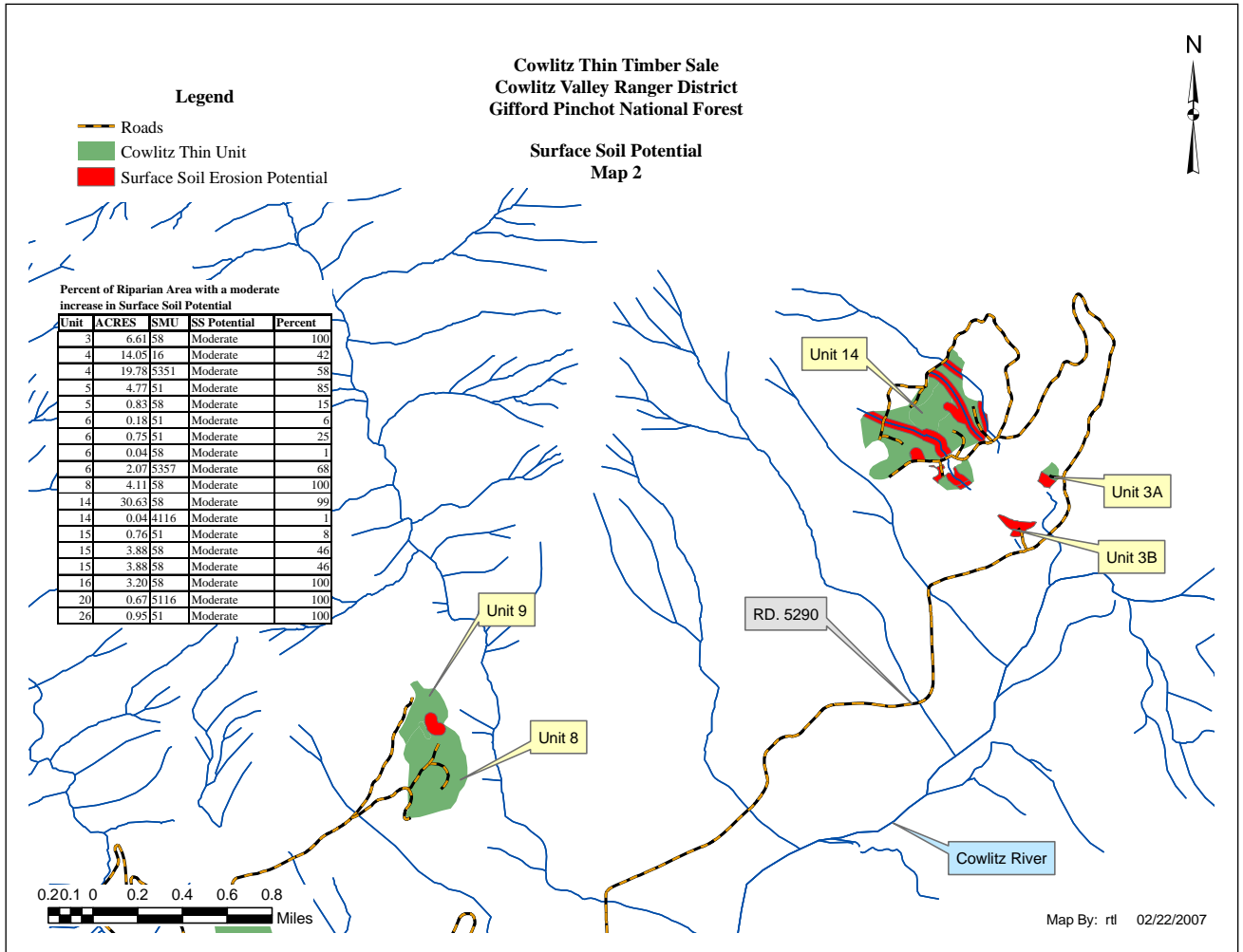
Appendix A. - Map 3a. Cowlitz Thin Fisheries BA – Surface soil erosion potential (West)

Map 3a. (Part 1) Riparian reserve areas with high to moderate risk of surface soil erosion potential, Cowlitz Thin Timber Sale analysis area. Lewis County, WA. (Gifford Pinchot- Soil Resource Inventory, 1992)



