

# State Geospatial Data Coordination Procedure

Vermont

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**FEMA**



# State Geospatial Data Coordination Procedure

## Vermont

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# State Geospatial Data Coordination Procedure

## Purpose of the Procedure

Flood insurance studies search for geospatial data during Discovery tasks. If needed data are not available, studies might fund the collection of new data and would like to know about other organizations that might share in these costs. Detailed information about the role geospatial data coordination in studies is in the *Geospatial Data Coordination Implementation Guide*, which is available at [https://hazards.fema.gov/femaportal/docs/GeoDataImplem\\_V3.pdf](https://hazards.fema.gov/femaportal/docs/GeoDataImplem_V3.pdf) and the *Geospatial Data Coordination Guidance Document*, which is available at <http://www.fema.gov/media-library/assets/documents/34953>.

Resources developed through FEMA's geospatial data coordination activities provide information about data and contacts for organizations that have geospatial data that cover large areas (like states) in which many studies are interested. Studies can avoid wasting time with dead-end searches and cold calls by starting with these proven sources of information.

One resource is this Geospatial Data Coordination Procedure. It outlines sources of geospatial data and contact information, preferences for base map data and state geospatial participation in studies, and other useful information for the State.

If you have questions about this procedure or other geospatial data coordination resources, contact the geospatial data coordination lead in your Region 1 Service Center:

Diana Rodriguez  
Compass Regional Service Center 1  
(312) 780-7710  
rodriguezad@cdmsmith.com

## Default Flood Hazard Base Map for the State

The default base map for flood hazard maps for the State is an image base map (orthophoto).

## Geospatial Data Coverage

The information below provides descriptions and links to statewide geospatial datasets available from both state and federal sources. The list provided saves time during Discovery activities when building a list of candidate geospatial datasets available for the study. A primary state source of online geospatial data is the Vermont Geographic Information System, managed by the Vermont Center for Geographic Information, Inc. (VCGI).

## Datasets for DFIRM Production

### Orthophotos

Dataset name: VTORTHO\_0\_5M\_CLRIR\_2015  
Data currentness: Oct 2015  
Accuracy/Scale: 1:4000  
Ground sample resolution: 0.5 meters

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Horizontal datum: NAD 83

Fee associated? No

Available for redistribution: Yes (See Notes)

Dataset source: VT Center for Geographic Information

Dataset contact: GIS Database Administrator, VT Center for Geographic Information, 58 South Main Street, Suite 2, Waterbury, VT 05676, [accd.vcgiinfo@state.vt.us](mailto:accd.vcgiinfo@state.vt.us)

Telephone: (802) 882-3000

Notes: This orthoimagery has been acquired by the State of Vermont for use in the development of a geographic information system (GIS). GIS is a tool that is used to promote effective environmental management of the facility as well as inventory and management of the facility assets and resources. The acquisition, production, and delivery of natural color digital orthoimagery covering the project area was a coordinated effort between Fugro Geospatial, Inc. and the Vermont Center for Geographic Information (VCGI).

## Transportation (roads, railroads, and airports)

Dataset name: EmergencyE911\_RDS

Data currentness: May 1, 2016 (monthly updates)

Accuracy/Scale: 1:5,000

Horizontal datum: NAD 83

Fee associated? No

Available for redistribution? Yes

Are road names part of the dataset? Yes

Dataset source: VT Enhanced 911 Board

Dataset contact: Jeremy McMullen, VT Enhanced 911 Board, 94 State Street – Drawer 20, Montpelier, VT 05620-6501, [Jeremy.McMullen@state.vt.us](mailto:Jeremy.McMullen@state.vt.us)

Telephone: (802) 342-4911

Notes: This TransRoad layer is the most reliable source for the official VTrans road class (AOTCLASS) information. However, this layer may not include every private road, and the road name information may not match perfectly with the EmergencyE911\_RDS data layer.

