

A photograph of a forest with tall, thin trees and a ground covered in brown pine needles. The trees are mostly bare, with some green foliage visible in the background. The ground is covered in a thick layer of brown pine needles and some small, bare branches.

Forestry Target Discussion

Analysis

- Converted the protected lands data into a 10m resolution raster
- Identified protected land area as 9,273,380 acres
- Of that protected land area, 7,103,907 acres is forested
- 76% of our protected lands are forested

Forestry Target Option 1: Maintain 76% Forested Goal

	1.5 Million	2 Million
2024 Protected Lands	9,273,380	9,273,380
Total Protected Land by 2040	10,773,380	11,273,380
Total forest in PL by 2040	8,187,769	8,567,769
Rounded	8 Million acres	8.5 Million
76% of total acreage increase	1.1 million acres	1.5 million acres

Forestry Target Option 2: 80% forested goal

	1.5 Million	2 Million
2024 Protected Lands	9,273,380	9,273,380
Total Protected Land by 2040	10,773,380	11,273,380
Total forest in PL by 2040	8,618,704	9,018,704
Rounded	8.6 million acres	9 million acres
80% of total acreage increase	1.2 million acres	1.6 million acres

Edited Target Language

By 2040, permanently protect a total of 10.7/11.3/11 million acres of land throughout the watershed at the federal, state, or local level.

- By 2040, permanently protect a total of X million acres of forest.
- By 2027, define and identify target goals for forest buffers, wetlands and adjacent areas, natural lands supporting healthy streams, agricultural lands, tribal homelands, and community greenspaces.