

## APPENDIX H

### ESTIMATED OUTPUTS AND ACTIVITIES

Shown below are primary outputs and activities derived from implementing the Forest Plan. Quantities are rounded values in most cases to reflect annual uncertainties in conditions. However, the quantities shown have been correlated with estimates shown in the EIS. They have not been rigorously matched with objectives of the plan and may include some minor variation from them.

Table H- 1. Estimated Annual Outputs and Activities of the Chattahoochee-Oconee NF

| Geographic Scale      |               | Output or Activity                | Unit of Measure | Annual Quantity |
|-----------------------|---------------|-----------------------------------|-----------------|-----------------|
| Vegetation Management | Chattahoochee | Oak/Oak-Pine Restored             | Acres           | 120             |
|                       |               | Oak/Oak-Pine Forest Thinned       | Acres           | 550             |
|                       |               | Permanent Openings Maintained     | Acres           | 1,000           |
|                       |               | Prescribed burn                   | Acres           | 11,300          |
|                       |               | Thinning                          | Acres           | 500             |
|                       |               | Hardwood Midstory Reduction       | Acres           | 7,500           |
|                       |               | Veg. Community Restoration        | Acres           | 1,300           |
|                       |               | Canopy Gap Creation               | Acres           | 1,080           |
|                       |               | High Elevation Early Successional | Acres           | 327             |
|                       | Oconee        | Oak/Oak-Pine Forest Restored      | Acres           | 55              |
|                       |               | Oak/Oak-Pine Forest Thinned       | Acres           | 500             |
|                       |               | Permanent Openings Maintained     | Acres           | 300             |

| Geographic Scale  |                      | Output or Activity                     | Unit of Measure | Annual Quantity |
|-------------------|----------------------|--|-----------------|-----------------|
|                   |                      | Prescribed burn                        | Acres           | 18,000          |
|                   |                      | Thinning                               | Acres           | 3,700           |
|                   |                      | Hardwood Midstory Reduction            | Acres           | 1,600           |
|                   |                      | Veg. Community Restoration             | Acres           | 400             |
|                   |                      | Canopy Gap Creation                    | Acres           | 140             |
| Soils and Water   | Chattahoochee/Oconee | Watershed Improvement                  | Acres           | 50              |
|                   |                      | Soil Inventory                         | Acres           | 2,000           |
|                   |                      | Stream Inventory                       | Miles           | 30              |
|                   |                      | Water Quality Monitoring               | Sites           | 20              |
|                   |                      | Swim Water Monitoring                  | Sites           | 6               |
| Roads             | Chattahoochee/Oconee | Estimated miles of road construction   | Miles           | 0.7             |
|                   |                      | Estimated miles of road reconstruction | Miles           | 30              |
| Timber Management | Chattahoochee/Oconee | Timber (green) Volume                  | MMCF            | 9.0             |
|                   |                      | Timber (salvage) Volume                | MMCF            | 3.8             |
|                   |                      | Forest Inventory                       | Acres           | 46,000          |
|                   |                      | Timber Harvest Thinning                | Acres           | 5,200           |
|                   |                      | Uneven-Aged                            | Acres           | 460             |
|                   |                      | Clearcut with reserves                 | Acres           | 1,400           |

Source: Compiled from estimates shown in FEIS effects topics, November 2003.