Oregon/Washington Bureau of Land Management



Areas of Critical Environmental Concern

Spatial Data Standard



Evening view at the Black Hills ACEC, looking northwest across Christmas Valley, Feb. 21, 2017, by Greg Shine, BLM.

Document Revisions

Revision	Date	Author	Description	Affected Pages
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2.0	2/5/2013	Mark Mousseaux, Pam Keller	Revised version	
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Revision	Date	Author	Description	Affected Pages
6.0	8/28/2023	Dana Baker-Allum	Continued from previous page.	All
			Added edit tracking fields to all feature classes. Defined default values for required fields with coded value domains. Renamed Historic and Proposed fields to match the current feature class to facilitate moving records between the feature classes. Updated domains to ensure they have the correct codes as of the time of the publication of this version of the data standard. Updated publication views and editing procedures. Corrected minor errors throughout the document.	
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Navigation

This document is easier to view if the Microsoft Word Navigation pane is displayed (View -> Navigation Pane). If viewing in PDF format, open the document in Acrobat and click the Contents button.

This document uses hyperlinks to display additional information on topics. External links are displayed with an <u>underline</u>. Internal links are <u>blue</u> text, not underlined. After clicking on an internal link, press the Alt + Left Arrow keys to return to the original location from the target location.

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1 General Information

This data standard contains the definition and requirements for the Areas of Critical Environmental Concern (ACEC) geospatial data themes. It contains ACEC, including Research Natural Areas (RNA) and Outstanding Natural Areas (ONA), in Oregon/Washington (OR/WA) Bureau of Land Management (BLM). It describes the design standard for existing (ACEC_DESIG), proposed or potential (ACEC_P), and historic (ACEC_HIST) ACEC.

ACEC are designated areas where special management attention is needed for protections of the following values:

- Important historic
- Cultural and scenic
- Fish or wildlife resources
- Other natural systems or processes
- Human life and safety from natural hazards

ACEC are proposed for designation in a BLM Resource Management Plan (RMP). Approval by the BLM State Director of the plan or plan amendment officially designates ACEC.

To be considered as a potential ACEC, the area must require special management attention and, also, meet the criteria of relevance and importance established in BLM Manual 1613 (https://www.blm.gov/sites/default/files/docs/2024-08/MS-1613%20rel.%201-1832_0.pdf). As described in the manual, proposed ACEC that meet relevance and importance criteria and require special management attention will be placed under interim management until an RMP or RMP amendment determines designation.

Organizations outside of BLM may propose potential ACEC. RNAs are created in cooperation with the Oregon Natural Heritage Program.

Prior representations of approved ACEC are placed into the historic data set.

- Dataset (Theme) Name: ACEC
- Dataset (Feature Class): ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY

1.1 Roles and Responsibilities

To find the latest contact information for the employees assigned to these roles, see https://www.blm.gov/about/data/oregon-data-management.

- <u>State Data Steward</u> the State Data Steward responsibilities include approving data standards and business rules, developing Quality Assurance/Quality Control procedures, identifying potential Privacy issues, and managing that data as a corporate resource. The State Data Steward coordinates with field office data stewards, the State Data Administrator, Geographic Information System (GIS) coordinators, and national data stewards. The State Data Steward reviews geospatial metadata for completeness and quality.
- <u>GIS Technical Lead</u> the GIS Technical Lead works with data stewards to convert business needs into GIS applications and derive data requirements and participates in the development of data standards. The GIS technical lead coordinates with system administrators and GIS coordinators to manage the GIS databases. The GIS technical lead works with data editors to ensure the consistency and accordance with the established data standards of data input into the enterprise Spatial Database Engine (SDE) geodatabase. The GIS technical lead provides technical assistance and advice on GIS analysis, query, and display of the dataset.
- <u>State Data Administrator</u> the State Data Administrator provides information management leadership, data modeling expertise, and custodianship of the state data models. The State Data Administrator ensures compliance with defined processes for development of data standards and metadata, and process consistency and completeness. The State Data Administrator is responsible for making data standards and

metadata accessible to all users. The State Data Administrator coordinates with data stewards and GIS coordinators to respond to national spatial data requests.

- <u>State FOIA/Privacy Act Team Lead</u> the State FOIA/Privacy Act team lead assists the state data steward to identify any privacy issues related to spatial data. The State FOIA/Privacy Act team lead also provides direction and guidance on data release, fees, and classification under the appropriate Freedom of Information Act exemption.
- <u>State Records Administrator</u> the state records administrator classifies data under the proper records retention schedule.

1.2 FOIA Category

These data fall under the standard Records Access Category 1B - BLM Records that may contain protected information that must be considered for segregation prior to release. See section 8 for more information on which data are available to the public.

1.3 Records Retention Schedule

The DRS/GRS/BLM Combined Records Schedule, under Schedule **20/52a3** (Electronic Records/Geographic Information Systems), lists this theme, **ACEC**, as one of the system-centric themes that are significant for BLM's mission that must be permanently retained.

"PERMANENT. Cutoff at the end of each Fiscal Year (FY) or when significant changes and additions have been made, before and after the change. Use BLM 20/52a. Transfer to the National Archives every three years after cutoff. Under the instruction in 36 CFR 1235.44-50 or whichever guidance is in place at the time of the transfer. Submissions are full datasets and are in addition to, not replacements of, earlier submissions."

Oregon/Washington (OR/WA) Bureau of Land Management (BLM) Guidebook for Management of Geospatial Data (v1) Section 15.2 - Corporate Data Online Archives prescribes:

Vector annual archives are retained online for 12 years. Each year, data that has reached 12 years old is copied offline to be retained until no longer needed (determined by data stewards and program leads) with format and readability maintained in a five (5) year "tech refresh" update cycle."

1.4 Security/Access/Sensitivity

The ACEC theme does not require any additional security other than that provided by the General Support System (the hardware/software infrastructure of the OR/WA BLM).

This dataset is not sensitive and there are no internal restrictions on access to this data.

There are no privacy issues or concerns associated with these data themes. A privacy impact assessment was submitted for this dataset on 6/26/2025.

1.5 Keywords

Keywords that can be used to locate this dataset include:

- BLM Thesaurus: Management, Geospatial
- Additional keywords: Areas of Critical Environmental Concern, ACEC, Outstanding Natural Area, ONA, Research Natural Area, RNA
- ISO Thesaurus: biota, environment

1.6 Subject Function Codes

BLM Subject Function codes used to describe this dataset include:

- 1283 Data Administration
- 1613 Areas of Critical Environmental Concern
- 8011 Areas of Critical Environmental Concern
- 9167 Geographic Information System (GIS)

2 Dataset Overview

2.1 Usage

The Federal Land Policy and Management Act (FLPMA) requires that BLM give priority to designation and protection of ACEC. The ACEC designation may place restrictions on use of BLM lands. Even a potential ACEC may require temporary management considerations. The ACEC boundaries are frequently used in geospatial analysis for natural resource management planning. The ACEC management prescriptions and restrictions apply only to BLM lands and "inholdings" are not uncommon. Inholdings should be represented as donuts in the ACEC polygon and be appropriately excluded in analysis. The ACEC polygons should only capture BLM lands. Use the historic data set to identify areas once designated as ACEC.

2.2 Sponsor/Affected Parties

The sponsor for this data set is the Deputy State Director, Division of Resources, Lands, and Minerals.

The ACEC are defined by, and specific to, the BLM. Matching interagency data across the landscape is not necessary. ACEC affects our non-governmental partners and the public to the extent that ACEC are land allocations on federal lands that determine BLM management of those lands. Implementation of an RMP that includes ACEC designations may preclude certain activities within the designation and in surrounding federal lands because of potential impact to the ACEC. Our partners, who were involved in the creation and designation of ACEC, have an interest in accurate maintenance of the GIS themes. Accurate representation and maintenance of RNA boundaries is especially important to the Oregon Natural Heritage Program and other research entities.

2.3 Relationship to Other Datasets, Databases, or Files

The OR/WA ACEC data standard follows the national BLM data standard for ACEC, with some additions. The OR/WA ACEC datasets are made available for inclusion into the national dataset on a regular basis or for specific data calls.