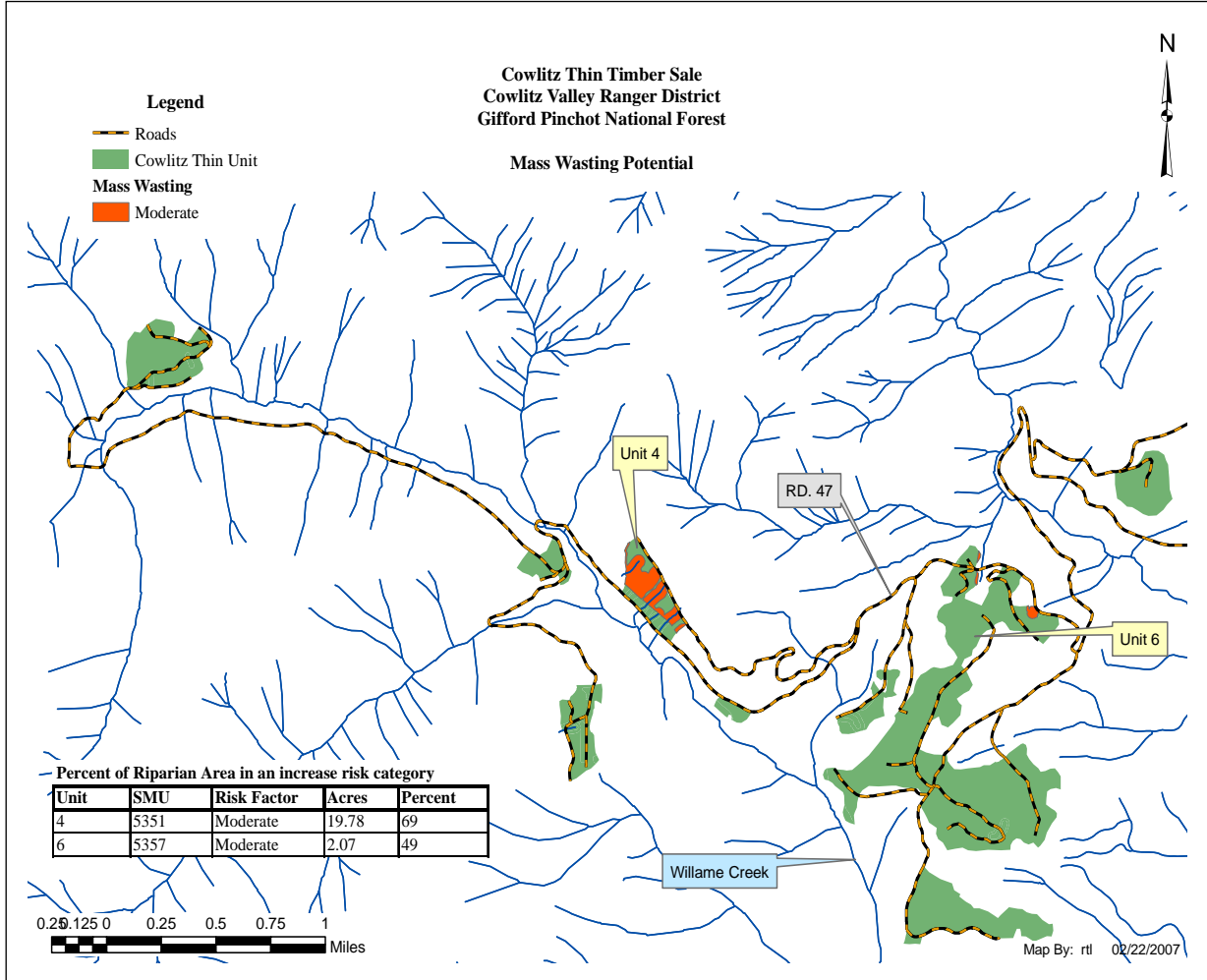
Appendix C. Map 3b. Cowlitz Thin Fisheries BA – Surface soil erosion potential (West)

Map 3b. (Part 2) Riparian reserve areas with high to moderate risk of surface soil erosion potential, Cowlitz Thin Timber Sale analysis area. Lewis County, WA. (Gifford Pinchot- Soil Resource Inventory, 1992)



