Identification_Information:
  Citation:
    Citation_Information:
      Originator: USDOI - Bureau of Land Management - Nevada State Office
      Publication_Date: 20080125
      Title: BLM Wilderness Study Areas Nevada (poly)
      Geospatial_Data_Presentation_Form: vector digital data
      Online_Linkage:
http://www.blm.gov/nv/st/en/prog/more_programs/geographic_sciences/gis/geospatial_data.html
  Description:
    Abstract: These data represent the Wilderness and Instant Study Areas
administered by the U.S. Department of the Interior - Bureau of Land Management
in Nevada.
    Purpose: These data were developed to support planning and management
efforts.
    Supplemental_Information: These data were standardized in accordance with
the National Landscape Conservation System GIS Boundary Data Standards issued in
WO IM 2003-021.
  Time_Period_of_Content:
    Time_Period_Information:
      Range_of_Dates/Times:
        Beginning_Date: 20030305
        Ending_Date: 20080125
    Currentness_Reference: publication date
  Status:
    Progress: Complete
    Maintenance_and_Update_Frequency: As needed
  Spatial_Domain:
    Bounding_Coordinates:
      West_Bounding_Coordinate: -120.081302
      East_Bounding_Coordinate: -113.797728
      North_Bounding_Coordinate: 42.026812
      South_Bounding_Coordinate: 36.124703
  Keywords:
    Theme:
      Theme_Keyword_Thesaurus: None
      Theme_Keyword: Wilderness
      Theme_Keyword: Wilderness Study Area
      Theme_Keyword: WSA
      Theme_Keyword: Instant Study Area
      Theme_Keyword: ISA
      Theme_Keyword: National Landscape Conservation System
      Theme_Keyword: NLCS
    Place:
      Place_Keyword_Thesaurus: None
      Place_Keyword: Nevada
  Access_Constraints: Although this data was compiled on the BLM computer system
at the 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 these data
  Point_of_Contact:

```
    Contact_Information:
      Contact_Organization_Primary:
        Contact_Organization: USDOI - 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
        State_or_Province: NV
        Postal_Code: 89520
        Country: USA
      Contact_Voice_Telephone: 775-861-6519
      Contact_Electronic_Mail_Address: mmckee@nv.blm.gov
      Hours_of_Service: 7:30 - 4:30
  Data_Set_Credit: BLM Nevada Field and State Office GIS Staff: Bruce Piper,
Rick Crawford, Stephen Lincoln, Laura Levy, Ken Simpson, Matthew Wilkin, Robert
Taylor, Dimetrius Purdie-Williams, Jeremy Nobles, Kathy Graham, Jack Tribble,
Stephen Leslie, David Jeppesen, Marcus Egge, Marguerite McKee
  Security_Information:
    Security_Classification_System: This data layer contains unclassified
information and does not contain sensitive information that might be withheld
under the Freedom of Information Act (FOIA) and is generally considered
releasable to the public.
    Security_Classification: Unclassified
  Native_Data_Set_Environment: Microsoft Windows XP Version 5.1 (Build 2600)
Service Pack 2; ESRI ArcCatalog 9.2.2.1350
Data_Quality_Information:
  Attribute_Accuracy:
    Attribute_Accuracy_Report: The attributes are standardized in accordance
with NLCS Standards for GIS. Attributes were reviewed for accuracy as compliance
with the NLCS was carried out.
  Logical_Consistency_Report:
    Polygon and chain-node topology present.
    Polygons have unique identification values, and all polygons are closed.
  Completeness_Report: These data represent all of the BLM Wilderness Study
Areas in Nevada as of 20061228.
  Positional_Accuracy:
    Horizontal_Positional_Accuracy:
      Horizontal_Positional_Accuracy_Report: These data were collected and
ground truthed at the BLM Nevada Field Offices.
  Lineage:
    Source_Information:
      Source_Time_Period_of_Content:
        Time_Period_Information:
          Multiple_Dates/Times:
            Single_Date/Time:
            Single_Date/Time:
              Calendar_Date: 20041221
    Process_Step:
      Process_Description:
        These data were collected and verified at Nevada BLM Field Offices. The
data files were merged together using xtools for ArcView 3.2. The resulting
shapefile was converted to an ArcInfo coverage using the SHAPEARC command with
PRECISION set at DOUBLE | DOUBLE.  The TOLERANCES for the resulting coverage
were re-set to ensure narrow corridores between WSA's remained intact.
```

After the tolerances were reset the CLEAN command was used, and the attributes for the .aat, .pat, and .patwsa were standardized in accordance with the NLCS GIS Boundary Data Standards as directed in WO IM 2003-021.