RNA in OR/WA may also be Instant Study Areas (ISA) found in the Wilderness Study Area dataset. There were five at the time this data standard was updated. The ISA boundary may not be identical to the current RNA boundary, which may have changed since the ISA designation. RNA may also exist in Wilderness Areas.

There are no external files or databases currently associated with the ACEC data sets. Restrictions on activities within ACEC may be found in the designating RMP document and/or by overlaying relevant GIS themes, e.g., harvest, minerals, Off-Highway Vehicle (OHV). These restrictions may be saved in a table then associated (linked) to ACEC.

2.4 Data Category/Architecture Link

This data theme is a portion of the Oregon Data Framework (ODF) shown in Figure 1, Oregon Data Framework (ODF) Overview on page 9. The illustration is a simplified schematic of the entire ODF showing the overall organization and entity inheritance. The ODF utilizes the concept of inheritance to define specific instances of data. The ODF divides all OR/WA resource-related data into three general categories:

- Activities
- Resources
- Boundaries

These general categories are broken into sub-categories that inherit spatial characteristics and attributes from their parent category. These sub-categories may be further broken into more specific groups until the basic data set cannot be further sub-divided. Those basic data sets inherit all characteristics of all groups/categories above them. The basic data sets are where physical data gets populated. Those groups/categories above them do not contain actual data but set parameters which all data of that type must follow.



Figure 1Oregon Data Framework Overview

For an easier to view version of the Oregon Data Framework diagram, go to: https://gis.blm.gov/ORDownload/DataFramework/BLM_ODF_Model_Mini_Status.pdf.

Physical data is populated in the basic data sets. Those groups/categories above them do not contain actual data but set parameters that all data of that type must follow. See Figure 2, Data Organization Structure for a simplified schematic of the entire ODF showing the overall organization and entity inheritance. The ACEC entities are highlighted. For additional information about the ODF, contact the <u>State Data Administrator</u>. The State Data Administrator's contact information can be found at the following link: <u>https://www.blm.gov/about/data/oregon-data-management.</u>

In the ODF, ACEC is considered a Boundary and categorized as follows:





2.5 Relationship to DOI Enterprise Architecture Data Resource Mode

The Department of the Interior (DOI) Enterprise Architecture contains a component called the Data Resource Model. This model addresses the concepts of data sharing, data description, and data context. This data standard provides information needed to address each of those areas. Data sharing is addressed through complete documentation and simple data structures which make sharing easier. Data description is addressed through the section on Attribute Descriptions. Data context is addressed through the data organization and structure portions of this document. In addition, the DOI Data Resource Model categorizes data by use of standardized Data Subject Areas and Information Classes. For this data set, the Data Subject Area and Information Class are:

- Data Subject Area: Geospatial
- Information Class: Location

3 Data Management Protocols

3.1 Accuracy Requirements

Boundary themes, such as ACEC, require a higher level of accuracy than other themes because those boundaries often divide very different management and regulations. Some boundaries can, by their nature or definition, be accurately located and others cannot.

3.2 Collection, Input, and Maintenance Protocols

The district Data Steward defines the ACEC boundary and works with the GIS specialist to ensure that the appropriate GIS coordinate sources are used and that only federal land is included. The most common method of ACEC line capture is to import and create buffers from or snap to existing GIS data, especially Cadastral National Spatial Data Infrastructure (CADNSDI) parcels. Other methods are to manuscript boundary lines using large-scale paper maps or Orthophoto background for orientation.

All three ACEC themes (ACEC_DESIG, ACEC_P, and ACEC_HIST) may be found in the regular corporate database archives. ACEC_DESIG was called ACEC in archives earlier than 2025.

- The ACEC polygons do not cover all BLM lands and are often relatively small, making maintenance easier. Except for minor adjustments, ACEC change only through an RMP or RMP Amendment. Minor changes are small boundary line adjustments resulting from better digital data or corrections.
- Proposed ACEC (ACEC_P) are more dynamic and need to be checked for currency throughout the nomination, consideration and proposal process. If designated, the relevant ACEC polygons are moved from ACEC_P to ACEC_DESIG. A former ACEC proposal (for example, considered, but not designated) can be retained on ACEC_P at the discretion of the Data Steward.
- Formerly designated ACEC are found in the ACEC_HIST datasets. Historical ACEC (ACEC_HIST) are not affected by major or minor changes in boundary-defining features and are not updated when those features are adjusted. Boundary refinements (corrections to data) are typically not a reason to move polygons to the history dataset.

The RMP planning process develops proposed or potential ACEC (ACEC_P), but nomination and consideration can happen at any time. Nominations are often received from organizations outside the BLM.

There will likely be different boundaries proposed for different RMP alternatives. The proposed boundaries may overlap each other distinguished by different value in the ALTERNATIVE attribute. Within an alternative, however, it is advisable to have no overlap between adjacent ACEC polygons. Proposed ACEC boundaries may simply be a small reshaping of existing ACEC and may include proposals to remove an ACEC or part of one. During the RMP planning process, the proposed boundaries captured on ACEC_P represent a complete set of ACEC for each alternative, so there may be extensive overlap with existing ACEC.

Once the RMP is signed, the current ACEC boundaries are moved to ACEC_HIST and replaced using the ACEC_P boundaries for the selected alternative and the attributes (name, values, designated acres, etc.) finalized. The ACEC_P is then archived, along with the rest of the RMP development data, and ACEC is maintained in the corporate SDE.

The ACEC data tracks the date and RMP that established a designated polygon rather than the current plan applicable to the polygon. ACEC does not update with plan amendments unless the amendment changes the ACEC or RNA designation in some way.

Polygon boundaries are defined in the RMP and should not be modified except for minor changes under plan maintenance. Other boundary changes are not allowed without an RMP Plan Amendment. Minor changes like these will change the ACEC polygon acres in GIS, but the designated acres (DSG_ACRES) attribute should not be changed. Any change to the boundary segments must be approved by the district Data Steward and, if appropriate, State Data Steward.

It is also the responsibility of the data steward to ensure that any database external to the GIS remains current. The district GIS Coordinator will approve update processes and provide assistance and oversight. At this time, there are no digital databases associated with ACEC, but this responsibility extends to paper records. Reports or tables containing GIS-derived ACEC acres may need to be updated to reflect the current GIS theme.

The unit of processing for updating the ACEC theme is the individual ACEC. Each ACEC is managed as a unit and matching across districts is not required. ACEC may be comprised of many subparts, parcels that are spatially separate or non-contiguous, identified by ACEC_SUB_NM. Most ACEC are a single parcel, and the use of subparts is an exception. When using subparts, the field ACEC_NAME is used to identify all polygons that are part of the same ACEC. All attributes for those subparts in the polygon themes shall have the same values, except for ACEC subpart name (ACEC_SUB_NAME) and GIS calculated acres (GIS_ACRES) fields.

Transactions will be initiated by editors within the districts to update the themes. Editors will check-out their district's ACEC theme features. They will then add, delete, or modify the features prior to check-in. The district GIS Coordinator will approve update processes and provide assistance and oversight.

3.3 Update Frequency and Archival Protocols

Data is updated as needed. Data call dates are at the discretion of the BLM National Office. Data should be kept up to date in case of data calls.

The OR/WA ACEC data standard is within the national BLM data standard for ACEC. The OR/WA ACEC dataset is made available for inclusion into the national dataset after each change. It is the NOC's responsibility to include the data into a national theme produced on a monthly basis or for a specific data call.

Once the ACEC theme has been created for a district, it is the responsibility of the district Data Steward to ensure that it remains current. The ACEC themes are relatively static. Former designated ACEC boundaries are found in the ACEC_HIST datasets, as well as in the standard annual data archives. Within the RMP process, ACEC_P and ACEC datasets are archived at the date of the draft and at the date of the Record of Decision, prior to implementation of the new ACEC boundaries.

3.4 Statewide Monitoring

The State Data Steward, in conjunction with the GIS Technical Lead and district Data Stewards, are responsible for reviewing the ACEC theme across the state at least once per year. For ACEC, a relatively quick check for completeness and correct attributes is required.