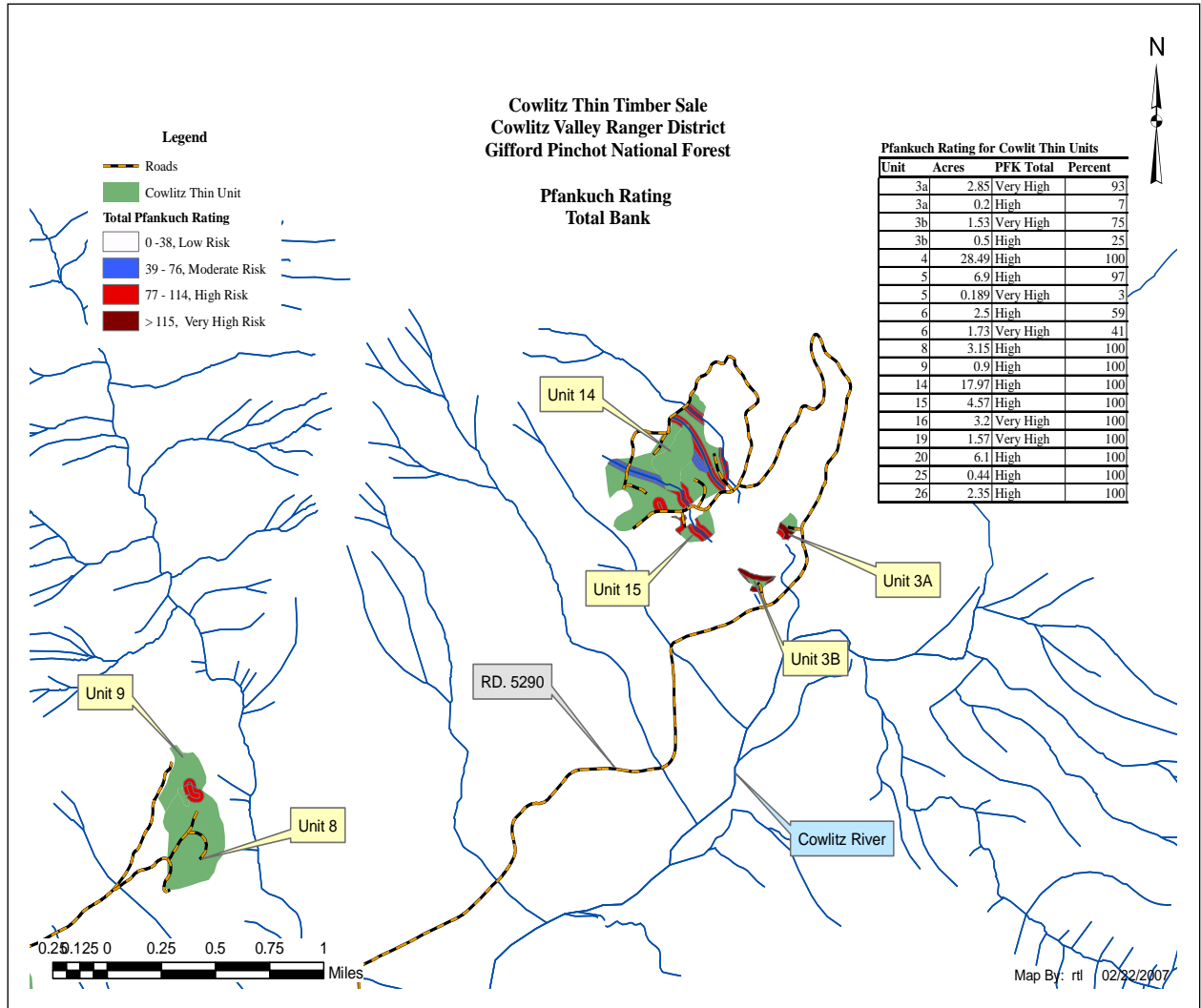
Appendix A. Map 4. Cowlitz Thin Fisheries BA – Soil mass wasting potential

Map 4. Riparian reserve areas with high to moderate risk of mass wasting potential, Cowlitz Thin Timber Sale analysis area. Lewis County, WA. (Gifford Pinchot- Soil Resource Inventory, 1992) (note: units not shown have low mass wasting potential).



