Domains Specific to National Landscape Conservation System (NLCS)

Table of Contents

Overview

Domain values are integral to ensuing the consistency and quality of the data captured using a data standard. This document provides the information necessary to understand those data elements (attributes) that have a set of domain values and the descriptions of the domain values to provide guidance in using the appropriate value. Reference entities and other entities that have a fairly stable list of values are included in this document for the data standard.

As this document will be used for both the data standard report and the implementation guidelines, it includes both the logical and implementation views of each of the domain sets.   Standard Geospatial Domain Values (those pertaining to feature-level metadata) are not included in this document, but will be part of the Implementation Guidelines.

Legend

The background color of the item is used to distinguish between the logical data model and the physical table design.

Logical Entities and Attributes
Physical Tables and Columns

For domain values, there will be a cross reference between the logical and physical names of the attributes. In some cases, the physical implementation may include additional columns. The logical reference entity may not have a code value, but the design of the table includes a code value for each domain value. Below is an example of the mapping between the logical attribute name and the table column name.

EXAMPLE: Project Status Domain Values

PROJECT STATUS NAME	PROJECT STATUS TEXT	*No Corresponding Attribute*
PJT_STAT_NM	PJT_STAT_TX	PJT_STAT_CD
Started	Project has begun, first task has been assigned	S
Proposed	Project has been proposed, but no planning	P
Completed	Project is completed	C

NLCS Domains

Logical Entity Name	*NATIONAL LANDSCAPE CONSERVATION SYSTEM TYPE NAME*	
Physical Domain Table	**NLCS_DOM_NLCS_TYPE**	
This domain is a sub-set of NLCS types.	DEFAULT VALUE	
Allowable Domain Values		
NATIONAL LANDSCAPE CONSERVATION SYSTEM TYPE NAME		
NLCS_TYPE		
National Monument		
National Conservation Area		
Outstanding Natural Area		
Forest Reserve		
Cooperative Management and Protection Area		

Logical Entity Name	*WILDERNESS STUDY AREA RECOMMENDATION REFERENCE*
Physical Domain Table	**NLCS_DOM_WSA_RCMND**
	DEFAULT VALUE
WILDERNESS STUDY AREA SUITABILITY NAME	
WSA_RCMND	
Suitable	
Non-suitable	
No recommendation	

Logical Entity Name	*NATIONAL LANDSCAPE CONSERVATION SYSTEM TYPE NAME*	
Physical Domain Table	NLCS_DOM_WC_TYPE	
		DEFAULT VALUE	
Allowable Domain Values		
NATIONAL LANDSCAPE CONSERVATION SYSTEM TYPE NAME	No Corresponding Attribute	
WC_TYPE		
Other Lands with Wilderness Characteristics	Inventoried areas not in Wilderness or Wilderness Study Areas that have been determined to meet the size, naturalness, and the outstanding solitude and/or the outstanding primitive and unconfined recreation criteria.	
Wilderness Characteristic Protection Area	Former lands with Wilderness Value - Lands with Wilderness Characteristics where a plan decision has been made to protect them.	

Logical Entity Name	*WILD AND SCENIC RIVER STATUS REFERENCE/RIVER CONSERVATION CLASSIFICATION REFERENCE*	
Physical Domain Table	**NLCS_DOM_WSR_CTGY**	
	DEFAULT VALUE	

Allowable Domain Values
WILD AND SCENIC RIVER STATUS NAME/RIVER CONSERVATION CLASSIFICATION NAME
WSR_CTGY
Designated - Wild
Designated – Scenic
Designated – Recreational
Suitable – Wild
Suitable – Scenic
Suitable – Recreational
Eligible – Wild
Eligible – Scenic
Eligible – Recreational

Logical Entity Name	*OUTSTANDINGLY REMARKABLE VALUE REFERENCE*	
Physical Domain Table	**NLCS_DOM_ORV**	
	DEFAULT VALUE	

Allowable Domain Values
OUTSTANDINGLY REMARKABLE VALUE NAME
ORV
Scenic
Recreational
Geologic
Fish
Wildlife
Cultural
Historic
Other Similar Values
None

Logical Entity Name	*TRAIL DESIGNATION TYPE REFERENCE*	
Physical Domain Table	**DOM_TRAIL_TYPE** See note below	
TRAIL TYPE *Note: This domain is included in the Domains document, even though it is a shared (common) domain because the full FGDC Trails data standard has not yet been adopted. While this attribute may contain additional values in other datasets, for this dataset these are the only applicable values.)* There are other trail types not implemented with NLCS – recreational, private, etc.	**DEFAULT VALUE**	
Allowable Domain Values		
TRAIL DESIGNATION TYPE NAME		
TRAIL_TYPE		
Scenic		
Historic		

Logical Entity Name	*HISTORIC TRAIL CONDITION REFERENCE*	
Physical Domain Table	**DOM_NHT_CND_CTGY** See note below	
NHT CONDITION CATEGORY (FTDS) *Note: This domain is included in the Domains document, even though it is a shared (common) domain because the full FGDC Trails data standard has not yet been adopted.*	**DEFAULT VALUE**	
Allowable Domain Values		
HISTORIC TRAIL CONDITION TEXT		
Not Applicable (For Scenic Trails)		
NHT I: Location Verified, Evident and Unaltered		
NHT II: Location Verified and Evident with Minor Alteration		
NHT III: Location Verified with Little Remaining Evidence		
NHT IV: Location Verified and Permanently Altered		
NHT V: Location Approximate or Not Verified		
NHT VI: Location Verified with Historic Reconstruction		

Logical Entity Name	*Not Applicable*
Physical Domain Table	**NLCS_DOM_MNG_AGCY** See note below

	DEFAULT VALUE	
The managing agency of the NLCS unit. *Note: This domain is expected to be modified once the data standard efforts for Surface Management Agency (SMA) are completed. The Managing Agency domain may evolve into either the full list or a subset of SMA.*		

Allowable Domain Values
ORGANIZATION ACRONYM CODE
MNG_AGCY
BLM
BIA
FWS
NPS
USFS
Military
Private
State
Other