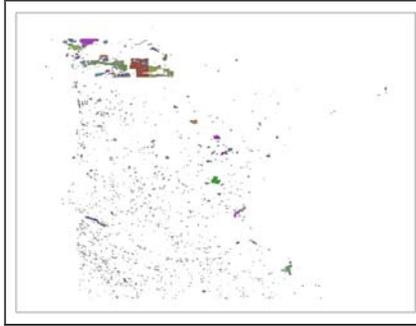


Publicly Accessible State Wildlife Management Areas

File Geodatabase Feature Class



Tags

boundaries, Boundaries of Wildlife Management Areas, WMA

Summary

There are two primary purposes for the WMA boundary layer. Area staff will use it for managing WMAs; local mapping, contracting for maintenance and development projects, visitor use maps, management use maps, project planning and acquisition planning. The layer will also be used for public information about access to and activities on WMAs. WMA boundaries are included on the DNR web site, with visitor use information. These boundaries are for general reference. While they can be used in a GPS, they are not accurate enough to legally locate boundary lines. Avoid trespass onto private lands by observing posted boundary signs, or contacting the local Area Wildlife office for detailed information.

http://files.dnr.state.mn.us/fish_wildlife/wildlife/wildlife_managers.pdf

Description

This polygon theme contains boundaries for approximately 1392 Wildlife Management Areas (WMAs) across the state of Minnesota covering nearly 1,288,000 acres. WMAs are part of the Minnesota state recreation system created to protect wildlife habitat and provide wildlife-based recreation.

Credits

These boundaries are for general reference. While they can be used in a GPS, they are not accurate enough to legally locate boundary lines. Avoid trespass onto private lands by observing posted boundary signs, or contacting the local Area Wildlife office for detailed information. Use of the data are constrained only by the DNR GIS Data License Agreement. See the Distribution Liability section below for a link.

Use limitations

These boundaries are for general reference. While they can be used in a GPS, they are not accurate enough to legally locate boundary lines. Avoid trespass onto private lands by observing posted boundary signs, or contacting the local Area Wildlife office for detailed information. Use of the data are constrained only by the DNR GIS Data License Agreement. See the Distribution Liability section below for a link.

Extent

West	-97.129038	East	-89.932312
North	49.266539	South	43.499497

Scale Range

Maximum (zoomed in) 1:5,000

Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

PLACE KEYWORDS Minnesota, MN

THEME KEYWORDS boundaries, Boundaries of Wildlife Management Areas, WMA

Hide Topics and Keywords ▲

Citation ►

TITLE Publicly Accessible State Wildlife Management Areas

PUBLICATION DATE 2013-09-15 00:00:00

PRESENTATION FORMATS digital map

OTHER CITATION DETAILS

Online linkage: <http://gisdata.mn.gov/dataset/bdry-dnr-wildlife-mgmt-areas-pub>

Hide Citation ▲

Resource Details ►

DATASET LANGUAGES English (UNITED STATES)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS completed

SPATIAL REPRESENTATION TYPE vector

PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.2.2.3552

CREDITS

These boundaries are for general reference. While they can be used in a GPS, they are not accurate enough to legally locate boundary lines. Avoid trespass onto private lands by observing posted boundary signs, or contacting the local Area Wildlife office for detailed information. Use of the data are constrained only by the DNR GIS Data License Agreement. See the Distribution Liability section below for a link.

Hide Resource Details ▲

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

WEST LONGITUDE -97.129038
 EAST LONGITUDE -89.932312
 NORTH LATITUDE 49.266539
 SOUTH LATITUDE 43.499497
 EXTENT CONTAINS THE RESOURCE Yes

Hide Extents ▲

Resource Maintenance ►

RESOURCE MAINTENANCE
 UPDATE FREQUENCY continual

Hide Resource Maintenance ▲

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

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LIMITATIONS OF USE

The Minnesota Department of Natural Resources General Geographic Data License Agreement is online: www.dnr.state.mn.us/sitertools/data_software_license.html

Hide Resource Constraints ▲

Spatial Reference ►

REFERENCE SYSTEM IDENTIFIER
 VALUE 26915
 CODESPACE EPSG
 VERSION 8.2.6

Hide Spatial Reference ▲

Spatial Data Properties ►

VECTOR ►

LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

OBJECT TYPE composite
 OBJECT COUNT 1641

Hide Vector ▲

Hide Spatial Data Properties ▲

Lineage ►

LINEAGE STATEMENT

See the Wildlife Management Area/Geographic Information System Project Standards Version 1.3 document (WMAstandards_1.3.pdf) included alongside this metadata.

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2015-02-12 00:00:00

DESCRIPTION

FWS WSFR TRACS team received zipped shapefiles from Minnesota Department of Natural Resources and upon unzipping the file, the shapefile was imported into a file geodatabase in order to run topology and generalize the data. The Check Geometry tool was used to determine if there were any geometry problems. No geometry problems were identified. Topology was created in ArcCatalog using the default rule Must Be Larger than Cluster Tolerance. There were no topology errors.

