

Identification_Information:

Citation:

Citation_Information:

Originator: USDOJ - BLM - Nevada State Office - Mapping Sciences

Publication_Date: 201008

Title: Landowner

Geospatial_Data_Presentation_Form: vector digital data

Publication_Information:

Publication_Place: Reno, NV

Publisher: USDOJ - BLM

Online_Linkage: http://www.blm.gov/nv/st/en/prog/more_programs/geographic_sciences/gis/geospatial_data.html

Description:

Abstract: This dataset was created to display the management status of the land through the state of Nevada. It has been updated to reflect the most current GCDB lines from Premier data. The ownership for each smallest division was identified by the previous land status layer. In areas of confusion or pieces that were divided in areas smaller than GCDB, the MTP was referenced as the final authoritative source. This project was completed 8/10/10

Purpose: This dataset was created to provide continuous land management status for the state of Nevada.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 20090810

Currentness_Reference: publication date

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -120.132534

East_Bounding_Coordinate: -113.794431

North_Bounding_Coordinate: 42.034627

South_Bounding_Coordinate: 34.990542

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: Land Status

Theme_Keyword: Administrative Agency

Theme_Keyword: Land Owner

Access_Constraints: Although this data is made available by the BLM Nevada State Office, 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: Nevada State Office

Contact_Person: GIS Data Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 15000 W 64th Ave.

City: Arvada

State_or_Province: CO

Postal_Code: 80007
Contact_Voice_Telephone: 775-861-6400
Contact_Voice_Telephone: 303-377-0033
Contact_Facsimile_Telephone: 775-8616634
Data_Set_Credit: NVSO - Wilson, Kozar, Dugas
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 2000 Version 5.2 (Build 3790) Service Pack 2; ESRI ArcCatalog 9.3.1.3500
Data_Quality_Information:
Logical_Consistency_Report: Polygon topology present. Polygons are closed and have unique values based on ownership status.
Completeness_Report: The data for this layer represents landownership boundary status within the state of Nevada.
Lineage:
Process_Step:
Process_Description:
This is a compilation of the process steps that occurred to the original Landowner layer before it was matched to the new GCDB:

Process_Step:

Process_Description: This data was originally captured for the Bureau of Land Management by the University of Utah, for use with the U.S. Fish and Wildlife GAP Program. The data is a digitized polygon layer from 1:100,000 mylar base maps supplied to the University of Utah by the BLM. Further metadata for this coverage may be found at the University of Utah web site: <http://www.its.state.ut.us/agrc/html/subject.html>

Process_Date: 1980 - 1989

Process_Step:

Process_Description: The Elko County coverage was updated by the BLM - Nevada State Office in Fall 1998, using 100k maps and Geographic Coordinate Data Base (GCDB) database.

Process_Date: 1998

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: USDOJ Bureau of Land Management

Contact_Person: GIS Coordinator

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing 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: mobrien@nv.blm.gov

Process_Step:

Process_Description: Datum converted from NAD27 to NAD83 in compliance with WO IM 2002-066

Process_Date: 20030204

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: USDOJ Bureau of Land Management

Contact_Person: GIS Coordinator

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing 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: mobrien@nv.blm.gov

Process_Step:

Process_Description: Data updated using updated data from each field office and GCDB. Update started in Fall 2002 and was completed in Summer 2003. The field office data was current in the fall of 2002. Nevada BLM created state standards for land status in 2003. This update incorporated those standards.

Process_Date: 20030703

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: USDOJ Bureau of Land Management

Contact_Person: GIS Coordinator

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing 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: mobrien@nv.blm.gov

Process_Step:

Process_Description: Inconsistencies in the updated data set where edits were made where required.