Each year, geospatial staff of the BLM Division of Resources, Lands, and Minerals meet with each state data steward for every corporate geospatial theme to conduct an annual review of the data. During the annual review, geospatial staff present the state data stewards with a report detailing Quality Assurance/Quality Control (QAQC) results performed on the data. The QAQC does the following:

- Checks that all attribute values conform to the range or coded-value domains to which they are applied.
- Checks that all attributes marked as required in the data standard have values.
- Checks for duplicate features which have the same geometry and attributes.
- Checks for overlapping features if forbidden by the data standard.
- Checks for invalid geometry.
- Other checks as necessary (can be customized according to the data standard).

In addition to this report, geospatial staff conduct a qualitative needs assessment with the steward to identify any unmet needs or problems with the status of the data. At the conclusion of the review, the team records the steward's approvals of the datasets reviewed. These approvals are then added to the corporate metadata.

4 Areas of Critical Environmental Concern Schema (simplified)

General Information: Attributes are listed in the order they appear in the geodatabase feature class. The order is an indication of the importance of the attribute for theme definition and use. There are no aliases unless specifically noted. The domains used in this data standard can be found in Appendix A. These are the domains at the time the data standard was approved. Domains can be changed without a re-issue of the data standard. Current domains are found on the internal OR/WA SharePoint data management page. Some of the domains used in this data standard are also available at the following web site: <u>https://www.blm.gov/about/data/oregon-data-management.</u>

For domains not listed at that site contact: State Data Administrator.

4.1 Areas of Critical Environmental Concern Feature Dataset

4.1.1 ACEC_DESIG_POLY Feature Class (Areas of Critical Environmental Concern Designated Polygons)

For domain and default values, see Section 7 Attribute Characteristics and Definition (In alphabetical order) in this document.

Attribute Name	Data Type	Length	Default Value	Required	Domain
ACEC_NAME	String	150		Yes	
ACEC_SUB_NM	String	50		No	
ACEC_YN	String	3	YES	Yes	DOM_YES_NO_ONLY
RNA_YN	String	3	NO	Yes	DOM_YES_NO_ONLY
ONA_YN	String	3	NO	Yes	DOM_YES_NO_ONLY
LUP_NAME	String	150		Conditional	dom_LUP_NAME
NEPA_NUM	String	50		Conditional	
ROD_DATE	Date		1/1/8888	Conditional	
ACEC_RLVNCE_CUL	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_FRSC	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_HIS	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_NHAZ	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_NPRO	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_NSYS	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_SCE	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_WRSC	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_IMPRTNCE_QLTS	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_IMPRTNCE_IMPRTNCE	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_IMPRTNCE_CNTRBTN	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_IMPRTNCE_THRT	String	3	NO	Conditional	DOM_YES_NO_ONLY
SPCL_MGMT_ATTN_RX_PRTCT	String	3	NO	Conditional	DOM_YES_NO_ONLY
SPCL_MGMT_ATTN_RX_PRVNT	String	3	NO	Conditional	DOM_YES_NO_ONLY

June 25, 2025

Attribute Name	Data Type	Length	Default Value	Required	Domain
DSG_ACRES	Double			No	
BLM_ORG_CD	String	5		Yes *	dom_BLM_ORG_CD
GIS_ACRES	Double			Yes *	
ADMIN_ST	String	2	OR	Yes *	DOM_ADMIN_ST
VERSION_NAME	String	50	InitialLoad	Yes **	
BLM_CREATED_BY	String	30	UNK	Yes *	
BLM_CREATED_DATE	Date		9/9/9999	Yes *	
BLM_MODIFY_BY	String	30		No *	
BLM_MODIFY_DATE	Date			No *	
GLOBALID	GUID			Yes *	

* Values automatically generated

- ** Enforced during quality control, may appear in data as not required
- *** Maintained through versioning tools, may appear not required in database

4.2 Areas of Critical Environmental Concern Other Feature Classes

4.2.1 ACEC_HIST_POLY Feature Class (Areas of Critical Environmental Concern Historic Polygons)

For domain and default values, see Section 7 Attribute Characteristics and Definition (In alphabetical order) in this document.

Attribute Name	Data Type	Length	Default Value	Required	Domain
ACEC_NAME	String	150		Yes	
ACEC_SUB_NM	String	50		No	
ACEC_YN	String	3	YES	Yes	DOM_YES_NO_ONLY
RNA_YN	String	3	NO	Yes	DOM_YES_NO_ONLY
ONA_YN	String	3	NO	Yes	DOM_YES_NO_ONLY
LUP_NAME	String	150		Conditional	dom_LUP_NAME
NEPA_NUM	String	50		Conditional	
ROD_DATE	Date		1/1/8888	Conditional	
DCTVTN_LUP_NAME	String	150		Conditional	dom_LUP_NAME
DCTVTN_NEPA_NO	String	50		Conditional	
DCTVTN_ROD_DATE	Date		1/1/8888	Conditional	
ACEC_RLVNCE_CUL	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_FRSC	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_HIS	String	3	NO	Conditional	DOM_YES_NO_ONLY

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Attribute Name	Data Type	Length	Default Value	Required	Domain
ACEC_RLVNCE_NHAZ	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_NPRO	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_NSYS	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_SCE	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_RLVNCE_WRSC	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_IMPRTNCE_QLTS	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_IMPRTNCE_IMPRTNCE	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_IMPRTNCE_CNTRBTN	String	3	NO	Conditional	DOM_YES_NO_ONLY
ACEC_IMPRTNCE_THRT	String	3	NO	Conditional	DOM_YES_NO_ONLY
SPCL_MGMT_ATTN_RX_PRTCT	String	3	NO	Conditional	DOM_YES_NO_ONLY
SPCL_MGMT_ATTN_RX_PRVNT	String	3	NO	Conditional	DOM_YES_NO_ONLY
DSG_ACRES	Double			No	
BLM_ORG_CD	String	5		Yes *	dom_BLM_ORG_CD
GIS_ACRES	Double			Yes *	
ADMIN_ST	String	2	OR	Yes *	DOM_ADMIN_ST
VERSION_NAME	String	50	InitialLoad	Yes **	
BLM_CREATED_BY	String	30	UNK	Yes *	
BLM_CREATED_DATE	Date		9/9/9999	Yes *	
BLM_MODIFY_BY	String	30		No *	
BLM_MODIFY_DATE	Date			No *	
GLOBALID	GUID			Yes *	

* Values automatically generated

** Enforced during quality control, may appear in data as not required

*** Maintained through versioning tools, may appear not required in database

4.2.2 ACEC_P_POLY Feature Class (Areas of Critical Environmental Concern Proposed Polygons)

For domain and default values, see Section 7 Attribute Characteristics and Definition (In alphabetical order) in this document.

Attribute Name	Data Type	Length	Default Value	Required	Domain
ACEC_NAME	String	150		Yes	
ACEC_SUB_NM	String	50		No	
ACEC_YN	String	3	YES	Yes	DOM_YES_NO_ONLY
RNA_YN	String	3	NO	Yes	DOM_YES_NO_ONLY

Attribute Name	Data Type	Length	Default Value	Required	Domain
ONA_YN	String	3	NO	Yes	DOM_YES_NO_ONLY
ACEC_P_STATUS	String	30	Unknown	Yes	dom_ACEC_P_STATUS
NMNTN_DATE	Date			No	
NMNTN_SRC	String	100		No	
NMNTN_CMT	String	255		No	
EVAL	String	3		No	DOM_YES_NO
EVAL_DATE	Date			No	
ALTERNATIVE	String	10		No	
ACEC_RLVNCE_CUL	String	3	UNK	Conditional	DOM_YES_NO
ACEC_RLVNCE_FRSC	String	3	UNK	Conditional	DOM_YES_NO
ACEC_RLVNCE_HIS	String	3	UNK	Conditional	DOM_YES_NO
ACEC_RLVNCE_NHAZ	String	3	UNK	Conditional	DOM_YES_NO
ACEC_RLVNCE_NPRO	String	3	UNK	Conditional	DOM_YES_NO
ACEC_RLVNCE_NSYS	String	3	UNK	Conditional	DOM_YES_NO
ACEC_RLVNCE_SCE	String	3	UNK	Conditional	DOM_YES_NO
ACEC_RLVNCE_WRSC	String	3	UNK	Conditional	DOM_YES_NO
ACEC_IMPRTNCE_QLTS	String	3	UNK	Conditional	DOM_YES_NO
ACEC_IMPRTNCE_IMPRTNCE	String	3	UNK	Conditional	DOM_YES_NO
ACEC_IMPRTNCE_CNTRBTN	String	3	UNK	Conditional	DOM_YES_NO
ACEC_IMPRTNCE_THRT	String	3	UNK	Conditional	DOM_YES_NO
SPCL_MGMT_ATTN_RX_PRTCT	String	3	UNK	Conditional	DOM_YES_NO
SPCL_MGMT_ATTN_RX_PRVNT	String	3	UNK	Conditional	DOM_YES_NO
BLM_ORG_CD	String	5		Yes *	dom_BLM_ORG_CD
GIS_ACRES	Double			Yes *	
ADMIN_ST	String	2	OR	Yes *	DOM_ADMIN_ST
VERSION_NAME	String	50	InitialLoad	Yes **	
BLM_CREATED_BY	String	30	UNK	Yes *	
BLM_CREATED_DATE	Date		9/9/9999	Yes *	
BLM_MODIFY_BY	String	30		No *	
BLM_MODIFY_DATE	Date			No *	
GLOBALID	GUID			Yes *	