Dataset name: TransRail\_RR

Data currentness: January 2014

Accuracy/Scale: 1:5,000

Horizontal datum: NAD83

Fee associated? No

Available for redistribution? Yes

Are road names part of the dataset? No

Dataset source: VT Agency of Transportation

Dataset contact: Lesley Bean, Data Manager, VT Center for Geographic Information  
58 South Main Street, Suite 2, Waterbury, VT 05676, [lesley.bean@state.vt.us](mailto:lesley.bean@state.vt.us)

Telephone: (802) 882-3000

Notes: The TransRail layer, in addition to the official active railroads on the VTrans map, has some other sections of track (notably near Rutland, a section of the Delaware & Hudson railroad near the New York border, and near St. Albans; see RRACTIVE activity attribute). It is possible that some raillines and spurs may be missing if they were not visible on the orthophotos. 2014

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Updates - In 2014 VTrans dropped TABLE\_RR\_VRLTABLE and the VRL routes feature class. Other changes were not documented by VTrans. There is no update schedule set for this.

Dataset name: TransAir\_AIRPORTS

Data currentness: January 2014

Accuracy/Scale: Various

Horizontal datum: NAD83

Fee associated? No

Available for redistribution? Yes

Are road names part of the dataset? No

Dataset source: VTrans Airport Inventory

Dataset contact: Shawn Nailor, GIS Administrator, Vermont Agency of Transportation, [Shawn.Nailor@state.vt.us](mailto:Shawn.Nailor@state.vt.us), Telephone: (802) 828-2600; Lesley Bean, Data Manager, VT Center for Geographic Information, [lesley.bean@state.vt.us](mailto:lesley.bean@state.vt.us)

Notes: The TransAir\_AIRPORTS data layer includes point locations for all municipal, state, and privately owned airports. It includes a variety of attributes including airport name, runway specs, communication systems, and type of public services available. This data layer was developed by the Vermont Agency of Transportation. There is no update schedule set for this.

## Hydrography (rivers, streams, lakes, and shorelines)

Dataset name: WaterHydro\_NHD; WaterHydro\_VHD

Data currentness: WaterHydro\_NHD: January 2005; WaterHydro\_VHD: January 2013

Accuracy/Scale: National Hydrography Dataset – 1:24,000/varies, VT Hydrography Dataset (surface waters) 1:5,000

Horizontal datum: NAD 83

Fee associated? No

Available for redistribution? Yes

Are hydrography names part of the dataset? Yes

Dataset source: VT Center for Geographic Information

Dataset contact: NHD Project Manager, 58 South Main Street, Suite 2, Waterbury, VT 05676, 802-882-3000, [info@vcgi.org](mailto:info@vcgi.org)

Notes: To obtain NHD data, contact USGS; <http://nhd.usgs.gov/data.html>.

## Political boundaries (county, municipal)

Dataset name: BoundaryOther\_BNDHASH; BoundaryTown\_TWNBND (extracted from BNDHASH); BoundaryCounty\_CNTYBND

Data currentness: February 2012 (annual updates)

Accuracy/Scale: Various

Horizontal datum: NAD 83

Fee associated? No

Available for redistribution? Yes

Dataset source: VT Center for Geographic Information

Dataset contact: VT Center for Geographic Information, 58 South Main Street, Suite 2, Waterbury, VT 05676, 802-882-3000, [info@vcgi.org](mailto:info@vcgi.org)

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## Publicly owned lands (national, state, and local parks, forests, etc)

Dataset name: EnvironMangareas\_MAREA2006

Data currentness: May 2008

Accuracy/Scale: 1:24,000

Horizontal datum: NAD 83

Fee associated? No

Available for redistribution? Yes

Dataset source: Green Mountain National Forest

Dataset contact: Green Mountain National Forest, 231 North Main Street, Rutland, VT 05701, (802) 747-6700, Gini Stoddard, [gstoddard@fs.fed.us](mailto:gstoddard@fs.fed.us).