The validated layer was generalized using the Simplify Polygon tool with the bend simplification and resolve topology error options. The generalized layer was exported to GCS WGS 84 and topology was recreated to confirm no additional errors were introduced.

Two double fields were added to the attribute table for the web mapper program: Area_sq_m and Len_m. Two integer fields were added to the attribute table for the web mapper program: IS_ACTIVE and IS_DELETED.

The layer was imported to the SDE Enterprise Oracle database using the SDO_GEOMETRY spatial type.

PROCESS CONTACT

ORGANIZATION'S NAME FWS Wildlife & Sport Fish Restoration (WSFR)

CONTACT'S ROLE user

CONTACT INFORMATION ►

PHONE

VOICE 303-275-2344

FAX 303-275-2345

ADDRESS

TYPE both

DELIVERY POINT 6550 Gateway Road, Trailer Z-80

CITY Commerce City

ADMINISTRATIVE AREA CO

POSTAL CODE 80022

COUNTRY US

Hide Contact information ▲

Hide Process step ▲

Hide Lineage ▲

Distribution ►

DISTRIBUTOR ►

CONTACT INFORMATION

INDIVIDUAL'S NAME Zeb Thomas
ORGANIZATION'S NAME Minnesota Department of Natural Resources
CONTACT'S POSITION GIS Data Systems Coordinator
CONTACT'S ROLE distributor

CONTACT INFORMATION ►

PHONE

VOICE 651-259-5637

ADDRESS

TYPE both
DELIVERY POINT 500 Lafayette Rd
CITY St. Paul
ADMINISTRATIVE AREA MN
POSTAL CODE 55155-4011
E-MAIL ADDRESS zeb.thomas@state.mn.us

Hide Contact information ▲

ORDERING PROCESS

INSTRUCTIONS

Please visit the download page for this dataset on the Minnesota Geospatial Commons website using the web link below (Online Linkage).

TRANSFER OPTIONS

TRANSFER SIZE 1024

Hide Distributor ▲

DISTRIBUTION FORMAT

VERSION 3.x
NAME File Geodatabase Feature Class

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT mn_wma_0_5m ►

DEFINITION

Feature Class Attribute Table

FIELD Shape ►

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Coordinates defining the features.

[Hide Field Shape ▲](#)

FIELD OBJECTID ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

[Hide Field OBJECTID ▲](#)

FIELD ID ►

FIELD DESCRIPTION

Unique polygon ID number

[Hide Field ID ▲](#)

FIELD UNIQUEID ►

FIELD DESCRIPTION

Prm_prj + SubUnitNum.AsString

[Hide Field UNIQUEID ▲](#)

FIELD SUBUNITNUM ►

FIELD DESCRIPTION

Subunit number

[Hide Field SUBUNITNUM ▲](#)

FIELD PGM_PRJ ►

FIELD DESCRIPTION

Management Unit ID number

[Hide Field PGM_PRJ ▲](#)

FIELD UNITNAME ►

FIELD DESCRIPTION

WMA name

[Hide Field UNITNAME ▲](#)

FIELD SUBUNIT ►

FIELD DESCRIPTION

WMA sub-unit name

[Hide Field SUBUNIT ▲](#)

FIELD AREANAME ►
FIELD DESCRIPTION
Area Office Name

Hide Field AREANAME ▲

FIELD COUNTY ►
FIELD DESCRIPTION
Two digit county code

Hide Field COUNTY ▲

FIELD SOURCE ►
FIELD DESCRIPTION
Primary digitizing source

Hide Field SOURCE ▲

FIELD DATE_INV ►
FIELD DESCRIPTION
Date inventoried

Hide Field DATE_INV ▲

FIELD DIRECTIONS ►
FIELD DESCRIPTION
Directions to "main" access

Hide Field DIRECTIONS ▲

FIELD NEAREST_TO ►
FIELD DESCRIPTION
City nearest to WMA

Hide Field NEAREST_TO ▲

FIELD DEER ►
FIELD DESCRIPTION
Hunting opportunities for deer.

Hide Field DEER ▲

FIELD BEAR ►
FIELD DESCRIPTION
Hunting opportunities for bear.

Hide Field BEAR ▲

FIELD MOOSE ►

FIELD DESCRIPTION

Hunting opportunities for moose.

Hide Field MOOSE ▲

FIELD SMGAME ►

FIELD DESCRIPTION

Hunting opportunities for small game.

Hide Field SMGAME ▲

FIELD FSTBIRDS ►

FIELD DESCRIPTION

Hunting opportunities for forest upland birds.

Hide Field FSTBIRDS ▲

FIELD SHARPTAILS ►

FIELD DESCRIPTION

Hunting opportunities for Sharptail grouse.

Hide Field SHARPTAILS ▲

FIELD PHEASANTS ►

FIELD DESCRIPTION

Hunting opportunities for pheasants/partridge.

Hide Field PHEASANTS ▲

FIELD WATERFOWL ►

FIELD DESCRIPTION

Hunting opportunities for waterfowl.

Hide Field WATERFOWL ▲

FIELD TURKEY ►

FIELD DESCRIPTION

Hunting opportunities for turkey.

