

## APPENDIX A: ACRONYMS

Acronym	What it means
100 Ac LSR	100 Acre Late Successional Reserve <i>(from ROD of NWFP)</i>
ATM	Access and Travel Management Plan
BLM	Bureau of Land Management (USDI) <i>(In Bibliography as USDI Bureau of Land Management)</i>
CCC	Civilian Conservation Corps
CCS	Cryptocrystalline Silicate (Archaeology)
cfs	cubic feet per second
COE	United States Army Corps of Engineers <i>(In Bibliography as US Army Corps of Engineers)</i>
CWD	Coarse Woody Debris
DBH	Diameter Breast Height
DEQ	Department of Environmental Quality
EIS	Environmental Impact Statement
FSEIS	Final Supplemental Environmental Impact Statement
GIS	Graphic Information Systems
GTR	Green Tree Retention
LRMP	Land and Resource Management Plan
LSOG	Late successional Old-Growth Seral Stage
LSR	Late-Successional Reserve
LWD	Large Woody Debris
LWM	Large Woody Material
MOU	Memorandum of Understanding
NWFP	Northwest Forest Plan
ODFW	Oregon Department of Fish and Wildlife
ODOT	Oregon Department of Transportation
OHAB	Northern Spotted Owl Habitat Layer (GIS)
OHV	Off Highway Vehicle
ORV	Off Road Vehicles <i>(Users prefer term OHV)</i>

Acronym	What it means
PAOT	People At One Time
ROD	Record of Decision ( <i>Northwest Forest Plan</i> )
S & G	Standards and Guidelines
SCORP	State Comprehensive Outdoor Recreation Plan
SE	Stem Exclusion Seral Stage
SI	Stand Initiation Seral Stage
SRI	Soil Resources Inventory ( <i>Soils</i> )
UR	Understory Reinitiation Seral Stage
USDA	United States Department of Agriculture
USDI	United States Department of Interior
USFS	United States Forest Service (USDA) ( <i>In Bibliography as USDA Forest Service</i> )
USFWS	United States Fish and Wildlife Service (USDI)
USGS	United States Geological Survey ( <i>In Bibliography as USDI Geological Survey</i> )
WAA	Watershed Analysis Area

## APPENDIX B: RECREATION

### *Recreation Carrying Capacity*

*Recreation carrying capacity* is defined as the capacity of a recreation resource to provide opportunities for the long term, without significant degradation of the resource.

Social and resource capacity are two components of carrying capacity. *Social capacity* is the level of use a recreation area or resource receives, beyond which the recreational user's experience is less than reasonably satisfying. *Resource capacity* is the level of use a recreation resource receives, beyond which environmental deterioration is irreversible or degradation of the resource renders it unsuitable and unattractive for recreation use. When the social capacity is exceeded the result is overcrowding. Exceeding either portion of the carrying capacity constitutes overuse. Establishment of recreation resource carrying capacities is critical in recreation management and planning.