* Values automatically generated

** Enforced during quality control, may appear in data as not required

*** Maintained through versioning tools, may appear not required in database

5 **Projection and Spatial Extent**

All feature classes and feature data sets are in Geographic, North American Datum (NAD) 83. Units are decimal degrees. Spatial extent (area of coverage) includes all lands in the states of OR/WA. See the metadata for this data set for more precise description of the extent.

6 Spatial Entity Characteristics

- Areas of Critical Environmental Concern Polygon (ACEC_DESIG_POLY)
 - o Description: Instance of Special Management Area Existing group. The ACEC are designated by an RMP.
 - Geometry: Polygons do not form a continuous "wall-to-wall" cover across BLM lands. Polygons do not overlap but may have gaps and "inholding" donut holes. ACEC Polygons can only occur on BLM Federal lands and may not include other Federal lands (e.g., Bureau of Reclamation, US Forest Service, etc.), or private/non-Federal lands (e.g., State lands, County parks, Nature Conservancy, etc.).
 - Topology: No overlaps.
 - Integration Requirements: None
- Areas of Critical Environmental Concern Proposed Polygon (ACEC_P_POLY)
 - Description: Instance of Special Management Area Proposed group. Proposed ACEC as defined are finalized in the RMP planning process.
 - Geometry: Polygons may overlap other ACEC_P polygons. Proposed ACEC removals (rare) may overlap ACEC polygons. Gaps and donut holes are allowed. ACEC_P Polygons can only occur on BLM Federal lands and may not include other Federal lands (e.g., Bureau of Reclamation, US Forest Service, etc.), or private/non-Federal lands (e.g., State lands, County parks, Nature Conservancy, etc.).
 - Topology: None
 - Integration Requirements: None
- Areas of Critical Environmental Concern History Polygon (ACEC_HIST_POLY)
 - Description: Instance of Special Management Area Existing group. The ACEC are undesignated by an RMP.
 - Geometry: Polygons do not form a continuous "wall-to-wall" cover across BLM lands. Polygons may overlap other ACEC_HIST polygons, may have gaps and donut holes.
 - Topology: None
 - o Integration Requirements: The ACEC_HIST is created from updates to the ACEC theme.

7 Attribute Characteristics and Definition (In alphabetical order)

7.1 ACEC_IMPRTNCE_CNTRBTN

Geodatabase Name	ACEC_IMPRTNCE_CNTRBTN
BLM Structured Name	ACEC_Contribution_Designation_Importance_Value_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Contribution Designation Importance Value Code
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Contribution designation importance value applies to the ACEC. This includes contribution to ecosystem resilience, landscape intactness, or habitat connectivity.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.2 ACEC_IMPRTNCE_IMPRTNCE

Geodatabase Name	ACEC_IMPRTNCE_IMPRTNCE
BLM Structured Name	ACEC_Importance_Designation_Importance_Value_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Importance Designation Importance Value Code
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Importance designation importance value applies to the ACEC. This is national or more than local importance, subsistence value, or regional contribution to a broader resource, value, system, or process.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.3 ACEC_IMPRTNCE_QLTS

Geodatabase Name	ACEC_IMPRTNCE_QLTS
BLM Structured Name	ACEC_Qualities_Designation_Importance_Value_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Qualities Designation Importance Value Code

Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Qualities designation importance value applies to the ACEC. This includes qualities of special worth, consequence, meaning, distinctiveness, or cause for concern.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.4 ACEC_IMPRTNCE_THRT

Geodatabase Name	ACEC_IMPRTNCE_THRT
BLM Structured Name	ACEC_Threat_Designation_Importance_Value_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Threat Designation Importance Value Code
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Threat designation importance value applies to the ACEC. This includes posing a significant threat to human life and safety.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.5 ACEC_NAME

Geodatabase Name	ACEC_NAME
BLM Structured Name	ACEC_Name
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Name
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	The name of the ACEC taken from the Approved Resource Management Plan or Approved Resource Management Plan Amendment which officially designated the ACEC.
Required/Optional	Required
Domain (Valid Values)	No domain. Examples: Holton Creek, Tater Hill
Data Type	String (150)

7.6 ACEC_P_STATUS

Geodatabase Name	ACEC_P_STATUS
BLM Structured Name	Areas_of_Critical_Environmental_Concern_Proposed_Status_Code
Inheritance	Not Inherited
Alias Name	Status
Feature Class Use/Entity Table	ACEC_P_POLY
Definition	The status or phase of the ACEC proposal. The progression of a proposal is from nomination to consideration to designation. An ACEC might be nominated but not considered and, if considered, may or may not meet the relevance and importance or the management requirement. And, even if it has been considered and "meets," it may not be designated. If designated, the ACEC polygon(s) and corresponding arcs move to the ACEC_POLY/ARC dataset. An ACEC or portion of an ACEC might also be proposed for removal.
Required/Optional	Required
Domain (Valid Values)	dom_ACEC_P_STATUS
Data Type	String (30)

7.7 ACEC_RLVNCE_CUL

Geodatabase Name	ACEC_RLVNCE_CUL
BLM Structured Name	ACEC_Cultural_Designation_Relevance_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Cultural Designation Relevance
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Cultural relevance value applies to the designated ACEC. Cultural designation relevance includes nonrenewable evidence of human endeavors, such as those found in places, structures, objects, trails, or other forms of evidence.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.8 ACEC_RLVNCE_FRSC

Geodatabase Name	ACEC_RLVNCE_FRSC
BLM Structured Name	ACEC_Fish_Resource_Designation_Relevance_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Fish Resource Designation Relevance

r	
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Fish Resource relevance value applies to the designated ACEC. Fish Resource designation relevance includes one or more species or populations of fish that are rare, endemic, or otherwise limited in distribution, viability, or diversity.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.9 ACEC_RLVNCE_HIS

Geodatabase Name	ACEC_RLVNCE_HIS
BLM Structured Name	ACEC_Historical_Designation_Relevance_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Historical Designation Relevance
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Historical Designation relevance value applies to the designated ACEC. Historical designation relevance includes nonrenewable evidence of human endeavors, such as those found in places, structures, objects, trails, or other forms of evidence.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.10 ACEC_RLVNCE_NHAZ

Geodatabase Name	ACEC_RLVNCE_NHAZ
BLM Structured Name	ACEC_Natural_Hazard_Designation_Relevance_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Natural Hazard Designation Relevance
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Natural Hazard relevance value applies to the designated ACEC. Natural Hazard designation relevance includes a natural hazard that could constitute a significant danger, or potentially significant danger, to human life or property; or that could be significantly dangerous to life or the safety of property if development or other activities were permitted.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.

Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.11 ACEC_RLVNCE_NPRO

Geodatabase Name	ACEC_RLVNCE_NPRO
BLM Structured Name	ACEC_Natural_Process_Designation_Relevance_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Natural Process Designation Relevance
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Natural Process relevance value applies to the designated ACEC. Natural Process designation relevance includes a dynamic complex of botanical and wildlife resources that interact with abiotic and biotic components of the environment including geologic and hydrologic features that are functioning within a natural system, existing in, or produced by nature, rather than by human beings.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.12 ACEC_RLVNCE_NSYS

Geodatabase Name	ACEC_RLVNCE_NSYS
BLM Structured Name	ACEC_Natural_System_Designation_Relevance_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Natural System Designation Relevance
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Natural System relevance value applies to the designated ACEC. Natural System designation relevance includes a dynamic complex of botanical and wildlife resources that interact with abiotic and biotic components of the environment including geologic and hydrologic features that are produced by nature, rather than by human beings.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.13 ACEC_RLVNCE_SCE

Geodatabase Name	ACEC_RLVNCE_SCE
BLM Structured Name	ACEC_Scenic_Designation_Relevance_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Scenic Designation Relevance
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Scenic relevance value applies to the designated ACEC. Scenic designation relevance includes landforms, waterbodies, vegetation, wildlife, structures, or other visually perceivable natural and human-made aspects of a landscape or view and are considered for rating scenic quality.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.14 ACEC_RLVNCE_WRSC

Geodatabase Name	ACEC_RLVNCE_WRSC
BLM Structured Name	ACEC_Wildlife_Resource_Designation_Relevance_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Wildlife Resource Designation Relevance
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Wildlife relevance value applies to the designated ACEC. Wildlife designation relevance includes one or more species or populations of wildlife that are rare, endemic, or otherwise limited in distribution, viability, or diversity.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.15 ACEC_SUB_NM

Geodatabase Name	ACEC_SUB_NM
BLM Structured Name	ACEC_Subparcel_Name
Inheritance	Not Inherited
Alias Name	Sub-Parcel Name
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY

Definition	The name of the ACEC sub-parcel. It may contain spaces, plus a combination of upper and lowercase alpha characters.
Required/Optional	Optional
Domain (Valid Values)	No domain. Examples: "Parcel 0", "Floras Lake"
Data Type	String (50)

7.16 ACEC_YN

Geodatabase Name	ACEC_YN
BLM Structured Name	ACEC_Yes_No_Code
Inheritance	Not Inherited
Alias Name	ACEC?
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates if the feature is an ACEC.
Required/Optional	Required
Domain (Valid Values)	DOM_YES_NO_ONLY
Data Type	String (3)

7.17 ADMIN_ST

Geodatabase Name	ADMIN_ST
BLM Structured Name	Administrative_State_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Administrative State
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	An administrative unit that identifies the state or geographic area which has administrative jurisdiction over lands, and cases. The land for a case may not be physically located in the associated administrative state. Only those states that are BLM administrative states are in the domain for this entity. For instance, the administrative state of Oregon is responsible for both Oregon and Washington. The default value for this field is "OR."
Required/Optional	Required
Domain (Valid Values)	DOM_ADMIN_ST
Data Type	String (2)

7.18 ALTERNATIVE

Geodatabase Name	ALTERNATIVE
BLM Structured Name	Alternative_Text
Inheritance	Not Inherited

Alias Name	Alternative
Feature Class Use/Entity Table	ACEC_P_POLY
Definition	Identifier for the Special Management Area alternative during the planning process (e.g., A, B, C, D, E). Free choice values for different plans can be concatenated when the same polygon applies to multiple alternatives (BCD, ACD, etc.)
Required/Optional	Optional
Domain (Valid Values)	No domain. Examples: "A", "1", "B3", "B3A1C"
Data Type	String (10)

7.19 BLM_CREATED_BY

Geodatabase Name	BLM_CREATED_BY
BLM Structured Name	Record_Created_By_Text
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Created By
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	The BLM login ID of the person who entered the data. The default value for this field is UNK. This field is auto populated during editing.
Required/Optional	Required
Domain (Valid Values)	No domain. Examples: jdoe, msmith
Data Type	String (30)

7.20 BLM_CREATED_DATE

Geodatabase Name	BLM_CREATED_DATE
BLM Structured Name	Record_Created_Date
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Created Date
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	The date the record was entered. The default value for this field is 1/1/8888. This field is auto populated during editing.
Required/Optional	Required
Domain (Valid Values)	No domain. Examples: 1/5/1999, 10/15/2021
Data Type	Date

7.21 BLM_MODIFY_BY

Geodatabase Name	BLM_MODIFY_BY
BLM Structured Name	Record_Last_Modified_By_Text
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Modified By
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	The BLM login ID of the person who last edited the data. The default value for this field is UNK. This field is auto populated during editing.
Required/Optional	Optional
Domain (Valid Values)	No domain. Examples: jdoe, msmith
Data Type	String (30)

7.22 BLM_MODIFY_DATE

Geodatabase Name	BLM_MODIFY_DATE
BLM Structured Name	Record_Last_Modified_Date
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Modified Date
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	The date the record was last edited. The default value for this field is $1/1/8888$. This field is auto populated during editing.
Required/Optional	Optional
Domain (Valid Values)	No domain. Examples: 1/5/1999, 10/15/2021
Data Type	Date

7.23 BLM_ORG_CD

Geodatabase Name	BLM_ORG_CD
BLM Structured Name	Administrative_Unit_Organization_Code
Inheritance	Inherited from Entity ODF
Alias Name	BLM Organization Code
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	A combination of the BLM administrative state and field office which has administrative responsibility for the spatial entity. This includes which office covers the entity for planning purposes, and which office is the lead for GIS edits. Another agency or individual may have the physical management responsibility for the on-the-ground entity. This field applies particularly when a spatial entity crosses resource area or district boundaries, and the administrative responsibility is assigned to one or the other rather than splitting the spatial unit. Similarly, OR/WA BLM may have administrative responsibility over some area that are physically located in Nevada, Idaho,

	and California and vice versa. When appropriate, the office can be identified to the district or state level rather than to the resource area level.
Required/Optional	Required
Domain (Valid Values)	dom_BLM_ORG_CD
Data Type	String (5)

7.24 DCTVTN_LUP_NAME

Geodatabase Name	DCTVTN_LUP_NAME
BLM Structured Name	Deactivation_Land_Use_Plan_Name
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Deactivation Land Use Plan Name
Feature Class Use/Entity Table	ACEC_HIST_POLY
Definition	The name given to the Approved Resource Management Plan or Amendment including the decision to modify the ACEC boundary or values or remove the ACEC designation. For ACECs modified or removed through a Resource Management Plan Amendment, this field is to identify the name given to the amendment effort, NOT the name given to the Approved Resource Management Plan that was amended.
Required/Optional	Conditional. Required when ACEC_YN = YES. Otherwise, this field is optional.
Domain (Valid Values)	dom_LUP_NAME
Data Type	String (150)

7.25 DCTVTN_NEPA_NO

Geodatabase Name	DCTVTN_NEPA_NO
BLM Structured Name	Deactivation_NEPA_Number
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Deactivation NEPA Number
Feature Class Use/Entity Table	ACEC_HIST_POLY
Definition	The NEPA Number assigned to the EA/EIS that conducted the analysis to modify the ACEC boundary or values or remove the ACEC designation. For ACECs modified or removed through a Resource Management Plan Amendment, this field is to identify the NEPA Number assigned to the amendment effort, NOT the NEPA Number of the Approved Resource Management Plan that was amended.
Required/Optional	Conditional. Required when ACEC_YN = YES. Otherwise, this field is optional.
Domain (Valid Values)	No domain. Example: OI-BLM-ORWA-L050-2018-0030-RMP-EIS
Data Type	String (50)

7.26 DCTVTN_ROD_DATE

Geodatabase Name	DCTVTN_ROD_DATE
BLM Structured Name	Deactivation_ROD_Date
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Deactivation ROD Date
Feature Class Use/Entity Table	ACEC_HIST_POLY
Definition	The date on which the land use planning effort Record of Decision or Decision Record modifying the designated ACEC boundary or values, or removing the ACEC designation, was signed by the State Director or higher- level agency manager.
Required/Optional	Conditional. Required when ACEC_YN = YES. Otherwise, this field is optional.
Domain (Valid Values)	No domain. Example: 1/15/2025
Data Type	Date

7.27 DSG_ACRES

Geodatabase Name	DSG_ACRES
BLM Structured Name	Designated_Acres_Measure
Inheritance	Not inherited
Alias Name	Designated Acres
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY
Definition	The official designated acres of the ACEC, as recorded in the Federal Register. This is not the GIS derived acres and does not change.
Required/Optional	Optional
Domain (Valid Values)	No domain
Data Type	Double

