

Identification_Information:

Citation:

Citation_Information:

Originator: USDOJ - BLM
Publication_Date: 20060328
Title: National Conservation Areas Nevada (poly)
Geospatial_Data_Presentation_Form: vector digital data
Publication_Information:
Online_Linkage: <http://www.nv.blm.gov/gis>
Larger_Work_Citation:
Citation_Information:
Publication_Information:

Description:

Abstract: This data represents the boundaries of designated Bureau of Land Management National Conservation Areas in Nevada.

Purpose: This data was collected to assist in land use planning and management using GIS technology.

Supplemental_Information: This data also represents the NCA unit of the National Landscape Conservation System (NLCS). The attribute data is standardized in accordance with the NLCS GIS Boundary Standards issued in WO-IM 2003-021. Many of the Black Rock NCA boundaries are shared with designated BLM wilderness area boundaries.

Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:
Beginning_Date: 20001201
Ending_Date: 20060328

Currentness_Reference: publication date

Status:

Progress: Complete
Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -119.823242
East_Bounding_Coordinate: -114.817853
North_Bounding_Coordinate: 41.621953
South_Bounding_Coordinate: 35.795201

Keywords:

Theme:

Theme_Keyword_Thesaurus: None
Theme_Keyword: National Conservation Area
Theme_Keyword: NCA
Theme_Keyword: National Landscape Conservation System
Theme_Keyword: NLCS
Theme_Keyword: Black Rock Desert
Theme_Keyword: High Rock Canyon
Theme_Keyword: Black Rock Desert High Rock Canyon National Conservation

Area

Theme_Keyword: Red Rock Canyon
Theme_Keyword: Sloan Canyon

Place:

Place_Keyword_Thesaurus: None
Place_Keyword: Nevada
Place_Keyword: Winnemucca
Place_Keyword: Cedarville
Place_Keyword: Gerlach
Place_Keyword: Las Vegas

Place_Keyword: Clark County, NV

Access_Constraints: Although this data was compiled using BLM computer systems in Nevada, no liability is assumed for the current accuracy or utility of the data on any system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty for individual or aggregate data use with other data. The BLM shall not be held liable for improper use of the data described and/or contained herein. By using this data you hereby agree to these conditions.

Use_Constraints: Reference and acknowledge the Bureau of Land Management in products derived from this data.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: USDO I - BLM

Contact_Person: Marguerite McKee

Contact_Position: GIS Specialist / Data Administrator

Contact_Address:

Address_Type: mailing address

Address: P.O. Box 12000

City: Reno

State_or_Province: Nevada

Postal_Code: 89520

Country: USA

Contact_Voice_Telephone: 775-861-6400

Contact_Facsimile_Telephone: 775-861-6634

Contact_Electronic_Mail_Address: Marguerite_McKee@nv.blm.gov

Hours_of_Service: 7-3:30 M-F

Data_Set_Credit: DOI-BLM Nevada State Office, Winnemucca Field Office, and Las Vegas Field Office

Security_Information:

Security_Classification: Unclassified

Security_Handling_Description: This data layer contains unclassified information and does not contain sensitive information that might be withheld under the Freedom of Information Act (FOIA)

Native_Data_Set_Environment: Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 9.1.0.722

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report:

Coverage attributes were collected at the time the data was collected.

20060323 The southern boundary of the Black Rock NCA was recollected using GPS, along with the Union Pacific Railroad that defines the boundary. There were questions about the accuracy of the NCA and Railroad as they were depicted on the BLM Master Title Plats. The slightly more accurate GPS data was used to update the statewide data maintained at the Nevada State Office.

Logical_Consistency_Report:

Polygon topology present.

Polygons are closed and have unique values based on the NCA name

Line topology present.

Lines have unique values based on the source of the data and the feature the line follows if any.

Completeness_Report: The data for this layer represents the Bureau of Land Management NCA's boundaries in Nevada. The data is current as of the passage of the "Clark County Conservation of Public Land and Natural Resources Act of 2002".