        Process_Date: 20030305
        Process_Contact:
          Contact_Information:
            Contact_Person_Primary:
              Contact_Person: Marguerite McKee
              Contact_Organization: US DOI Bureau of Land Management
            Contact_Position: GIS Specialist
            Contact_Address:
              Address_Type: mailing address
              Address: P.O. Box 12000
              City: Reno
              State_or_Province: Nevada
              Postal_Code: 89502
              Country: USA
            Contact_Voice_Telephone: 775-861-6400
            Contact_Electronic_Mail_Address: mmckee@nv.blm.gov
            Hours_of_Service: 7:30 - 4:30
    Process_Step:
      Process_Description: The coverage was re-projected from NAD27 to NAD83 in compliance with WO IM-2002-066.
        Process_Date: 20030327
        Process_Contact:
          Contact_Information:
            Contact_Organization_Primary:
              Contact_Organization: USDOI Bureau of Land Management
              Contact_Person: Marguerite McKee
            Contact_Position: GIS Specialist
            Contact_Address:
              Address_Type: mailing address
              Address: P.O. Box 12000
              City: Reno
              State_or_Province: NV
              Postal_Code: 89502
              Country: USA
            Contact_Voice_Telephone: 775-861-6400
            Contact_Electronic_Mail_Address: mmckee@nv.blm.gov
    Process_Step:
      Process_Description: The boundary for the Mount Stirling WSA was updated at the BLM Las Vegas Field Office. Regions for the Instant Study Areas (ISA) were added at the request of the BLM Nevada Wilderness Coordinator. The ISA addition involved removing the Lahontan Cutthroat Trout ISA in northwestern Nevada from the WSA data and adding it to an updated ISA coverage. The ISA coverage was converted to regions and standardized in accordance with the National Landscape Conservation System definitions for WSA's. The ISA regions were then 'unioned' with the WSA region coverage.
        Process_Date: 20030723
        Process_Contact:
          Contact_Information:
            Contact_Organization_Primary:
              Contact_Organization: USDOI Bureau of Land Management
              Contact_Person: Marguerite McKee
            Contact_Position: GIS Specialist
            Contact_Address:
              Address_Type: mailing address

Address: P.O. Box 12000
                    City: Reno
                    State_or_Province: NV
                    Postal_Code: 89502
                    Country: USA
                 Contact_Voice_Telephone: 775-861-6519
                 Contact_Electronic_Mail_Address: mmckee@nv.blm.gov
        Process_Step:
           Process_Description: The polygon and region.wsa data were updated to
include two polygons for the Marble Canyon Wilderness Study Area in White Pine
County that were determined to be missing from the data. The attribute data was
also reviewed for accuracy by the state subject matter expert and several minor
attributes edits were performed.
           Process_Date: 20040616
           Process_Contact:
              Contact_Information:
                 Contact_Organization_Primary:
                    Contact_Organization: USDOI Bureau of Land Management
                    Contact_Person: Marguerite McKee
                 Contact_Position: GIS Specialist
                 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: Wilderness Study Area regions data for Lincoln
County, Nevada were removed to reflect their change in status as the result of
Public Law 108-424 "Lincon County Conservation, Recreation, and Development Act
of 2004"
           Process_Date: 20041221
           Process_Contact:
              Contact_Information:
                 Contact_Organization_Primary:
                    Contact_Organization: US Bureau of Land Management
                    Contact_Person: Marguerite McKee
                 Contact_Position: GIS Specialist
                 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@blm.gov
        Process_Step:
           Process_Description: These data were imported from an ArcInfo Region into
an ArcGIS 9.1 personal geodatabase feature dataset. The feature class was edited
to reflect the Wilderness Study Areas that were designated as wilderness areas
or released from consideration with the passage of HR6111 White Pine County
Conservation, Recreation and Development Act of 2006 Public Law 109-432.
           Process_Date: 20061228

```
    Process_Contact:
      Contact_Information:
        Contact_Organization_Primary:
          Contact_Organization: US Bureau of Land Management
          Contact_Person: Marguerite McKee
        Contact_Position: GIS Specialist/ State 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: 775-861-6519
        Contact_Electronic_Mail_Address: mmckee@nv.blm.gov
  Process_Step:
    Process_Description: Each Wilderness Study Area in the feature class was
reviewed and aligned with land status data to ensure there are no overlaps with
private or lands administered by other agencies.
    Process_Date: 20070727
    Process_Contact:
      Contact_Information:
        Contact_Organization_Primary:
          Contact_Organization: US 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: 775-861-6519
        Contact_Electronic_Mail_Address: mmckee@nv.blm.gov
  Process_Step:
    Process_Description: The Lahontan Cutthroat Instant Study Area (ISA) was
edited to correct two BLM inholdings that were missing, and to correct a
misaligned road boundary segment.  Once the edits were complete the data were
imported into an ArcGIS file geodatabase.