7.28 EVAL

Geodatabase Name	EVAL
BLM Structured Name	ACEC_Evaluted_Code
Inheritance	Not inherited
Alias Name	Evaluated
Feature Class Use/Entity Table	ACEC_P_POLY
Definition	Indicates if the proposed ACEC has been evaluated.
Required/Optional	Optional
Domain (Valid Values)	DOM_YES_NO
Data Type	String (3)

7.29 EVAL_DATE

Geodatabase Name	EVAL_DATE
BLM Structured Name	ACEC_Evaluated_Date
Inheritance	Not inherited
Alias Name	Evaluated Date
Feature Class Use/Entity Table	ACEC_P_POLY
Definition	The date a proposed ACEC was evaluated.
Required/Optional	Optional
Domain (Valid Values)	No domain. Example: 6/25/2025
Data Type	Date

7.30 GIS_ACRES

Geodatabase Name	GIS_ACRES
BLM Structured Name	GIS_Acres_Measure
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	GIS Acres
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	The entire acreage of the polygon regardless of land status. GIS_ACRES is calculated using the NAD 1983 Albers Equal Area project except for the following OR/WA Districts: Prineville: NAD 1983 USFS R6 Albers Coos Bay, Eugene, Lakeview, Medford, Roseburg, Salem: NAD 1983 UTM Zone 10N Burns, Spokane, Vale: NAD 1983 UTM Zone 11N
Required/Optional	Required (automatically generated)
Domain (Valid Values)	No domain
Data Type	Double

7.31 GLOBALID

Geodatabase Name	GLOBALID
BLM Structured Name	Global_Unique_Identifier
Inheritance	Inherited from entity ODF
Alias Name	None
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	An alpha-numeric code that serves as the universal and unique identifier for each feature within the feature class or table of a geodatabase. Software generated value. A field of type UUID (Universal Unique Identifier) in which values are automatically assigned by the geodatabase when a row is

	created. This field is not editable and is automatically populated when it is added for existing data.
Required/Optional	Required
Domain (Valid Values)	No domain. Example: 4747B796-44B4-4628-B069-2D496422E59F}
Data Type	GUID

7.32 LUP_NAME

Geodatabase Name	LUP_NAME
BLM Structured Name	Land_Use_Plan_Name
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Land Use Plan Name
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	The name given to the Approved Resource Management Plan under which the designated ACEC is managed. For ACECs designated through a Resource Management Plan Amendment, this field is to identify the Approved Resource Management Plan's name that was amended, NOT the name assigned to the amendment effort.
Required/Optional	Conditional. Required when ACEC_YN = YES. Otherwise, this field is optional.
Domain (Valid Values)	dom_LUP_NAME
Data Type	String (150)

7.33 NEPA_NUM

Geodatabase Name	NEPA_NUM
BLM Structured Name	NEPA_Plan_Identifier
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	NEPA Plan Identifier
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY
Definition	The official NEPA Plan ID for the plan authorizing the ACEC.
Required/Optional	Conditional. Required when ACEC_YN = YES in ACEC_DESIG_POLY and ACEC_HIST_POLY. Otherwise, this field is optional.
Domain (Valid Values)	No domain. Example: OI-BLM-ORWA-L050-2018-0030-RMP-EIS
Data Type	String (50)

7.34 NMNTN_CMT

Geodatabase Name	NMNTN_CMT
BLM Structured Name	ACEC_Nomination_Comments_Text
Inheritance	Not inherited
Alias Name	Nomination Comments
Feature Class Use/Entity Table	ACEC_P_POLY
Definition	Free form text field to record information about the nominated ACEC polygon. Must not contain any privacy data.
Required/Optional	Optional
Domain (Valid Values)	No domain.
Data Type	String (255)

7.35 NMNTN_DATE

Geodatabase Name	NMNTN_DATE
BLM Structured Name	ACEC_Nomination_Date
Inheritance	Not inherited
Alias Name	Nomination Date
Feature Class Use/Entity Table	ACEC_P_POLY
Definition	Date the ACEC was nominated, if known.
Required/Optional	Optional
Domain (Valid Values)	No domain. Example: 6/25/2025
Data Type	Date

7.36 NMNTN_SRC

Geodatabase Name	NMNTN_SRC
BLM Structured Name	ACEC_Nomination_Source_Text
Inheritance	Not inherited
Alias Name	Nomination Source
Feature Class Use/Entity Table	ACEC_P_POLY
Definition	Free form text field to record information about the source of the nominated ACEC polygon. Must not contain any privacy data.
Required/Optional	Optional
Domain (Valid Values)	No domain. Examples: "Internal BLM", "Private Individual"
Data Type	String (100)

7.37 ONA_YN

Geodatabase Name	ONA_YN
BLM Structured Name	ONA_Yes_No_Code
Inheritance	Not Inherited
Alias Name	ONA?
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates if the feature is an ONA.
Required/Optional	Required
Domain (Valid Values)	DOM_YES_NO_ONLY
Data Type	String (3)

7.38 RNA_YN

Geodatabase Name	RNA_YN
BLM Structured Name	RNA_Yes_No_Code
Inheritance	Not Inherited
Alias Name	RNA?
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates if the feature is a Research Natural Area.
Required/Optional	Required
Domain (Valid Values)	DOM_YES_NO_ONLY
Data Type	String (3)

7.39 ROD_DATE

Geodatabase Name	ROD_DATE
BLM Structured Name	Record_of_Decision_Date
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	Record of Decision Date
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY
Definition	Date the unit became official through a Record of Decision
Required/Optional	Conditional. Required when ACEC_YN = YES in ACEC_DESIG_POLY and ACEC_HIST_POLY. Otherwise, this field is optional.
Domain (Valid Values)	No domain. Example: 1/15/2025
Data Type	Date

7.40 SPCL_MGMT_ATTN_RX_PRTCT

Geodatabase Name	SPCL_MGMT_ATTN_RX_PRTCT
BLM Structured Name	ACEC_Protect_Special_Management_Attention_Prescription_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Protect Special Management Attention Prescription
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Protect special management attention prescription. Protects irreparable damage to the relevant and important values or life and safety from the values.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.41 SPCL_MGMT_ATTN_RX_PRVNT

Geodatabase Name	SPCL_MGMT_ATTN_RX_PRVNT
BLM Structured Name	ACEC_Prevent_Special_Management_Attention_Prescription_Code
Inheritance	Inherited from the BLM National ACEC Data Standard
Alias Name	ACEC Prevent Special Management Attention Prescription
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Indicates the Prevent special management attention prescription. Prevents irreparable damage to the relevant and important values or life and safety from the values.
Required/Optional	Conditional. Required when ACEC_YN = YES, otherwise this field is optional.
Domain (Valid Values)	ACEC_DESIG_POLY & ACEC_HIST_POLY: DOM_YES_NO_ONLY ACEC_P_POLY: DOM_YES_NO
Data Type	String (3)

7.42 VERSION_NAME

Geodatabase Name	VERSION_NAME
BLM Structured Name	Geodatabase_Version_Text
Inheritance	Inherited from Entity ODF
Alias Name	Version Name
Feature Class Use/Entity Table	ACEC_DESIG_POLY, ACEC_HIST_POLY, ACEC_P_POLY
Definition	Name of the corporate geodatabase version previously used to edit the record.

	InitialLoad = feature has not been edited in ArcSDE.
	Format: username.XXX-mmddyy-hhmmss = version name of last edit (hours might be a single digit; leading zeros are trimmed for hours only). XXX=theme abbreviation.
	Example: sfrazier.FIRE_POLY-121210-111034
	Only appears in the transactional (edit) version. Public version (which is also the version used internally for mapping or analysis) does not contain this attribute.
Required/Optional	Required (automatically generated)
Domain (Valid Values)	No domain
Data Type	String (50)

8 **Publication Views**

8.1 General

Master corporate feature classes/datasets maintained in the edit database are "published" to the user database in several ways:

- Copied completely with no changes (replicated).
- Copied with no changes except to omit one or more feature classes from a feature dataset.
- Minor changes made (e.g., clip, dissolve, union with ownership) to make the data easier to use. Feature classes that have been changed are indicated by "PUB" in their name. They are created through scripts that can be automatically executed and are easily rebuilt from the master data whenever necessary.