Positional_Accuracy:

Horizontal_Positional_Accuracy:

Horizontal_Positional_Accuracy_Report:

The data was captured from several sources.

- 1) Some lines are snapped to GCDB coordinates where boundaries follow lines created by the GCDB data base.
- 2) Some lines were digitized from 1:24000 DRG
- 3) Some lines were digitized from 1:24000 DRG and setback from a road using buffer
- 4) Some lines were captured from 1:1000 DLG's and set back from a road using buffer
- 5) Some lines were captured from the original WSA boundaries as shown on the WSA mylars in the Winnemucca Field Office.
- 6) Some lines are buffers from historic trails as it is mapped at 1:24000 scale.
- 7) The Southern boundary of the Black Rock NCA was updated using data collected using resource grade Trimble GPS.

Vertical_Positional_Accuracy:

Lineage:

Source_Information:

Source_Citation:

Citation_Information:

Originator: USDO I - Bureau of Land Management

Publication_Date: 20010515

Title: Wilderness Areas Black Rock Area

Geospatial_Data_Presentation_Form: map

Publication_Information:

Publication_Place: Winnemucca Nevada

Publisher: USDO I - BLM - Winnemucca Field Office

Larger_Work_Citation:

Citation_Information:

Publication_Information:

Source_Scale_Denominator: 24000

Type_of_Source_Media: GCDB Data Base, 24000 DRG, 100,000 DLG's, WSA Mylars

Source_Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 20010515

Source_Currentness_Reference: publication date

Source_Contribution: BLM Data.

Source_Information:

Source_Citation:

Citation_Information:

Originator: USDO I BLM Las Vegas Field Office

Publication_Date: 2002

Title: Clark County Conservation of Public Lands and Natural Resources

Act of 2002

Process_Step:

Process_Description:

Snap to GCDB data where appropriate. Digitize at 24000 for topology features from DRG's. Digitize at 24000 and use buffer for road setbacks, Used DRG's. A small number of roads were captured from 100,000 DLG's. other features at 24000 from DRG's. Digitized from WSA mylars for lines that were otherwise unknown.

Digitized trail at 24000 and buffer. Projected from NAD27 to NAD83.

Process_Date: 20010518

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: USDOJ - BLM - Winnemucca Field Office
Contact_Person: Rick Crawford
Contact_Position: GIS Coordinator
Contact_Address:
Address_Type: mailing and physical address
Address: 5100 East Winnemucca Blvd.
City: Winnemucca
State_or_Province: Nevada
Postal_Code: 89445
Country: USA
Contact_Voice_Telephone: 775 623 1500
Contact_Facsimile_Telephone: 775 623 1503
Contact_Electronic_Mail_Address: Rick_Crawford@nv.blm.gov
Hours_of_Service: 7-3:30 M-F

Process_Step:

Process_Description: The Winnemucca NCA data was merged with the revised Red Rock NCA boundary and the new Sloan Canyon NCA boundary after the passage of the "Clark County Conservation of Public Lands and Natural Resources Act of 2002".

Process_Contact:

Contact_Information:
Contact_Organization_Primary:
Contact_Organization: USDOJ - Bureau of Land Management
Contact_Person: Robert Taylor
Contact_Position: GIS Coordinator
Contact_Address:
Address_Type: mailing address
City: Las Vegas
State_or_Province: NV
Country: USA
Contact_Voice_Telephone: 702-505-5000

Process_Step:

Process_Description: The southern boundary of the Black Rock NCA was re-collected using a Trimble GPS unit where it is coincident with the railroad tracks to verify and validate existing data, and to correct the railroad and NCA boundary on the Master Title Plats for the area.

