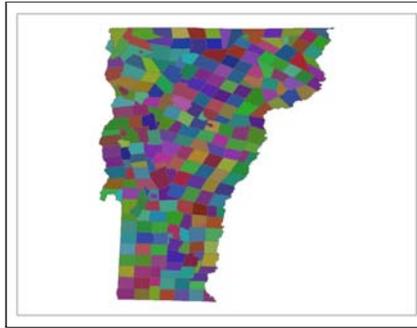


## Vermont Towns

SDE Feature Class



### Tags

Vermont Towns, polygon

### Summary

The Vermont Department of Environmental Conservation provided the Vermont towns shapefile to the U.S. Fish and Wildlife Service (USFWS) Wildlife and Sport Fish Restoration (WSFR) Wildlife Tracking and Reporting Actions for the Conservation of Species (TRACS) team to be used as a resource tool in TRACS Mapper.

### Description

Vermont Towns (polygon)

### Credits

Vermont Department of Environmental Conservation

### Use limitations

There are no access and use limitations for this item.

### Extent

**West** -73.437902    **East** -71.465281  
**North** 45.016731    **South** 42.727110

### Scale Range

**Maximum (zoomed in)** 1:5,000  
**Minimum (zoomed out)** 1:150,000,000

## ArcGIS Metadata ►

### Citation ►

TITLE Vermont Towns

PRESENTATION FORMATS digital map  
 FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

[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  
 Vermont Department of Environmental Conservation

[Hide Resource Details ▲](#)

## Extents ▶

EXTENT  
 GEOGRAPHIC EXTENT  
 BOUNDING RECTANGLE  
 WEST LONGITUDE -120.137529  
 EAST LONGITUDE -113.794319  
 SOUTH LATITUDE 34.990289  
 NORTH LATITUDE 42.034712

EXTENT  
 GEOGRAPHIC EXTENT  
 BOUNDING RECTANGLE  
 EXTENT TYPE Extent used for searching  
 WEST LONGITUDE -73.437902  
 EAST LONGITUDE -71.465281  
 NORTH LATITUDE 45.016731  
 SOUTH LATITUDE 42.727110  
 EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Maintenance ▶

RESOURCE MAINTENANCE  
 UPDATE FREQUENCY not planned

[Hide Resource Maintenance ▲](#)

## Spatial Reference ▶

REFERENCE SYSTEM IDENTIFIER  
 VALUE 4326  
 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 255

*Hide Vector* ▲*Hide Spatial Data Properties* ▲**Data Quality** ▶

## SCOPE OF QUALITY INFORMATION ▶

RESOURCE LEVEL dataset

*Hide Scope of quality information* ▲*Hide Data Quality* ▲**Lineage** ▶

## PROCESS STEP ▶

WHEN THE PROCESS OCCURRED 2014-12-01 00:00:00

## DESCRIPTION

FWS WSFR TRACS team received zipped shapefiles from Vermont Department of Environmental Conservation 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 geometry 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 &amp; Sport Fish Restoration (WSFR)

CONTACT'S ROLE processor

## 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 ►

DISTRIBUTION FORMAT  
NAME SDE Feature Class

[Hide Distribution ▲](#)

## Fields ►

DETAILS FOR OBJECT vt\_towns ►

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 JOIN\_COUNT ►

[Hide Field JOIN\\_COUNT ▲](#)

FIELD PERIMETER ►

[Hide Field PERIMETER ▲](#)

FIELD BKIRCHHOFF\_vt\_towns\_0\_5m\_AREA ►

[Hide Field BKIRCHHOFF\\_vt\\_towns\\_0\\_5m\\_AREA ▲](#)

FIELD TOWNS\_ ►

*Hide Field TOWNS\_ ▲*

FIELD TOWNS\_ID ►

*Hide Field TOWNS\_ID ▲*

FIELD FIPS6 ►

*Hide Field FIPS6 ▲*

FIELD TOWNNAME ►

*Hide Field TOWNNAME ▲*

FIELD TOWNNAMEMC ►

*Hide Field TOWNNAMEMC ▲*

FIELD CNTY ►

*Hide Field CNTY ▲*

FIELD RPC ►

*Hide Field RPC ▲*

FIELD INITIALS ►

*Hide Field INITIALS ▲*

FIELD SHORTNAME ►

*Hide Field SHORTNAME ▲*

FIELD LONGNAME ►

*Hide Field LONGNAME ▲*

FIELD Shape ►

## FIELD DESCRIPTION

Feature geometry.

## DESCRIPTION SOURCE

ESRI

## DESCRIPTION OF VALUES

Coordinates defining the features.

*Hide Field Shape ▲*

## FIELD IS\_ACTIVE ►

*Hide Field IS\_ACTIVE ▲*

## FIELD MAXSIMPTOL ►

*Hide Field MAXSIMPTOL ▲*

## FIELD MINSIMPTOL ►

*Hide Field MINSIMPTOL ▲*

## 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 ▲*

**FIELD Area\_sq\_m ▶**

*Hide Field Area\_sq\_m ▲*

**FIELD Len\_m ▶**

*Hide Field Len\_m ▲*

*Hide Details for object vt\_towns ▲*

*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 2014-12-04

## ARCGIS METADATA PROPERTIES

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

*Hide Metadata Details ▲*

**Thumbnail and Enclosures ▶**

## THUMBNAIL

THUMBNAIL TYPE JPG

*Hide Thumbnail and Enclosures ▲*

**FGDC Metadata (read-only) ▼**