Notes: Data was developed to display the management area boundaries for National Forest System Lands administered by the Green Mountain National Forest for analytical and cartographic purposes. 2006 Plan revision "Management Area Boundaries" completely but not yet released, contact Bill Kirchoff at Green Mountain and Finger Lakes National Forest, (802) 775-6432 for information.

## Cadastral (parcels)

Dataset name: CadastralParcels\_VTPARCELS

Data currentness: Post Date: August 2016

Accuracy/Scale: Varies – See metadata within zip file for each town download.

Horizontal datum: NAD 83

Fee associated? No

Available for redistribution? For display of parcel boundaries on maps, as a general reference for the locations of parcels. It should not be used to determine the actual location of parcel boundaries.

Dataset source: VT towns and Regional Planning Commission. Refer to metadata bundled with parcel ZIP file.

Dataset contact: Please contact the [Regional Planning Commissions](#) or various contact information depending on town. Refer to metadata bundled with parcel ZIP file.

Notes: CadastralParcels\_VTPARCELS includes parcel data for cities/towns/villages/gores in Vermont. The dataset is a compilation of parcel shapefiles submitted to VCGI by Vermont's Regional Planning Commissions. WARNING - Users are encouraged to contact the town or Regional Planning Commission to obtain the latest data. The accuracy, completeness, and quality of each town-based parcel dataset varies. The data should be used with extreme caution. Contact the appropriate Regional Commission and/or the town for additional detail. For display of parcel boundaries on maps, as a general reference for the locations of parcels. It should not be used to determine the actual location of parcel boundaries.

## Terrain (elevation)

Dataset name: ElevationDEM\_VTHYDRODEM

Data currentness: Post date: Nov. 2006; Last update: April 2005 (unknown update schedule)

Accuracy/Scale: 1:5,000

Vertical datum: NAVD 83

Fee associated? No (depends on datasets)

Available for redistribution? Yes

# State Geospatial Data Coordination Procedure

Dataset source: US Geological Survey (USGS) and VT Center of Geographic Information  
Dataset contact: VCGI Database Administrator, VT Center for Geographic Information, 58 South Main Street, Suite 2, Waterbury, VT 05676, 802-882-3000, [dba@vcgi.org](mailto:dba@vcgi.org)  
Notes: Elevation data covers the state of Vermont where input data was available from the Vermont Mapping Program "DEM Points" data set.

Dataset name: ElevationDEM\_DEM10M

Data currentness: Post date: February 2012; Last update: June 1, 2009 (unknown update schedule)

Accuracy/Scale: Various (see notes)

Vertical datum: NAVD 83

Fee associated? No (depends on datasets)

Available for redistribution? Yes

Dataset source: US Geological Survey (USGS) and VT Center of Geographic Information

Dataset contact: VCGI Database Administrator, VT Center for Geographic Information, 58 South Main Street, Suite 2, Waterbury, VT 05676, 802-882-3000, [dba@vcgi.org](mailto:dba@vcgi.org)

Notes: This dataset is derived from the multi-resolution National Elevation Dataset (NED), at resolutions of both 1/3 arc-second (approx. 10 meters) and in limited areas, 1/9 arc-second (approx. 3 meters). VCGI extracted the Vermont portion of the NED and re-projected into Vermont State Plane Meters NAD83 (vertical units in feet).

## Useful Risk MAP Discovery Data Sources

Preliminary information on Discovery data sources is provided in this document to reduce the level of effort needed on each subsequent Discovery data collection effort. Coordination with local community sponsors for additional local data still remains an integral part of Discovery and local data should be used where appropriate.

The National Geospatial Data Coordination Procedure document contains information on data resources available from other Federal agencies (OFAs), including those that FEMA maintains at the national level, and should be used in conjunction with this State Geospatial Data Coordination Procedure document. In addition, FEMA and its contractors have created a geospatial Discovery Data Repository to host data that are not readily accessible through direct sources such as Web sites or subscription services and/or are not updated on a frequent basis. Instructions on accessing the Discovery Data Repository are given in the national Geospatial Data Coordination Procedure document.