Process_Date: 20060223

Process_Contact:

Contact_Information:
Contact_Organization_Primary:
Contact_Organization: USDOJ - Bureau of Land Management
Contact_Person: Roger Farschon
Contact_Position: Ecologist - Black Rock Desert-High Rock Canyon

Emigrant Trails NCA

Contact_Address:
City: Cedarville
State_or_Province: CA
Country: USA
Contact_Voice_Telephone: 530-279-2707
Contact_Electronic_Mail_Address: Roger_Farschon/CASO/CA/BLM/DOI

Process_Step:

Process_Description: The GPS data collected by Roger Farschon, Black Rock NCA Ecologist, was used to update the southern boundary of the Black Rock NCA. The difference between the old data and the GPS'd data was very minimal, but necessary to establish the accurate proximity between the NCA boundary and the Union Pacific railroad tracks. The previous version of the NCA data will be archived with a date extension ("nca_br_1002" and "nv_nca_1002").

Process_Date: 20060330
Process_Contact:
 Contact_Information:
 Contact_Organization_Primary:
 Contact_Organization: US DOI Bureau of Land Management
 Contact_Person: Marguerite McKee
 Contact_Position: GIS Specialist/State Data Administrator
 Contact_Address:
 Address_Type: mailing and physical address
 Address: P.O. Box 12000
 City: Reno
 State_or_Province: NV
 Postal_Code: 89520
 Country: USA
 Contact_Voice_Telephone: 775-861-6400
 Contact_Electronic_Mail_Address: Marguerite_McKee@nv.blm.gov

Spatial_Data_Organization_Information:
 Direct_Spatial_Reference_Method: Vector
 Point_and_Vector_Object_Information:
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: Complete chain
 Point_and_Vector_Object_Count: 166
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: Label point
 Point_and_Vector_Object_Count: 0
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains
 Point_and_Vector_Object_Count: 4
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: Point
 Point_and_Vector_Object_Count: 4
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: String
 Point_and_Vector_Object_Count: 8

Spatial_Reference_Information:
 Horizontal_Coordinate_System_Definition:
 Planar:
 Grid_Coordinate_System:
 Grid_Coordinate_System_Name: Universal Transverse Mercator
 Universal_Transverse_Mercator:
 UTM_Zone_Number: 11
 Transverse_Mercator:
 Scale_Factor_at_Central_Meridian: 0.999600
 Longitude_of_Central_Meridian: -117.000000
 Latitude_of_Projection_Origin: 0.000000
 False_Easting: 500000.000000
 False_Northing: 0.000000
 Planar_Coordinate_Information:
 Planar_Coordinate_Encoding_Method: coordinate pair
 Coordinate_Representation:
 Abscissa_Resolution: 0.001024
 Ordinate_Resolution: 0.001024
 Planar_Distance_Units: meters
 Geodetic_Model:
 Horizontal_Datum_Name: North American Datum of 1983
 Ellipsoid_Name: Geodetic Reference System 80
 Semi-major_Axis: 6378137.000000

Denominator_of_Flattening_Ratio: 298.257222

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

- Entity_Type_Label: nca_cov.aat
- Entity_Type_Definition: Polygon Attribute Table
- Entity_Type_Definition_Source: ESRI System Generated

Attribute:

- Attribute_Label: FID
- Attribute_Definition: Internal feature number.
- Attribute_Definition_Source: ESRI
- Attribute_Domain_Values:
 - Unrepresentable_Domain: Sequential unique whole numbers that are automatically generated.

Attribute:

- Attribute_Label: Shape
- Attribute_Definition: Feature geometry.
- Attribute_Definition_Source: ESRI
- Attribute_Domain_Values:
 - Unrepresentable_Domain: Coordinates defining the features.

Attribute:

- Attribute_Label: FNODE#
- Attribute_Definition: Internal node number for the beginning of an arc (from-node).
- Attribute_Definition_Source: ESRI
- Attribute_Domain_Values:
 - Unrepresentable_Domain: Whole numbers that are automatically generated.

