DCR Managed Lands

Shapefile

Thumbnail Not Available

Tags

environment, boundaries, planning, biota

Summary

Statewide GIS coverage of Conservation Lands in Virginia to serve as a land conservation planning tool.

Description

This dataset contains the boundaries for lands of conservation and recreational interest in Virginia. The Conservation Lands Database is constantly being edited and updated. Data is released to the public quarterly and posted to the download section of the website:

http://www.dcr.virginia.gov/natural_heritage/cldownload.shtmlConservation Easement boundaries must be requested directly via email: david.boyd@dcr.virginia.gov

Credits

VA-DCR, Natural Heritage

Use limitations

The re-distribution of this dataset for profit is prohidited.

Extent

West -83.539233 East -75.565173 North 39.052071 South 36.542364

Scale Range

There is no scale range for this item.

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE biota, environment, planningCadastre, boundaries

* CONTENT TYPE Downloadable Data

THEME KEYWORDS environment, boundaries, planningCadastre, biota

THESAURUS >

TITLE ISO 19115 Topic Categories

Hide Thesaurus ▲

Hide Topics and Keywords A

Citation ▶

TITLE DCR Managed Lands

PUBLICATION DATE 20130923 00:00:00

PRESENTATION FORMATS digital map

FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

OTHER CITATION DETAILS The Conservation Lands Database is constantly being edited and updated. Data is released to the public quarterly and posted to the download section of the website.

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY

ORGANIZATION'S NAME David Boyd

CONTACT'S ROLE publisher

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES English (UNITED STATES)

SPATIAL REPRESENTATION TYPE **vector**

* PROCESSING ENVIRONMENT Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; Esri ArcGIS 10.1.1.3143

CREDITS

VA-DCR, Natural Heritage

ARCGIS ITEM PROPERTIES

- * NAME dcr
- * SIZE 1.163
- *Location file://\coveneg20-nas01\shared\DIVWRK\DNH\DNHGIS\Public_Lands\weblands\2013-09-23\dcr.shp
 - * ACCESS PROTOCOL Local Area Network

Hide Resource Details ▲

Extents >

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -83.539233

* EAST LONGITUDE -75.565173

* SOUTH LATITUDE 36.542364

* NORTH LATITUDE 39.052071

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- * WEST LONGITUDE -83.539233
- * EAST LONGITUDE -75.565173
- * SOUTH LATITUDE 36.542364
- * NORTH LATITUDE 39.052071
- * EXTENT CONTAINS THE RESOURCE Yes

Hide Extents ▲

Resource Points of Contact >

POINT OF CONTACT

INDIVIDUAL'S NAME Davisd Boyd

ORGANIZATION'S NAME VA-DCR, Natural Heritage

CONTACT'S POSITION Conservation Lands GIS Planner

CONTACT'S ROLE point of contact

Hide Resource Points of Contact ▲

Resource Constraints >

CONSTRAINTS

LIMITATIONS OF USE

The re-distribution of this dataset for profit is prohidited.

Hide Resource Constraints ▲

Spatial Reference ▶

ARCGIS COORDINATE SYSTEM

- * TYPE Geographic
- * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
- * COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4269

X ORIGIN -400

Y ORIGIN -400

XY SCALE 11258999068426.238

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 8.9831528411952133e-009

Z TOLERANCE 0.001

M TOLERANCE 0.001

HIGH PRECISION true

LEFT LONGITUDE -180

LATEST WELL-KNOWN IDENTIFIER 4269

Well-known text GEOGCS["GCS_North_American_1983",DATUM

["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM ["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4269]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 4269
- * CODESPACE EPSG
- * VERSION 7.11.2

Hide Spatial Reference A

Spatial Data Properties ▶

VECTOR >

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME dcr

- * OBJECT TYPE composite
- * OBJECT COUNT 400

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES

FEATURE CLASS NAME dcr

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 400
- * SPATIAL INDEX FALSE
- * LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution >

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

*TRANSFER SIZE 1.163

Hide Distribution ▲

Fields ▶

DETAILS FOR OBJECT dcr

- * TYPE Feature Class
- * ROW COUNT 400

FIELD MAAGENCY ▶

- * ALIAS MAAGENCY
- * DATA TYPE String

```
* WIDTH 40
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Land management entity responsible for managing the conservation values of the land
  DESCRIPTION SOURCE
     VA-DCR - Division of Natural Heritage
 Hide Field MAAGENCY ▲
FIELD OWNER >
  * ALIAS OWNER
  * DATA TYPE String
  * WIDTH 42
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Property owner
  DESCRIPTION SOURCE
     VA-DCR - Division of Natural Heritage
 Hide Field OWNER ▲
FIELD MATYPE ▶
  * ALIAS MATYPE
  * DATA TYPE String
  * WIDTH 32
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Managed Area Type - category of land
  DESCRIPTION SOURCE
     VA-DCR - Division of Natural Heritage
 Hide Field MATYPE ▲
FIELD LANDLINK ▶
  * ALIAS LANDLINK
  * DATA TYPE String
  * WIDTH 94
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Web link to more information about a conservation land or land management organization
```

FIELD LABEL >

DESCRIPTION SOURCE

Hide Field LANDLINK ▲

VA-DCR - Division of Natural Heritage

```
* ALIAS LABEL
  * DATA TYPE String
  * WIDTH 60
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     The official name for the complete conservation land. Used in cartography.
  DESCRIPTION SOURCE
     VA-DCR - Division of Natural Heritage
 Hide Field LABEL ▲
FIELD BNDORIGIN ▶
  * ALIAS BNDORIGIN
  * DATA TYPE String
  * WIDTH 35
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Origin of the GIS bloundary
  DESCRIPTION SOURCE
     VA-DCR - Division of Natural Heritage
 Hide Field BNDORIGIN ▲
FIELD PUBACCESS >
  * ALIAS PUBACCESS
  * DATA TYPE String
  * WIDTH 35
  * PRECISION 0
  *SCALE 0
     Public access to the property as reported or assumed by VA-DCR
  DESCRIPTION SOURCE
     VA-DCR - Division of Natural Heritage
 Hide Field PUBACCESS ▲
FIELD MALEVEL >
  * ALIAS MALEVEL
  * DATA TYPE String
  * WIDTH 9
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Management agency level for the conservation land
```

VA-DCR - Division of Natural Heritage

DESCRIPTION SOURCE

LIST OF VALUES

VALUE Local

DESCRIPTION Local or regional entity manages the conservation land

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE Private

DESCRIPTION Private entity manages the conservation land

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE State

DESCRIPTION State agency or entity manages the conservation land

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE VOF

DESCRIPTION Virginia Outdoors Foundation manages or hold an easement over the conservation land

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE Federal

DESCRIPTION Federal agency or entity manages the conservation land

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

Hide Field MALEVEL ▲

FIELD TOTALACRE ▶

- * ALIAS TOTALACRE
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- * SCALE 2

FIELD DESCRIPTION

Documented acreage for the complete conservation land unit, including all tracts or polygons

DESCRIPTION SOURCE

VA-DCR - Division of Natural Heritage

Hide Field TOTALACRE ▲

FIELD TRACTACRE ▶

- * ALIAS TRACTACRE
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 18
- *SCALE 2

FIELD DESCRIPTION

Documented acreage for a conservation land tract or polygon. If not available, gisacre is used