8.2 Specific to This Dataset

Publication feature classes will be created for internal use where:

- The attribute VERSION_NAME is removed (for privacy reasons).
- The edit tracking attributes BLM_CREATE_BY, BLM_CREATE_DATE, BLM_MODIFY_BY, BLM_MODIFY_DATE are removed.

Publication feature classes will be created for publishing to the web, release to the public, where:

- Only data in the ACEC_DESIG_POLY and ACEC_HIST_POLY feature class. ACEC_P_POLY is not available on the public web.
- The attribute VERSION_NAME is removed (for privacy reasons).
- The edit tracking attributes BLM_CREATE_BY, BLM_CREATE_DATE, BLM_MODIFY_BY, BLM_MODIFY_DATE are removed.

8.3 Layer Files

Layer files are not new data requiring storage and maintenance but point to existing data. They have appropriate selection and symbolization for correct use and display of the data. They provide the guidance for data published on the web. Layer files are created by simple, documented processes, and can be deleted and recreated at any time.

Layer symbology should follow the BLM National Cartographic Standard available internally at: <u>https://doimspp.sharepoint.com/sites/blm-hq-540-degs/SitePages/Symbology.aspx</u>. At the time of publication of this document, that symbology standard is as follows:



9 Editing Procedures

9.1 Managing Overlap (General Guidance)

"Overlap" means there are potentially more than one feature in the same feature class that occupies the same space ("stacked" polygons). Depending on the query, acres will be double counted.

In this discussion, an area entity may consist of more than one polygon, and a line entity may consist of more than one arc. They would have multiple records in the spatial table (with identical attributes). Multi-part features are not allowed. Multi-part features are easily created inadvertently and not always easy to identify. If they are not consciously and consistently avoided, feature classes will end up with a mixture of single and multi-part features. Multi-part features can be more difficult to edit, query, and select, along with impacting overall performance.

Overlap is only allowed in the ODF in limited and controlled scenarios. In each case, the "cause" of the overlap (the attribute changes that "kick off" a new feature which may overlap an existing feature) is carefully defined and controlled. In other words, in feature classes that permit overlap for a change in spatial extent, there is always a new feature created which may overlap an existing feature, but in addition there are certain attribute(s) that will result in a new feature even if there is no spatial change. The feature classes (and the one feature dataset) that allow overlap, and the attributes that lead to a new, possibly overlapping feature, are described below.

9.2 Editing Quality Control

Duplicate features. Checking for undesired duplicates is critical. Polygons or arcs that are 100% duplicate are easily found by searching for identical attributes along with identical Shape_Area and/or Shape_Length. Searching for partially overlapping arcs or polygons is harder, and each case must be inspected to determine if the overlap is desired or not.

To avoid overlapping polygons on the same area, polygons from different input themes are incorporated with the Union spatial overlay tool, not copied.

Union rather than Intersect is used to prevent unintended data loss.

Gap and overlap slivers. These can be hard to find if there are no topology rules. A temporary map topology can be created to find overlap slivers. Gap slivers can be found by constructing polygons from all arcs and checking polygons with very small area.

Buffer and dissolve considerations. Where polygons are created with the buffer tool, the correct options must be selected. The default option is "None," which means overlap will be retained. Sometimes the overlap should be dissolved, and the option changed to "All." It is recommended to use the planar option, not geodesic to retain the curve between vertices. Lines resulting from buffer have vertices too close together, especially around the end curves. They should be generalized to thin the vertices. If the dissolve tool is used on polygons or arcs, the "Create multipart features" should be unchecked.

GPS considerations. GPS linework is often messy and should always be checked and cleaned up as necessary. Often vertices need to be thinned (generalize) especially at line ends. Multi-part polygons are sometimes inadvertently created when GPS files with vertices too close together or crossing lines or spikes are brought into ArcGIS. Tiny, unwanted polygons are created but are "hidden" because they are in a multi-part.

Be careful when merging lines. Multi-part lines will be created if there are tiny unintentional (unknown) gaps, and it can be difficult to find these unless the multi-parts are exploded.

Null geometry. Check any features that have 0 or very small Shape_Area or Shape_Length. If a feature has 0 geometry and you can't zoom to it, it is probably an inadvertently created "Null" feature and should be deleted. Very small features may also be unintended, resulting from messy line work.

Snapping considerations. Where line segments with different COORD_SRC meet, the most accurate or important (in terms of legal boundary representation) are kept unaltered, and other lines snapped to them. In general, the hierarchy of importance is PLSS (CadNSDI points/lines) first, with DLG or SOURCEL next, then DEM, and MAP

last. When snapping to the data indicated in COORD_SRC (as opposed to duplicating with copy/paste), be sure there are the same number of vertices in the target, and source theme arcs. When the DEF_FEATURE is "SUBDIVISION," snap the line segment to PLSS points, and make sure there are the same number of vertices in the line as PLSS points.

Check that all date fields contain valid dates in MM/DD/YYYY format. If an attribute has a domain, check for invalid values. The values must be exact.

Check for capitalization and spacing differences in attribute values that should be the same. Check for leading or trailing blanks what will make a different value even if it looks identical.

9.3 Vertical Integration

In the ODF, the need for vertical integration is confined to, and characteristic of, the "Boundaries" group of themes. Boundaries polygons have perimeters that are defined by other features and are *required* to stay that way. Activities and Resources polygon perimeters are "self-defining." For example, a road, ownership, or watershed line might be used to build a prescribed burn unit, but the unit perimeter is *defined* by the actual burned area.

Boundaries polylines (arcs) have attributes DEF_FEATURE and COORD_SRC which provide the information needed for vertical integration. When the GIS feature class indicated by COORD_SRC changes, the arc might need to be re-snapped.

Many boundaries are defined largely by legal land lines and therefore should be snapped to Cadastral NSDI PLSS Points. Theoretically, whenever PLSS Points are updated, all polylines with COORD_SRC = "CADNSDI" (or "GCD") should be re-snapped, but not all themes have the same need or priority. Sub-groups of ODF Boundaries provide a prioritization with the "Land Status" group being the highest priority, followed by the "Political and Administrative" group then the "Special Management Area" group.

Vertical Integration to updated legal land lines is accomplished simply by re-snapping vertices to PLSS Points and is not difficult if the polylines have vertices that coincide with PLSS points. Datasets can be updated independently of each other and partially, as time permits.

When arcs are copied from one boundary dataset to another, DEF_FEATURE may need to be changed. For example, a Resource Area Boundary (RAB) polyline might be defined as "SUBDIVISION", but when it is copied to Plan Area Boundary (PLANBDY) the plan boundary is defined by Resource Area and DEF_FEATURE should be changed to "BLM_ADMIN". It is important that boundary lines copied from other themes NOT be merged, even though the attributes are all the same. The splits in the original source theme should be retained to retain exact coincidence and facilitate future updates.

9.4 Theme Specific Guidance

There is much in the data standard that addresses editing and provides guidance especially in the Data Management Protocols (Section 3).

9.4.1 Calculation Data Rules

The following are a list of calculation rules that occur during editing. Calculation rules are used to automatically populate attributes in a field. These are in addition to the default values defined in Sections 4 and 7.

• There are no calculation data rules in this dataset.

9.4.2 Constraint Data Rules

The following are a list of data constraint rules that are enforced during editing. Constraint rules specify allowable combinations of values between two or more fields in a record. They are used to ensure that specific conditions are met.

ACEC_DESIG_POLY

• If ACEC_YN = "Yes" then the following fields are required:

LUP_NAME NEPA NUM ROD_DATE ACEC RLVNCE CUL ACEC RLVNCE FRSC ACEC_RLVNCE_HIS ACEC RLVNCE NHAZ ACEC_RLVNCE_NPRO ACEC RLVNCE NSYS ACEC RLVNCE SCE ACEC RLVNCE WRSC ACEC IMPRTNCE QLTS ACEC IMPRTNCE IMPRTNCE ACEC_IMPRTNCE_CNTRBTN ACEC IMPRTNCE THRT SPCL MGMT_ATTN_RX_PRTCT SPCL_MGMT_ATTN_RX_PRVNT

- At least one of the 8 Designation Relevance fields must be marked as YES.
- At least one of the 4 Importance fields must be marked as YES.
- At least one of the 2 Special Management Attention Prescription fields must be marked as YES.