Table 1 identifies data resources that are available at the regional and State levels, and also if there are no data available other than the national datasets. Resources in this table have been identified as appropriate for Discovery projects and may not represent the best data sources for FIRM production (please see the Preferred Base Map Sources section of this document for geospatial data that meets FIRM production requirements).

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**Table 1. Discovery Data Resources**

Data	Data Source	Location
Watershed boundaries	National	Discovery Data Repository
Jurisdictional boundaries	National	Discovery Data Repository
	State	VCGI Boundaries (Admin – Political) BoundaryOther_BNDHASH: <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a>
Tribal land boundaries	National	Discovery Data Repository
State lands	State	VCGI Cadastral Boundaries (Conservation land, state lands, forests, parcels): <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a>
Federal lands	National	Discovery Data Repository
Major roads	State	VCGI Transportation Networks: <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a>
	National	Discovery Data Repository
Streams	State	VCGI Fresh Water Resources: <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a>
	National	Discovery Data Repository
Coastal Barrier Resource Areas	National	Discovery Data Repository
Coordinated Needs Management Strategy	National	See National Operating Procedure
Topographic/ bathymetric data	National	See National Operating Procedure
AAL data from HAZUS	National	Please contact the RSC if you have problems retrieving the data.
Coverage areas for known community and Tribal risk assessment data	Regional	Risk class deciles by Census Block Group Discovery Data Repository
Status of Hazard Mitigation Plans	Regional	AMPS - Region 1 Mitigation Plan Tracking: <a href="https://riskmapportal.msc.fema.gov/FEMA_REGIONS/REGION1/AMPS/default.aspx">https://riskmapportal.msc.fema.gov/FEMA_REGIONS/REGION1/AMPS/default.aspx</a> Contact RSC1 for further information
	National	Discovery Data Repository
Flood control structure data	National	See National Operating Procedure
	State	VCGI Fresh Water Resources (Vermont Dam Inventory): <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a>
Locations of stream gages	National	Discovery Data Repository
Locations of past flood claims and repetitive loss properties	CIS Report	Contact the geospatial data coordination lead at your RSC referenced earlier in this document.
Locations of clusters of Letters of Map Change	National	See National Operating Procedure

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Data	Data Source	Location
Known flooding issues not represented on effective FIRMs or listed in Coordinated Needs Management Strategy database	Local Only	
Areas of planned development	Local Only	
Areas of land use change datasets	National State	See National Operating Procedure  VCGI Earth Surface Characteristics (contains landcover change and landuse): <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a>
Locations of ongoing projects or updated stream studies (e.g. highway improvements)	Regional  State	USACE, New England District maintains a list of ongoing and recent projects: <a href="http://www.nae.usace.army.mil/Missions/ProjectsTopics.aspx">http://www.nae.usace.army.mil/Missions/ProjectsTopics.aspx</a> <a href="http://www.nae.usace.army.mil/Media/StateUpdateReports.aspx">http://www.nae.usace.army.mil/Media/StateUpdateReports.aspx</a>  Vermont will have many new bridge projects due to Hurricane Irene, but state transportation agencies are mainly documenting damage currently and ongoing projects: <a href="http://www.aot.state.vt.us/#StateClosures">http://www.aot.state.vt.us/#StateClosures</a>
Locations of wave and tide gauges	N/A	
Locations of wind gauges	N/A	
Proposed inland limit of the Primary Frontal Dune, if present	N/A	
Locations of any beach nourishment or dune restoration projects	N/A	
Comparison of preliminary stillwater elevations with effective stillwater elevations	Local Only	
Available effective study data	National	See National Operating Procedure
Orthophotography	National State	See National Operating Procedure  VCGI has multiple datasets; map services available. <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a>
Proposed discussion areas, problem areas, areas of proposed mitigation projects	Local Only	
Land use and soil information	Land Use  Soils	VCGI Earth Surface Characteristics (contains landcover change and landuse): <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a> See National Operating Procedure