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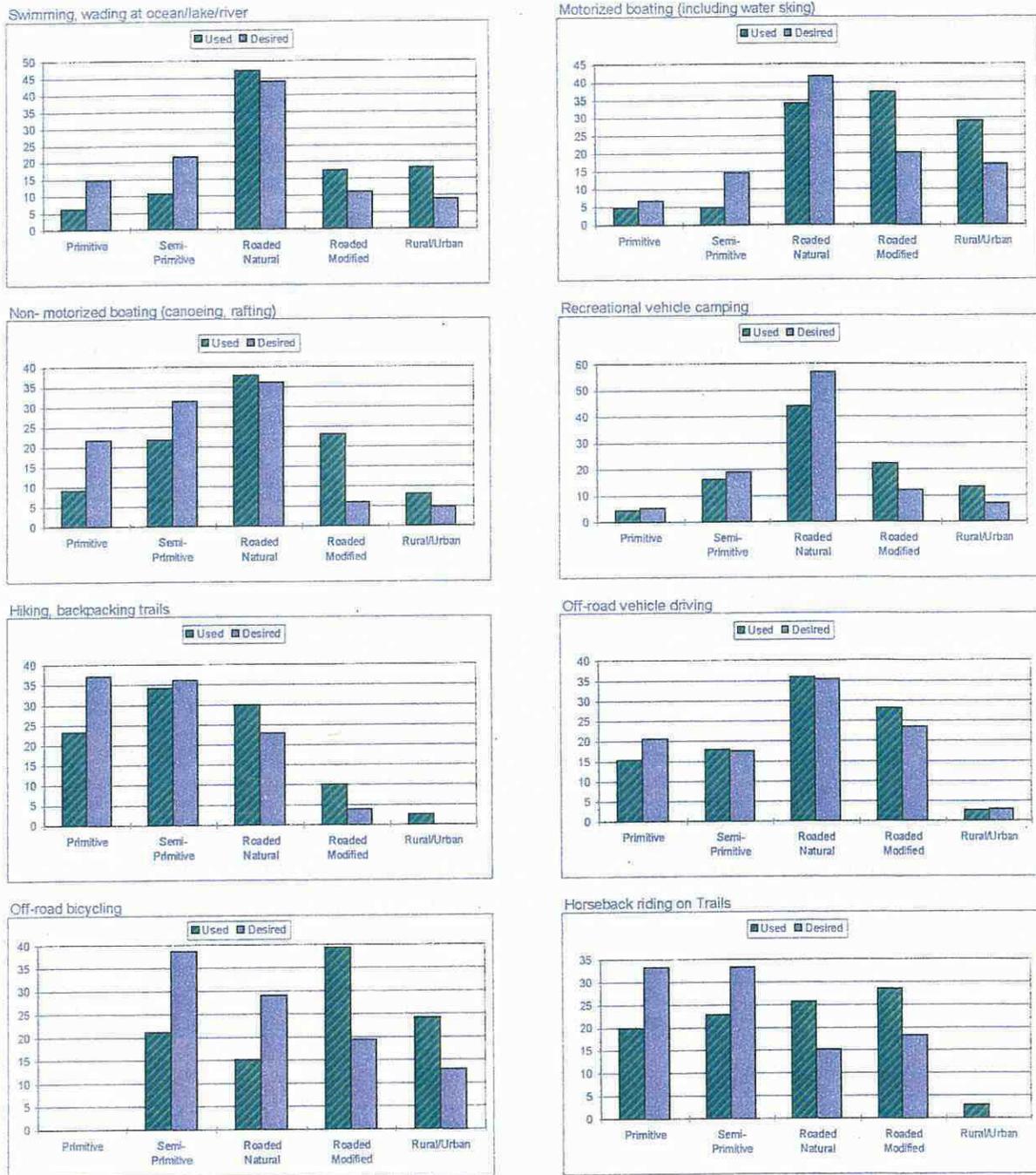
### *Statewide Setting Preference for Dispersed Activities*

The graphs in Figure 19 compare activities in which people were actually involved to those they desired to participate in. These figures suggest a trend towards increased recreation use in all settings, especially primitive, semi-primitive and roaded natural.

During the four years since the Oregon SCORP was completed, the WAA has experienced a moderate increase in non-motorized boating, OHV driving, and hiking. Off-road bicycle use has increased greatly.

Recreation continues to climb despite increased camping costs and new (1997) user fees for parking at trail heads. This upward trend is expected to continue.

Figure 19. Statewide Setting Preference for Dispersed Activities



## APPENDIX C: WILDLIFE

Table 38. USFWS Threatened, Endangered, Sensitive and Category 1 and 2 species. ROD Survey and Manage (C-3) Species. Appendix J2 Species and Other Species of Concern.