Attribute:

- Attribute_Label: TNODE#
- Attribute_Definition: Internal node number for the end of an arc (to-node).
- Attribute_Definition_Source: ESRI
- Attribute_Domain_Values:
 - Unrepresentable_Domain: Whole numbers that are automatically generated.

Attribute:

- Attribute_Label: LPOLY#
- Attribute_Definition: Internal node number for the left polygon.
- Attribute_Definition_Source: ESRI
- Attribute_Domain_Values:
 - Unrepresentable_Domain: Whole numbers that are automatically generated.

Attribute:

- Attribute_Label: RPOLY#
- Attribute_Definition: Internal node number for the right polygon.
- Attribute_Definition_Source: ESRI
- Attribute_Domain_Values:
 - Unrepresentable_Domain: Whole numbers that are automatically generated.

Attribute:

- Attribute_Label: LENGTH
- Attribute_Definition: Length of feature in internal units.
- Attribute_Definition_Source: ESRI
- Attribute_Domain_Values:
 - Unrepresentable_Domain: Positive real numbers that are automatically generated.

Attribute:

- Attribute_Label: NCA_COV#
- Attribute_Definition: Internal feature number.
- Attribute_Definition_Source: ESRI

Attribute_Domain_Values:
Unrepresentable_Domain: Sequential unique whole numbers that are automatically generated.

Attribute:
Attribute_Label: NCA_COV-ID
Attribute_Definition: User-defined feature number.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Whole Numbers automatically generated.

Attribute:
Attribute_Label: NCA_DEF_FE
Attribute_Definition: The natural or man made feature used to define the boundary.
Attribute_Definition_Source: "National Landscape Conservation System" (NLCS) Data Standards
Attribute_Domain_Values:
Unrepresentable_Domain: User Defined.

Attribute:
Attribute_Label: NCA_COORD_
Attribute_Definition: The actual source of the defining feature. (DEM, DRG, GPS...)
Attribute_Definition_Source: "National Landscape Conservation System" (NLCS) Data Standards
Attribute_Domain_Values:
Unrepresentable_Domain: User Defined.
Beginning_Date_of_Attribute_Values: N/A
Ending_Date_of_Attribute_Values: N/A

Attribute:
Attribute_Label: TYPE
Attribute_Definition: Type of boundary
Attribute_Definition_Source: User defined
Attribute_Domain_Values:
Unrepresentable_Domain: User defined.

Attribute:
Attribute_Label: NAME
Attribute_Definition: Name of NCA
Attribute_Definition_Source: Draft NLCS Data Standard
Attribute_Domain_Values:
Unrepresentable_Domain: User defined.

Attribute:
Attribute_Label: DATE_CHANG
Attribute_Definition: Date data may have been changed
Attribute_Definition_Source: BLM-Winnemucca User Defined
Attribute_Domain_Values:
Unrepresentable_Domain: User defined.

Detailed_Description:
Entity_Type:
Entity_Type_Label: nca_cov.pat
Entity_Type_Definition: Arc Attribute Table
Entity_Type_Definition_Source: ESRI System Generated

Attribute:
Attribute_Label: FID
Attribute_Definition: Internal feature number.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Sequential unique whole numbers that are automatically generated.

Attribute:
Attribute_Label: Shape
Attribute_Definition: Feature geometry.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Coordinates defining the features.

Attribute:
Attribute_Label: AREA
Attribute_Definition: Area of feature in internal units squared.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Positive real numbers that are automatically generated.

Attribute:
Attribute_Label: PERIMETER
Attribute_Definition: Perimeter of feature in internal units.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Positive real numbers that are automatically generated.

Attribute:
Attribute_Label: NCA_COV#
Attribute_Definition: Internal feature number.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Sequential unique whole numbers that are automatically generated.