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Data	Data Source	Location
Reference points to locate areas with flooding issues	Local Only	
Hydraulic structures	Levees, Dams, Bridges	See National Operating Procedure
	Culverts	Fresh Water Resources (Vermont Dam Inventory), Transportation Networks (Culverts and bridges - TransStructures_TRANSTRUC): <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a> <a href="http://www.vtculverts.org/">Vermont Online Bridge &amp; Culvert Inventory Tool :</a> <a href="https://www.vtculverts.org/">https://www.vtculverts.org/</a>
Coastal structures, including flood protection structures, shoreline structures, manmade embankments, surge conveyance pathways, and shoreline change data	N/A	
Local structure and topographic data from the existing hazard mitigation plans	Regional	AMPS - Region 1 Mitigation Plan Tracking: <a href="https://riskmapportal.msc.fema.gov/FEMA_REGIONS/REGION1/AMPS/default.aspx">https://riskmapportal.msc.fema.gov/FEMA_REGIONS/REGION1/AMPS/default.aspx</a> Contact RSC1 for further information
Historic inundation areas and high water marks	Local Only	It is likely that more high water mark data will be available after Hurricane Irene, likely at <a href="http://vt.water.usgs.gov/">http://vt.water.usgs.gov/</a>
Clusters or locations of Individual Assistance/Public Assistance grants and locations of grant projects completed, planned, or underway	National	See National Operating Procedure
Locations of projects and structures completed or planned for FEMA Hazard Mitigation Assistance grant programs or mitigation funds from other agencies or entities, such as the Small Business Administration	National	See National Operating Procedure
Other information on FEMA grants, as described in G&S Appendix I	Local only	
Any data deficiencies identified in hazard mitigation plans	Regional	AMPS - Region 1 Mitigation Plan Tracking: <a href="https://riskmapportal.msc.fema.gov/FEMA_REGIONS/REGION1/AMPS/default.aspx">https://riskmapportal.msc.fema.gov/FEMA_REGIONS/REGION1/AMPS/default.aspx</a> Contact RSC1 for further information
Information from FloodSmart on market penetration	FEMA	<a href="http://www.floodsmart.gov/floodsmart/">http://www.floodsmart.gov/floodsmart/</a>
Community Assistance Visits / Community Assistance Contacts	National	Discovery Data Repository

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Data	Data Source	Location
Community Rating System class information	National	See National Operating Procedure
Information from other Federal agencies	National Only	See National Operating Procedure
Information from State agencies, non-profit organizations, universities, etc.	Regional	
Current community plans, ordinances, or programs to alleviate flooding or manage stormwater	Local only	
Other known hazards with geographical boundaries (e.g. earthquake faults)	Tsunami Landslide Volcanic Eruptions Wildfire	Discovery Data Repository Discovery Data Repository Discovery Data Repository Discovery Data Repository
	Dam Inundation Risk	VCGI High Risk Dam Inundation areas (Emergency Management - EmergencyHazards_DAMINUND ) <a href="http://vcgi.vermont.gov/warehouse/search_tools">http://vcgi.vermont.gov/warehouse/search_tools</a>
Information on active disasters	Regional	USGS Hurricane Irene information: <a href="http://coastal.er.usgs.gov/hurricanes/irene/">http://coastal.er.usgs.gov/hurricanes/irene/</a>
	State	Hurricane Irene GIS Data and Resources released on January 1, 2012: <a href="http://vcgi.vermont.gov/warehouse/irene">http://vcgi.vermont.gov/warehouse/irene</a> Vermont Emergency Management: <a href="http://vem.vermont.gov/">http://vem.vermont.gov/</a>
Campgrounds, recreational areas, emergency access routes, etc.	National	Discovery Data Repository
	State	VCGI Tourism and Recreation (Trails, campsites, other): <a href="http://vcgi.vermont.gov/warehouse">http://vcgi.vermont.gov/warehouse</a>
Additional hydrologic information and projects	State	VCGI Wetlands, stormwater outfalls, river restoration projects (Fresh Water Resources): <a href="http://vcgi.vermont.gov/warehouse">http://vcgi.vermont.gov/warehouse</a>