DESCRIPTION SOURCE

VA-DCR - Division of Natural Heritage

Hide Field TRACTACRE ▲

FIELD FID >

```
* ALIAS FID
  * DATA TYPE OID
  * WIDTH 4
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Internal feature number.
  DESCRIPTION SOURCE
     ESRI
  DESCRIPTION OF VALUES Sequential unique whole numbers that are automatically generated.
 Hide Field FID ▲
FIELD MANAME
  * ALIAS MANAME
  * DATA TYPE String
  * WIDTH 47
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Managed Area Name - conservation land name
  DESCRIPTION SOURCE
     VA-DCR - Division of Natural Heritage
 Hide Field MANAME ▲
FIELD BNDACCURAC ▶
  * ALIAS BNDACCURAC
  * DATA TYPE String
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     Description of boundary accuracy
  LIST OF VALUES
    VALUE 1:100,000
    DESCRIPTION Created at a scale smaller than 1:100,000
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage
    VALUE unknown
    DESCRIPTION Method of boundary delineation unknown
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage
    VALUE 1:12,000
    DESCRIPTION Created at a scale smaller than 1:12,000
    ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage
```

DESCRIPTION Boundary extracted directly from survey data

VALUE SURVQ

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE 1:24,000

DESCRIPTION Created at a scale smaller than 1:24,000

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE cadbp

DESCRIPTION AutoCAD file georeferenced to GPS control points

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE dwgbp

DESCRIPTION AutoCAD file georeferenced to best possible points

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE scrdig

DESCRIPTION Head up digitized against DRG or VBMP imagery using a non-georeferenced mapping

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE digguad

DESCRIPTION Digitized from a USGS delineated boundary on a Digital Raster Graphic

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE COGO

DESCRIPTION Boundary created using coordinate geometry measurements on a deed or survey

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE diggps

DESCRIPTION Boundary generated from varied sources and georeferenced to GPS control points

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE platbp

DESCRIPTION Boundary delineated from a georeferenced plat

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE digbp

DESCRIPTION Digitized from a plat and transformed to best possible control points

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE deed

DESCRIPTION Boundary delineated using description in a deed

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE cadshp

DESCRIPTION DXF file converted to a shapeefile

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

VALUE digvbmp

DESCRIPTION Boundary delineated using map reference and guided by VBMP imagery

ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage

```
Value parcelq
         DESCRIPTION Boundary derived from jurisdictional parcel data
         ENUMERATED DOMAIN VALUE DEFINITION SOURCE VA-DCR - Division of Natural Heritage
      Hide Field BNDACCURAC ▲
    FIELD Shape ▶
      * ALIAS Shape
      * DATA TYPE Geometry
      * WIDTH 0
      * PRECISION 0
      *SCALE 0
      FIELD DESCRIPTION
          Feature geometry.
      DESCRIPTION SOURCE
          ESRI
      DESCRIPTION OF VALUES Coordinates defining the features.
      Hide Field Shape ▲
    FIELD GISACRE >
      * ALIAS GISACRE
      * DATA TYPE Double
      * WIDTH 19
      * PRECISION 18
      *SCALE 2
      FIELD DESCRIPTION
          GIS acreage calculated in the VA Lambert projection
      DESCRIPTION SOURCE
          VA-DCR - Division of Natural Heritage
      Hide Field GISACRE ▲
    Hide Details for object dcr ▲
  Hide Fields ▲
Metadata Details ▶
  METADATA LANGUAGE English (UNITED STATES)
  SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset
  Scope NAME * dataset
  * LAST UPDATE 2013-09-23
  ARCGIS METADATA PROPERTIES
    METADATA FORMAT ArcGIS 1.0
    METADATA STYLE FGDC CSDGM Metadata
```

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2013-03-22 17:03:49

LAST MODIFIED IN ARCGIS FOR THE ITEM 2013-09-23 17:33:16

AUTOMATIC UPDATES

HAVE BEEN PERFORMED YES

LAST UPDATE 2013-09-23 17:33:16

Hide Metadata Details ▲

Metadata Contacts ▶

METADATA CONTACT

INDIVIDUAL'S NAME David Boyd

ORGANIZATION'S NAME VA-DCR, Natural Heritage

CONTACT'S POSITION Conservation Lands GIS Planner

CONTACT'S ROLE point of contact

Hide Metadata Contacts ▲

FGDC Metadata (read-only) ▼