

Options for Enhancing the Performance of the Northwest and Southwest Forest Management Plans

- DRAFT -

Option 1: Emphasis Zone Approach

This alternative delineates spatially-explicit management emphasis zones across the forest to more efficiently and effectively produce the various outcomes under Greatest Permanent Value: one zone emphasizing wood production, the other zone(s) emphasizing conservation of a diversity of forest habitats. All emphasis zones would produce multiple outcomes (environmental, social, and economic) even though a 'primary' emphasis would be applied to any one particular zone.

Conservation Emphasis Zone(s) could be established considering existing wildlife habitat, road access, inoperable areas, riparian areas or management basins. Scenarios could vary the number of zones, resource strategies, or the complex structure goals. The Conservation Emphasis Zone(s) could have goals for complex structure and/or be managed using a passive approach. For example, some areas might have a long-term harvest deferral, while other areas are actively managed to accelerate the development of complex structure.

Scenarios in the Wood Production Emphasis Zone could focus on maximizing the annual sustainable harvest, net present value or return on asset value. It may be managed using rotation age forestry or other means that emphasizes efficient and effective wood production.

Alternative Parameters and Ranges:

- Percentage of forest in Conservation Emphasis Zone (30% - 50%)
- Percentage of forest in Wood Production Emphasis Zone (50%-70%)
- T&E Strategy (ODF Take Avoidance or Habitat Conservation Plan)
- Riparian Strategy (FMP)
- Green trees and Downed Wood Strategy (FPA or FMP)
- Rotation Age (50 years – 85 years in wood production emphasis zone)

Option 2: Forest Management Plan with ODF Take Avoidance

This alternative uses the current Forest Management Plan (FMP) strategies with ODF take avoidance strategies on all Districts.

Alternative Parameters and Ranges:

- Percentage Complex Structure (30% - 50%)

Option 3: Forest Management Plan with ODF Take Avoidance on North Coast Districts, Habitat Conservation Plan on the other Districts

This alternative uses FMP strategies for all districts while applying take avoidance strategies for the three north coast districts and an HCP on the other districts.

Alternative Parameters and Ranges:

- Percentage Complex Structure (30% - 50%)