

Appendix E. A Dichotomous Key for Categorization of Land Units, Based on Biodiversity Management, for Land-Stewardship Map

In using the terms "permanent" and "legally enforceable," it is recognized that all conditions are subject to change, even in wilderness and National parks, but the intent is for the condition to be of very long term.

A-1:	If the management intent can be determined through agency or institutional documentation, GO TO A-2; if not, GO TO A-5
A-2:	If the land unit is subject to statutory or legally enforceable protection from conversion to anthropogenic use of all or selected biological features by state or federal legislation, regulation, private deed restriction, or conservation easement intended for permanent status, GO TO B-1; if not, GO TO A-3
A-3:	If ecological protection is not legally enforceable, temporary, or lacking but managed by a plan intended for permanent status, GO TO A-4; if not, GO TO A-5
A-4:	Management to benefit biological diversity is provided by a written plan in place or in process under an institutional policy requiring such management - Status 3
A-5:	Not subject to an adopted management plan or regulation that promotes biological diversity, or management intent is unknown - Status 4
B-1:	If the total system in the land unit is conserved for natural ecological function with no more than 5 percent of the land unit in anthropogenic use, GO TO B-4; if conservation provisions apply only to selected features or species, GO TO B-2
B-2:	If management emphasizes natural processes including allowing or mimicking natural ecological disturbance events, but also allows low anthropogenic disturbance, renewable resource use, or high levels of human visitation on more than 5 percent of the land unit - Status 2 ; if not, GO TO B-3
B-3:	Management allows intensive, anthropogenic disturbance such as resource extraction, military exercises, or developed or motorized recreation on more than 5 percent of the land unit, but includes ecological management for select features - Status 3
B-4:	If management strives for natural processes including allowing or mimicking natural ecological disturbance events - Status 1 ; if not, GO TO B-5
B-5:	Managed for natural processes, but some or all disturbance events are suppressed or modified - Status 2