Species ( <i>scientific name</i> )	Regional Foresters Sensitive Species List	Federal Register Notice of Review	ROD Table C-3 Survey and Manage Species (√)	Appendix J2 Species of Concern (√√)
<b>Amphibians and Reptiles</b>				
Northern red legged frog ( <i>Rana aurora aurora</i> )	S	C2		
Northwestern pond turtle ( <i>Clemmys marmorata marmorata</i> )	S	C2		
Spotted frog (Western pop.) ( <i>Rana pretiosa</i> )	S	C1		
Tailed frog ( <i>Ascaphus truei</i> )		C2		❖
Foothill yellow-legged frog ( <i>Rana boylei</i> )		C2		
Cascades frog ( <i>Rana cascadae</i> )		C2		
Southern torrent (seep) salamander ( <i>Rhycotriton variegatus</i> )		C2		❖
Cascade torrent (seep) salamander ( <i>Rhycotriton cascadae</i> )				❖
Clouded salamander ( <i>Aneides ferreus</i> )				❖
Oregon slender salamander ( <i>Batrachoseps wrighti</i> )				❖
<b>Birds</b>				
American peregrine falcon ( <i>Falco peregrinus anatum</i> )	S	E		
Northern bald eagle ( <i>Haliaeetus leucocephalus</i> )	S	T		
Northern spotted owl ( <i>Strix occidentalis caurina</i> )	S	T		
Ferruginous hawk ( <i>Buteo regalis</i> )	S	C2		
Harlequin duck ( <i>Histrionicus histrionicus</i> )	S	C2		
Northern goshawk ( <i>Accipiter gentilus</i> )		C2		
Greater sandhill crane ( <i>Grus canadensis</i> )	S			
Common merganser ( <i>Mergus merganser</i> )				❖

Lookout Point Watershed Analysis Area

Table 37. USFWS Threatened, Endangered, Sensitive and Category 1 and 2 species. ROD Survey and Manage (C-3) Species. Appendix J2 Species and Other Species of Concern.

Species (scientific name)	Regional Foresters Sensitive Species List	Federal Register Notice of Review	ROD Table C-3 Survey and Manage Species (√)	Appendix J2 Species of Concern (√√)
Great gray owl ( <i>Strix nebulosa nebulosa</i> ) ROD species of concern w/ protect. buffer				
<b>Mammals</b>				
California wolverine ( <i>Gulo gulo luteus</i> )	S	C2		
White footed vole ( <i>Arborimus alpius</i> )	S	C2		
American marten ( <i>Martes americana</i> )				❖
Pacific fisher ( <i>Martes pennanti pacifica</i> )		C2		❖
Oregon red tree vole ( <i>Phenacomys longicaudus</i> )			☆	❖
Pacific western big-eared bat ( <i>Plecotus townsendii townsendii</i> )	S	C2		
Long eared myotis ( <i>Myotis evotis</i> )		C2		❖
Yuma bat ( <i>Myotis yumanensis</i> )		C2		
Fringed myotis ( <i>Myotis thysanodes</i> )		C2		❖
Long legged myotis ( <i>Myotis volans</i> )		C2		❖
Hoary bat ( <i>Lasiurus cinerus</i> )				❖
Silver haired bat ( <i>Lasionycteris noctivagens</i> )				❖
<b>Invertebrates</b>				
<b>Arthropods</b>				
Beer's false water penny beetle ( <i>Acneus beeri</i> )	S	C2		
Mt. Hood primitive brachycentrid caddisfly ( <i>Eobrachycentrus gelidae</i> )	S	C2		
Tombstone prairie faralan caddisfly ( <i>Farula reaperi</i> )	S	C2		
Fort Dick limnephilus caddisfly ( <i>Limnephilus atercus</i> )	S	C2		

Table 37. USFWS Threatened, Endangered, Sensitive and Category 1 and 2 species. ROD Survey and Manage (C-3) Species. Appendix J2 Species and Other Species of Concern.

Species (scientific name)	Regional Foresters Sensitive Species List	Federal Register Notice of Review	ROD Table C-3 Survey and Manage Species (√)	Appendix J2 Species of Concern (√√)
Tombstone Prairie oligophlebodes caddisfly ( <i>Oligophlebodes mostbento</i> )	S	C2		
One-spot rhyacophilan caddisfly ( <i>Rhyacophila unipunctata</i> )	S	C2		
<b>Molluscs</b>				
<i>Prophysaon coeruleum</i>			☆	◆
<i>Prophysaon dubium</i>			☆	◆

**Total = 40 species**

**Legend:**

(S) = Species identified on the Regional Forester Sensitive species list

☆ = Survey and manage species identified in the ROD under table C-3

◆ = Species of concern recognized in Appendix J2 of the ROD

Federal Register Notice of review classifications:

(E) = Endangered (T) = Threatened

(C1) = Category 1: Taxa for which the Fish and Wildlife Service has sufficient biological information to support a proposal to list as endangered or threatened.

(C2) = Category 2: Taxa for which existing information indicates may warrant listing, but for which substantial biological information to support a proposed rule is lacking.

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