Hide Field TURKEY ▲

FIELD DOVES ►

Hide Field DOVES ▲

FIELD WETNONGAME ►

FIELD DESCRIPTION

Viewing opportunities for wetland non game.

Hide Field WETNONGAME ▲

FIELD FORNONGAME ▶

FIELD DESCRIPTION

Viewing opportunities for forest non game.

Hide Field FORNONGAME ▲

FIELD PRANONGAME ▶

FIELD DESCRIPTION

Viewing opportunities for prairie non game.

Hide Field PRANONGAME ▲

FIELD SPECOPPS ▶

FIELD DESCRIPTION

Special recreational opportunities

Hide Field SPECOPPS ▲

FIELD HANDICAP ▶

FIELD DESCRIPTION

Handicap opportunities

Hide Field HANDICAP ▲

FIELD HEADER ▶

FIELD DESCRIPTION

Description of WMA

Hide Field HEADER ▲

FIELD COMMENTS ▶

FIELD DESCRIPTION

Special comments from manager

Hide Field COMMENTS ▲

FIELD WEBREADY ▶

FIELD DESCRIPTION

Ready for detailed web application.

Hide Field WEBREADY ▲

FIELD PHOTO ▶

FIELD DESCRIPTION

Photo exists for web application.

Hide Field PHOTO ▲

FIELD FORMAT ▶

FIELD DESCRIPTION

Panoramic photo format

Hide Field FORMAT ▲

FIELD WRITEUP ►

Hide Field WRITEUP ▲

FIELD FINAL ►

Hide Field FINAL ▲

FIELD UNIT_TYPE ►

Hide Field UNIT_TYPE ▲

FIELD WRITEUP_LO ►

Hide Field WRITEUP_LO ▲

FIELD ACCESSIBLE ►

FIELD DESCRIPTION

Indicates if a WMA has an accessible facility on it. For example, if a wheelchair accessible hunting blind exists on a WMA it would have a ?Y? in this field.

Hide Field ACCESSIBLE ▲

FIELD ACCESS_ ►

Hide Field ACCESS_ ▲

FIELD COMMENTS2 ►

Hide Field COMMENTS2 ▲

FIELD COMMENTS3 ►

Hide Field COMMENTS3 ▲

FIELD ACCESSDOCS ►

Hide Field ACCESSDOCS ▲

FIELD newdate ▶

Hide Field newdate ▲

FIELD EDITDATE ▶

Hide Field EDITDATE ▲

FIELD Shape_Leng ▶

Hide Field Shape_Leng ▲

FIELD RESTRICT ▶

FIELD DESCRIPTION

Any special restrictions

Hide Field RESTRICT ▲

FIELD MANAGED_BY ▶

Hide Field MANAGED_BY ▲

FIELD PER_MI ▶

Hide Field PER_MI ▲

FIELD ACRES ▶

FIELD DESCRIPTION

Area of polygon in acres

Hide Field ACRES ▲

FIELD WOLVES ▶

Hide Field WOLVES ▲

FIELD MaxSimpTol ▶

Hide Field MaxSimpTol ▲

FIELD MinSimpTol ▶

[Hide Field MinSimpTol ▲](#)

FIELD Area_sq_m ►

[Hide Field Area_sq_m ▲](#)

FIELD Len_m ►

[Hide Field Len_m ▲](#)

FIELD IS_ACTIVE ►

[Hide Field IS_ACTIVE ▲](#)

FIELD IS_DELETED ►

[Hide Field IS_DELETED ▲](#)

FIELD SE_ANNO_CAD_DATA ►

[Hide Field SE_ANNO_CAD_DATA ▲](#)

FIELD Shape_Length ►

FIELD DESCRIPTION

Length of feature in internal units.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

[Hide Field Shape_Length ▲](#)

FIELD Shape_Area ►

FIELD DESCRIPTION

Area of feature in internal units squared.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

[Hide Field Shape_Area ▲](#)

[Hide Details for object mn_wma_0_5m ▲](#)

OVERVIEW DESCRIPTION ►

ENTITY AND ATTRIBUTE OVERVIEW

Attributes are pulled from DNR Wildlife's central WMA data management system. See detailed attribute section for specifics on how to interpret field and values.

[Hide Overview Description ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)
 METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset
 SCOPE NAME dataset

LAST UPDATE 2015-02-13

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
 STANDARD OR PROFILE USED TO EDIT METADATA FGDC

LAST MODIFIED IN ARCGIS FOR THE ITEM 2015-08-20 18:14:35

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

INDIVIDUAL'S NAME Zeb Thomas
 ORGANIZATION'S NAME Minnesota Department of Natural Resources
 CONTACT'S POSITION GIS Data Systems Coordinator
 CONTACT'S ROLE distributor

CONTACT INFORMATION ►

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 ADMINISTRATIVE AREA MN
 POSTAL CODE 55155-4011

E-MAIL ADDRESS zeb.thomas@state.mn.us

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY continual

[Hide Metadata Maintenance ▲](#)

Metadata Constraints ►

LEGAL CONSTRAINTS

OTHER CONSTRAINTS

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[Hide Metadata Constraints ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