ACEC_HIST_POLY

• If ACEC_YN = "Yes" then the following fields are required:

LUP_NAME NEPA_NUM ROD_DATE DCTVTN_LUP_NAME DCTVTN_NEPA_NUM DCTVTN_ROD_DATE ACEC_RLVNCE_CUL ACEC RLVNCE FRSC ACEC_RLVNCE_HIS ACEC_RLVNCE_NHAZ ACEC_RLVNCE_NPRO ACEC_RLVNCE_NSYS ACEC_RLVNCE_SCE ACEC_RLVNCE_WRSC ACEC_IMPRTNCE_QLTS ACEC_IMPRTNCE_IMPRTNCE ACEC_IMPRTNCE_CNTRBTN ACEC_IMPRTNCE_CNTRBTN ACEC_IMPRTNCE_THRT SPCL_MGMT_ATTN_RX_PRVNT

ACEC_P_POLY

If ACEC YN = "Yes" then the following fields are required: • ACEC_RLVNCE_CUL ACEC RLVNCE FRSC ACEC_RLVNCE_HIS ACEC RLVNCE NHAZ ACEC RLVNCE NPRO ACEC RLVNCE NSYS ACEC RLVNCE SCE ACEC RLVNCE WRSC ACEC IMPRTNCE QLTS ACEC_IMPRTNCE_IMPRTNCE ACEC IMPRTNCE CNTRBTN ACEC_IMPRTNCE_THRT SPCL MGMT ATTN RX PRTCT SPCL MGMT ATTN RX PRVNT

9.4.3 Data Check-in Validation Rules

The following are a list of rules that are enforced on edit version check-in. Typically, they are enforced on check-in because the existing data is not 100% in compliance with the rule, so an attribute rule cannot be created.

All Feature Classes:

- Check for multi-part polygons and empty geometry.
- All attributes must comply with domains.

• ACEC_NAME is required and may not be equal to a blank space (" "). Edit versions will not pass QC if ACEC_NAME equals "Needs Input."

10 Abbreviations and Acronyms

Does not include abbreviations/acronyms used as codes for data attributes or domain values.

Table I Abbreviations/Acronyms Used		
Abbreviations	Descriptions	
ACEC	Areas of Critical Environmental Concern	
ARC	GIS line feature	
BLM	Bureau of Land Management, U.S. Department of the Interior	
CADNSDI	Cadastral National Spatial Data Infrastructure	
DEM	Digital Elevation Model	
DLG	Digital Line Graphs	
FOIA	Freedom of Information Act	
GIS	Geographic Information System	
IDP	Interdisciplinary	
NAD	North American Datum	
NARA	National Archives and Records Administration	
NEPA	National Environmental Policy Act	
ODF	Oregon Data Framework	
OHV	Off-Highway Vehicle	
ONA	Outstanding Natural Area	
OR/WA	Oregon/Washington BLM Administrative State	
POLY	GIS polygon feature	
PUB	Publication	
RMP	Resource Management Plan	
RMPA	Resource Management Plan Amendment	
RNA	Research Natural Area	
ROD	Record of Decision	
USFS	United States Forest Service, U.S. Department of Agriculture	
SDE	Spatial Database Engine	
WEB	Worldwide Web (internet)	

Table 1 Abbreviations/Acronyms Used

A Domains (Valid Values)

These are the domains at the time the data standard was approved. Domains can be changed without a re-issue of the data standard. Current domains are found on the internal OR/WA SharePoint data management page. Some of the domains used in this data standard are also available at the following web site: http://www.blm.gov/or/datamanagement/index.php

For domains not listed at that site contact: contact the State Data Administrator.

A.1 dom_ACEC_P_STATUS

Areas of Critical Environmental Concern Proposed Status Code. The status or phase of an ACEC proposal.

Code	Description
Considered	Considered - An area that is being considered for designation as an ACEC.
Considered Not Designated	Considered Not Designated - An area that was considered but not designated as an ACEC.
Nominated	Nominated - An area that has been nominated to be an ACEC.
Nominated Not Considered	Nominated Not Considered - An area that was nominated to be an ACEC but not considered during the planning process.
Proposed Removal	Proposed Removal - An ACEC that is being proposed to be removed from ACEC status.
Unknown	Unknown - ACEC status is not known

A.2 DOM_ADMIN_ST

Administrative State Code. A two-character code to denote the BLM "state" that has administrative jurisdiction over an area. This is a subset of the BLM National Administrative State Global domain.

Code	Description
CA	CA - California
ID	ID - Idaho
NV	NV - Nevada
OR	OR - Oregon

A.3 dom_BLM_ORG_CD

Administrative Unit Organization Code. Standard BLM organization codes generated from the national list. This is a subset of OR/WA administrative offices and those in other states that border.

This is a lengthy domain used by multiple datasets. For the full list of values go to: https://gis.blm.gov/ORDownload/Domains/dom_BLM_ORG_CODE.xls.

A.4 dom_LUP_NAME

Land Use Planning Boundary Name Text. The official name of a land use plan and plan amendments, whether final, in progress or historic.

Code	Description
Andrews Management Area Resource Management Plan	Andrews Management Area Resource Management Plan
Andrews MFP	Andrews MFP
Baker Field Office Resource Management Plan	Baker Field Office Resource Management Plan
Brothers La Pine Resource Management Plan	Brothers La Pine Resource Management Plan
Cascade-Siskiyou National Monument Resource Management Plan	Cascade-Siskiyou National Monument Resource Management Plan
Coos Bay District Resource Management Plan	Coos Bay District Resource Management Plan
Eastern Washington and San Juan Resource Management Plan	Eastern Washington and San Juan Resource Management Plan
Eugene District Resource Management Plan	Eugene District Resource Management Plan
High Desert MFP	High Desert MFP
Iceberg Point and Point Colville EA	Iceberg Point and Point Colville EA
John Day Basin Resource Management Plan	John Day Basin Resource Management Plan
John Day Resource Area Resource Management Plan	John Day Resource Area Resource Management Plan
Klamath Falls Field Office Resource Management Plan	Klamath Falls Field Office Resource Management Plan
Lakeview Resource Management Plan	Lakeview Resource Management Plan
Lower Deschutes River Management Plan	Lower Deschutes River Management Plan
Medford District Resource Management Plan	Medford District Resource Management Plan
Northwestern and Coastal Oregon Resource Management Plan	Northwestern and Coastal Oregon Resource Management Plan
NW Forest Plan	NW Forest Plan
Oregon Greater Sage-Grouse Approved RMP Amendment	Oregon Greater Sage-Grouse Approved RMP Amendment
Roseburg District Resource Management Plan	Roseburg District Resource Management Plan
Salem District Resource Management Plan	Salem District Resource Management Plan
San Juan Islands National Monument Resource Management Plan	San Juan Islands National Monument Resource Management Plan
Southeastern Oregon Resource Management Plan	Southeastern Oregon Resource Management Plan
Southwestern Oregon Resource Management Plan	Southwestern Oregon Resource Management Plan
South Fork Walla Walla River Area of Critical Concern Management Plan Revision	South Fork Walla Walla River Area of Critical Concern Management Plan Revision
Spokane District Resource Management Plan	Spokane District Resource Management Plan
Steens Mountain Cooperative Management and Protection Area Resource Management Plan	Steens Mountain Cooperative Management and Protection Area Resource Management Plan
Surprise (California) RMP	Surprise (California) RMP
Three Rivers Resource Management Plan	Three Rivers Resource Management Plan

Code	Description
Upper Deschutes Resource Management Plan	Upper Deschutes Resource Management Plan
Upper Klamath Basin and Wood River Wetland Resource Management Plan	Upper Klamath Basin and Wood River Wetland Resource Management Plan
Warner Lakes MFP Amendment	Warner Lakes MFP Amendment
West Eugene Wetlands Resource Management Plan	West Eugene Wetlands Resource Management Plan

A.5 DOM_YES_NO

Yes/No Flag National Code. This domain is inherited from the BLM National Global Domains.

Code	Description
NO	No - Negative or Not Present
YES	Yes - Affirmative or Present
UNK	Unknown

A.6 DOM_YES_NO_ONLY

Yes/No Only Flag National Code. This domain is inherited from the BLM National Global Domains.

Code	Description
NO	No - Negative or Not Present
YES	Yes - Affirmative or Present