Process_Date: 20030828

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: US DOI Bureau of Land Management

Contact_Person: Mark O'Brien

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing 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: mobrien@nv.blm.gov

Process_Step:

Process_Description: The BLM Land Ownership data was reviewed and compared for inconsistencies with the Ownership data maintained by the US Forest Service, the State of Nevada and Washoe County for the Sierra Front region. All of the townships that intersect Washoe County, with special attention to the inconsistent areas, were reviewed and compared with Master Title Plats. The inconsistent areas were edited using GCDB, Forest Service, and County data lines and polygons so the entire county matches the Master Title Plats.

Process_Date: 20051114

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Bureau of Land Management

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: NV

Postal_Code: 89520

Country: USA

Contact_Voice_Telephone: 775-861-6400

Contact_Electronic_Mail_Address: mmckee@nv.blm.gov

Process_Step:

Process_Description:

Land ownership data was collected from the Nevada BLM district offices and combined into a single file geodatabase. The data was put together to eliminate any overlaps or interanal gaps.

Copies of various documents describing land status changes were given to the GIS coordinator from BLM Title Records Section. These documents were used to check for changes. Georeferenced Master Title Plats and Geographic Coordinate Data Base were used to confirm the change and spatially reference any polygons that had to be produced.

Polygons were attributed using BLM Nevada Standards for land ownership.

Process_Date: July - October 2007

Process_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Mark O'Brien

Contact_Organization: BLM

Contact_Position: GIS Coordinator

Contact_Voice_Telephone: 775.861.6440

Contact_Facsimile_Telephone: 775.861.6634

Contact_Electronic_Mail_Address: mobrien@.blm.gov

Hours_of_Service: 7:30 16:30

Process_Step:

Process_Description: Dataset copied.

Process_Step:

Process_Description:

Database updated in the following townships:

T	07s	R	31
T	08n	R	55
T	12s	R	47
T	13n	R	66
T	13n	R	32
T	14s	R	65
T	17n	R	63
T	18n	R	20
T	19s	R	32
T	19s	R	61
T	22s	R	60

T	23s	R	61
T	24n	R	29
T	24n	R	30
T	24n	R	37
T	25n	R	30
T	26n	R	30
T	27n	R	38
T	27n	R	38
T	35n	R	37
T	36n	R	45
T	37n	R	39

Intermittant water was eliminated and several new fields were added to the attributes.

Process_Step:

Process_Description: Adjusted land status in Township 19 south Range 59 East, section 24 to comply with case file NV-56714 with the issue of patent number 27-2009-0010. Updated acres attribute for the database.

Process_Date: 20090824

Process_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Mark O'Brien

Contact_Organization: Bureau of Land Management

Contact_Position: GIS coordinator

Contact_Address:

Address_Type: mailing address

Address: PO Box 12000

City: Reno

State_or_Province: NV

Postal_Code: 89502

Contact_Voice_Telephone: 775.861.6400

Contact_Facsimile_Telephone: 775.861.6634

Contact_Electronic_Mail_Address: mobrien@blm.gov

Process_Step:

Process_Description: Changed land status in T0220SR0610E section 16 for N-65509 and in T0220SR0610E section 30 for N-85665.

Process_Date: 20090903

Process_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Mark O'Brien

Contact_Organization: Bureau of Land Management

Contact_Position: GIS coordinator

Contact_Voice_Telephone: 775.861.6400

Contact_Facsimile_Telephone: 775.861.6643

Contact_Electronic_Mail_Address: mobrien@blm.gov

Process_Step:

Process_Description: Converted all surveyed "water" (usually dry lake beds) into land and assigned the landstatus from the MTPs. Water bodies that were entirely covered by one land administrator the lake was converted to the land administrator's status. (ex. Pyramid lake became Bureau of Indian Affairs). Updated acres fields.