    Process_Date: 20080123
    Process_Contact:
      Contact_Information:
        Contact_Organization_Primary:
          Contact_Organization: US 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: 775-861-6519
        Contact_Electronic_Mail_Address: mmckee@nv.blm.gov
Spatial_Data_Organization_Information:
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    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: 180
      SDTS_Terms_Description:
        SDTS_Point_and_Vector_Object_Type: Label point
        Point_and_Vector_Object_Count: 234
      SDTS_Terms_Description:
        SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains
        Point_and_Vector_Object_Count: 234
      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: Composite object
        Point_and_Vector_Object_Count: 15
      SDTS_Terms_Description:
        SDTS_Point_and_Vector_Object_Type: Composite object
        Point_and_Vector_Object_Count: 218
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: 0.000010
      Altitude_Encoding_Method: Explicit elevation coordinate included with
horizontal coordinates
Entity_and_Attribute_Information:
  Detailed_Description:
    Entity_Type:
      Entity_Type_Label: blm_wsa
      Entity_Type_Definition: Attribute Table
    Attribute:
      Attribute_Label: Shape
      Attribute_Definition: Feature geometry.
```

Attribute_Definition_Source: ESRI
          Attribute_Domain_Values:
            Unrepresentable_Domain: Coordinates defining the features.
      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: AREA
          Attribute_Definition: Area of a polygon in square meters
          Attribute_Definition_Source: System generated
      Attribute:
          Attribute_Label: PERIMETER
          Attribute_Definition: Perimeter of a polygon in meters
          Attribute_Definition_Source: System generated
      Attribute:
          Attribute_Label: NV_WSA_
          Attribute_Definition: Unique Identifyer
          Attribute_Definition_Source: System Generated
      Attribute:
          Attribute_Label: NV_WSA_ID
          Attribute_Definition: Unique Identifier
          Attribute_Definition_Source: System Generated
      Attribute:
          Attribute_Label: WSA_NUMBER
          Attribute_Definition: This value refers to either the number assigned as a
result of the inventory, or other documents, such as the enabling legislation or
planning documents.
          Attribute_Definition_Source: National Landscape Conservation System GIS
Boundary Standards
          Attribute_Domain_Values:
            Unrepresentable_Domain: The input for this field is a combination of
alpha numeric characters in combination of upper or lowercase.
      Attribute:
          Attribute_Label: WSA_SUITABILITY
          Attribute_Definition: This is a coded value that indicates the BLM
recommendation on wilderness suitability.
          Attribute_Definition_Source: National Landscape Conservation System GIS
Boundary Standards
          Attribute_Domain_Values:
            Enumerated_Domain:
              Enumerated_Domain_Value: 0
              Enumerated_Domain_Value_Definition: Inholding
          Attribute_Domain_Values:
            Enumerated_Domain:
              Enumerated_Domain_Value: 1
              Enumerated_Domain_Value_Definition: Suitable
          Attribute_Domain_Values:
            Enumerated_Domain:
              Enumerated_Domain_Value: 2
              Enumerated_Domain_Value_Definition: Non-Suitable
      Attribute:
          Attribute_Label: WSA_NAME
          Attribute_Definition: This value refers to the official name of the WSA.

```
      Attribute_Definition_Source: National Landscape Conservation System GIS
Boundary Standards
    Attribute:
      Attribute_Label: SUITABILITY_TYPE
      Attribute_Definition: Suitability Description
      Attribute_Definition_Source: User Defined
    Attribute:
      Attribute_Label: Shape_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: 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:
  Distributor:
    Contact_Information:
      Contact_Organization_Primary:
        Contact_Organization: US DOI Bureau of Land Management
      Contact_Position: GIS Coordinator
      Contact_Address:
        Address_Type: mailing address
        Address: P.O. Box 12000
        City: Reno
        State_or_Province: NV
        Postal_Code: 89502
        Country: USA
      Contact_Voice_Telephone: 775-861-6400
      Contact_Electronic_Mail_Address: mobrien@nv.blm.gov
      Hours_of_Service: 7:30 - 4:30
  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,
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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: 1.104
Metadata_Reference_Information:
  Metadata_Date: 20080125
  Metadata_Contact:
    Contact_Information:
      Contact_Organization_Primary:
        Contact_Organization: US DOI Bureau of Land Management
```

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      Contact_Person: Marguerite McKee
    Contact_Position: GIS Specialist/State 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: 775-861-6519
    Contact_Electronic_Mail_Address: mmckee@nv.blm.gov
    Hours_of_Service: 7:30 - 4:30
  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 on the BLM
computer system at the 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_System: This data layer contains
unclassified information and does not contain sensitive information that might
be withheld under the Freedom of Information Act (FOIA) and is generally
considered releasable to the public.
    Metadata_Security_Classification: Unclassified
  Metadata_Extensions:
    Online_Linkage: http://www.esri.com/metadata/esriprof80.html
    Profile_Name: ESRI Metadata Profile
```