Attribute:
Attribute_Label: NCA_COV-ID
Attribute_Definition: User-defined feature number.
Attribute_Definition_Source: ESRI
Attribute_Domain_Values:
Unrepresentable_Domain: Software computed

Attribute:
Attribute_Label: NCA_CASEFILE
Attribute_Definition: unique BLM serialized case file number assigned to the National Conservation Area
Attribute_Definition_Source: "National Landscape Conservation System" (NLCS) Data Standards
Attribute_Domain_Values:
Unrepresentable_Domain: BLM Defined

Attribute:
Attribute_Label: NCA_NAME
Attribute_Definition: Official name of the National Conservation Area
Attribute_Definition_Source: "National Landscape Conservation System" (NLCS) Data Standards
Attribute_Domain_Values:
Unrepresentable_Domain: BLM Defined

Attribute:
Attribute_Label: NCA_STATE
Attribute_Definition: Administrative state for the National Conservation Area
Attribute_Definition_Source: "National Landscape Conservation System" (NLCS) Data Standards
Attribute_Domain_Values:
Unrepresentable_Domain: BLM Defined

Attribute:

Attribute_Label: ACRES
Attribute_Definition: The number of GIS Calculated acres encompassed by the National Conservation Area

Attribute_Definition_Source: BLM-Winnemucca

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: User Calculated (Area in square meters / 4046.86)

Attribute:

Attribute_Label: Name

Attribute_Definition: NCA Name

Attribute_Definition_Source: Draft "National Landscape Conservation System" (NLCS) Data Standard

Attribute_Domain_Values:

Unrepresentable_Domain: BLM Defined

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Bureau of Land Managemet, Winnemucca Field Office

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing address

Address: P.O. Box 12000

City: Reno

State_or_Province: Nevada

Postal_Code: 89520

Country: USA

Contact_Voice_Telephone: 775-861-6400

Contact_Facsimile_Telephone: 775-861-6634

Contact_Electronic_Mail_Address: mobrien@nv.blm.gov

Hours_of_Service: 7-3:30 M-F

Resource_Description: Downloadable Data

Distribution_Liability: The Bureau of Land Management (BLM) provides these geographic data "as is." BLM makes no guarantee or warranty concerning the accuracy of information contained in the geographic data. BLM further makes no warranties, either expressed or implied as to any other matter whatsoever, including, without limitation, the condition of the product, or its fitness for any particular purpose. The burden for determining fitness for use lies entirely with the user. Although these data have been processed successfully on computers of BLM, no warranty,

Standard_Order_Process:

Fees: See current Cost Recovery Fee Schedule. At present fees are as follow: Hard copy pages - \$0.13 per page Media - actual cost of CD, etc. (right now we are charging \$0.80 per CD - includes the case); Labor - \$8.00 per quarter hour; Paper copies - \$2.50 for every 9 inches of length printed; Mylar copies - \$5.33 for every 9 inches of length printed.

Metadata_Reference_Information:

Metadata_Date: 20060330

Metadata_Review_Date: 20010521

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Bureau of Land Management, Nevada State Office

Contact_Person: Marguerite McKee

Contact_Position: GIS Specialist/ State Data Administrator

Contact_Address:

Address_Type: mailing address

Address: P.O. Box 12000

City: Reno

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Contact_Voice_Telephone: 775-861-6400

Contact_Facsimile_Telephone: 775-861-6634

Contact_Electronic_Mail_Address: Marguerite_McKee@nv.blm.gov

Hours_of_Service: 7-3:30 M-F

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Access_Constraints: Although this data was compiled using BLM computer systems in Nevada, no liability is assumed for the current accuracy or utility of the data on any system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty for individual or aggregate data use with other data. The BLM shall not be held liable for improper use of the data described and/or contained herein. By using this data you hereby agree to these conditions.

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Metadata_Security_Information:

Metadata_Security_Classification: Unclassified

Metadata_Security_Handling_Description: This data layer contains unclassified information and does not contain sensitive information that might be withheld under the Freedom of Information Act (FOIA)

Metadata_Extensions:

Online_Linkage: <http://www.esri.com/metadata/esriprof80.html>

Profile_Name: ESRI Metadata Profile