Process_Date: 20090916

Process_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Mark O'Brien

Contact_Organization: Bureau of Land Management
Contact_Position: GIS Coordinator
Contact_Address:
Address_Type: mailing address
Address: POBox 12000
City: Reno
State_or_Province: NV
Postal_Code: 89502
Country: USA
Contact_Voice_Telephone: 775.861.6400
Contact_Facsimile_Telephone: 775.861.6643
Contact_Electronic_Mail_Address: mobrien@blm.gov
Hours_of_Service: 7:30 AM to 4:30 PM

Process_Step:

Process_Description: Change Land status from BLM to private in T0140N R0200E sec 8 E1/2
NE1/4NW1/4NW1/4, NE1/4SE1/4NW1/4NW1/4,

Process_Date: 20091005

Process_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Mark O'Brien

Contact_Organization: Bureau of Land Management

Contact_Position: GIS coordinator

Contact_Address:

Address_Type: mailing address

Address: POBox 12000

City: Reno

State_or_Province: NV

Postal_Code: 89502

Contact_Voice_Telephone: 775.861.6440

Contact_Facsimile_Telephone: 775.861.6634

Contact_Electronic_Mail_Address: mobrien@blm.gov

Process_Step:

Process_Description: Changed Land status in Township 24 S, Range 60 E, Section 1 for patent number 27-
2010-0001, Snapped to GCDB lines where possible. Also snapped to Nevada highway line

Process_Date: 20091102

Process_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Mark O'Brien

Contact_Organization: BLM

Contact_Position: GIS coordinator

Contact_Address:

Address_Type: mailing address

Address: PO Box 12000

City: Reno

State_or_Province: NV

Postal_Code: 89520

Contact_Voice_Telephone: 775.861.6400

Contact_Electronic_Mail_Address: mobrien@blm.gov

Process_Step:

Process_Description:

Created polygons for patents # 27-2010-0002-0004. All in T22 S. R 61 E. Sections 30 and 14.
Updated metadata

Process_Date: 11/09/2009

Process_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Mark O'Brien

Contact_Organization: Bureau of Land Management

Contact_Position: GIS specialist

Contact_Address:

Address_Type: mailing address

Address: PO Box 12000

City: Reno

State_or_Province: NV

Postal_Code: 89520

Contact_Voice_Telephone: 775.861.6400

Contact_Electronic_Mail_Address: mobrien@blm.gov

Hours_of_Service: 7:30 16:30

Process_Step:

Process_Description: Dataset copied.

Source_Used_Citation_Abbreviation: \\blm\dfs\loc\egis\NV\Corporate_Data\CITRIX.gdb

Process_Date: 20100405

Process_Time: 09092300

Process_Step:

Process_Description: Dataset copied.

Source_Used_Citation_Abbreviation:

\\blm\dfs\loc\egis\NV\GIS_Work\NSO\Users\ckollasch\Land_Ownership\Land_Own.gdb

Process_Date: 20120216

Process_Time: 09254600

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: G-polygon

Point_and_Vector_Object_Count: 14424

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: 0.000100

Ordinate_Resolution: 0.000100

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

Vertical_Coordinate_System_Definition:

Altitude_System_Definition:

Altitude_Resolution: 0.000100

Altitude_Encoding_Method: Explicit elevation coordinate included with horizontal coordinates

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: Merge_landowner_Dissolve

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: OBJECTID

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: NAME

Attribute:

Attribute_Label: SHAPE

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: ABBR

Attribute:

Attribute_Label: Shape_Leng

Attribute:

Attribute_Label: Shape_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.

Distribution_Information:

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, expressed or implied, is made by BLM regarding the use of these data on any other system, nor does the fact of distribution constitute or imply any such warranty.

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 7.717

Metadata_Reference_Information:

Metadata_Date: 20100810

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: Bureau of Land Management

Contact_Person: Brooks Wilson

Contact_Position: GIS Data Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 15000 W. 64th Ave.

City: Arvada

State_or_Province: CO

Postal_Code: 80007

Contact_Voice_Telephone: 775-861-6400

Contact_Voice_Telephone: 303-377-0033

Contact_Electronic_Mail_Address: brooks_wilson@blm.gov

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 is made available by the BLM Nevada State Office, 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.

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

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