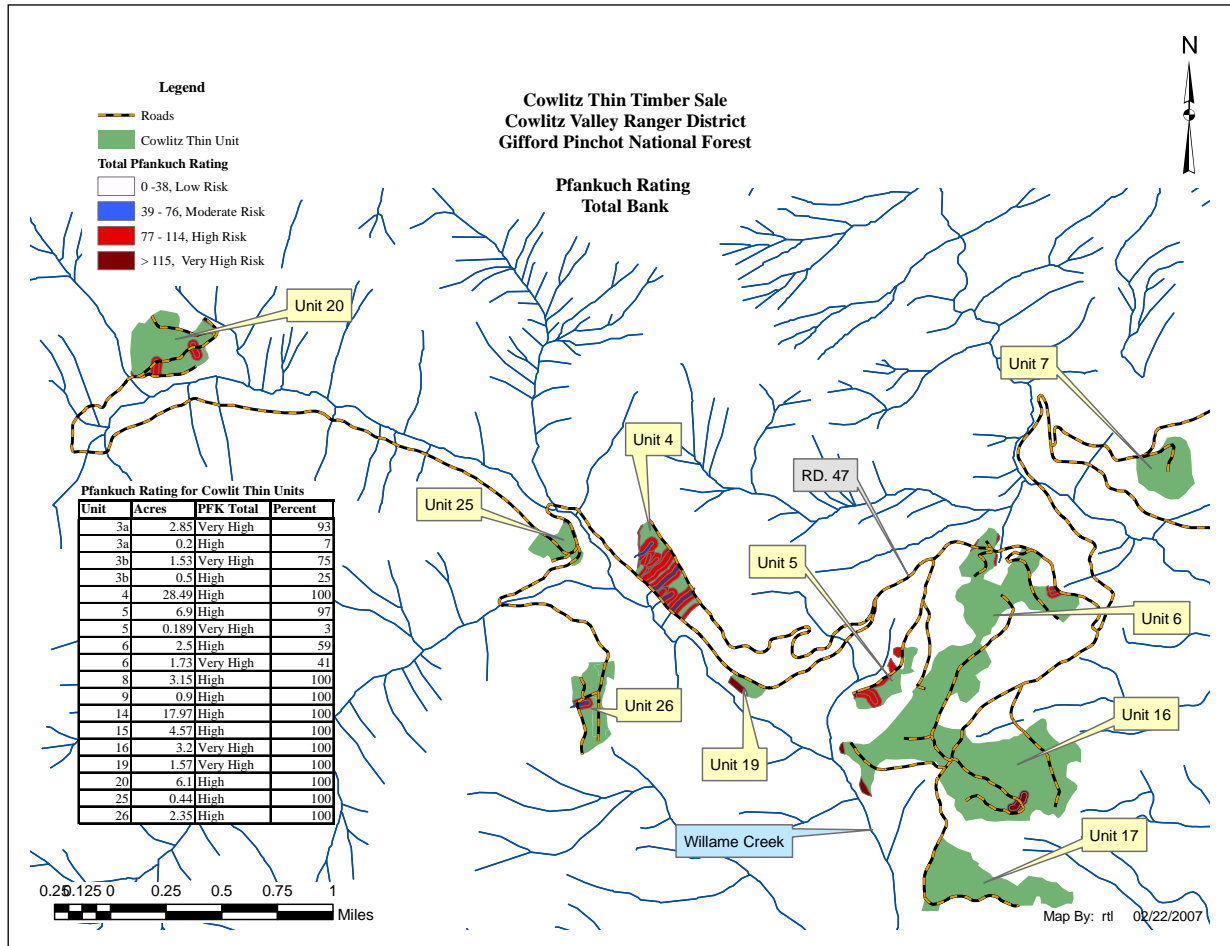
Appendix A. Map 5a. Cowlitz Thin Fisheries BA – Pfankuch stream channel stability rating (East)

Map 5a. Riparian reserve areas with high very high risk for channel stability (Pfankuch 1977), Cowlitz Thin Timber Sale analysis area. Lewis County, WA.



Appendix A - Map 5b. Cowlitz Thin Fisheries BA – Pfankuch stream channel stability rating (West)

Map 5a. Riparian reserve areas with high very high risk for channel stability (Pfankuch 1977), Cowlitz Thin Timber Sale analysis area. Lewis County, WA.



Appendix A - Map 6. Cowlitz Thin Fisheries BA – Road activities

Map 6. Road activities planned in the Cowlitz Thin Timber Sale. Lewis County, WA.