## Data Distribution Process for State Data

The state's centralized distribution process for GIS data and orthophotos is the [Vermont Center for Geographic Information](#). Custom orders or hardcopy requests: Mail-fax a copy of the VCGI Data Request Form available from the VGIS web site:

[http://vcgi.vermont.gov/warehouse/search\\_tools](http://vcgi.vermont.gov/warehouse/search_tools) for custom processing.

## Federal Nationwide Geospatial Data Holdings

Information about nationwide holdings and programs of Federal agencies is available from the Mapping Information Platform web site at

<https://hazards.fema.gov/femaportal/docs/ProgFacts.pdf>.

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## Finding and Accessing Other Existing Geospatial Data

Find below information about and links to ways of searching for additional geospatial data available for the State. These capabilities can be useful for finding geospatial data other than the statewide and Federal data listed above, including those of special governments, counties and parishes, municipalities, tribes, universities, and other organizations.

### Clearinghouses and Inventories for the State

The state's centralized distribution process for GIS data and orthophotos is the [Vermont Center for Geographic Information](#).

VCGI provides links to other sources of data at: <http://vcgi.vermont.gov/resources>

### 3D Elevation Program

The U.S. Geological Survey (USGS) National Geospatial Program is developing the [3D Elevation Program \(3DEP\)](#) to respond to growing needs for high-quality topographic data and for a wide range of other three-dimensional (3D) representations of the Nation's natural and constructed features. The primary goal of 3DEP is to systematically collect 3D elevation data in the form of light detection and ranging (lidar) data over the conterminous United States, Hawaii, and the U.S. territories, with data acquired over an 8-year period. Interferometric synthetic aperture radar (IfSAR) data will be acquired for Alaska, where cloud cover and remote locations preclude the use of lidar in much of the State. The 3DEP initiative is based on the results of the National Enhanced Elevation Assessment that documented more than 600 business uses across 34 Federal agencies, all 50 States, selected local government and Tribal offices, and private and nonprofit organizations.

### Geospatial One-Stop

Geospatial One-Stop, available at <http://geo.data.gov/geoportal/>, provides access to geospatial data from many sources. Two parts of the site that should be investigated are the "data categories" for existing data and the "marketplace" for data that are planned or in-work and for potential partners for new data collection activities.

## Working with People

### Useful State and Federal Contacts

The main contacts for the State's geospatial activities and Federal agencies' representatives in State are available on the Mapping Information Platform web site at <https://hazards.fema.gov/contacts/statecontacts/contacts.asp?page=VT>

Additional useful contacts for the State are:

**Vermont Center for Geographic Information** (VCGI; <http://vcgi.vermont.gov/>) - VCGI manages the Vermont Geographic Information System (VGIS) that is the repository of free digital geographic data created by members of the VT GIS community and a clearinghouse of GIS related information.

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**Vermont Agency of Transportation** (VTrans; <http://vtransplanning.vermont.gov/>) - VTrans maintains the official record of all public roadways in the state, which includes the processing of the Certificates of Highway Mileage and maintenance of the Official Town Highway Maps. The road centerline data maintained by VTrans is used by other GIS users as a base for roads within the State of Vermont.

**Vermont Agency of Natural Resources** (ANR; <http://www.anr.state.vt.us/site/html/maps.htm>) – ANR’s interactive GIS provides maps of private well locations, storm water permit locations, and hazardous waste site locations and other waste data.

## **USGS New England Mapping Partnership Office**

([http://www.usgs.gov/contact\\_us/?state=VT](http://www.usgs.gov/contact_us/?state=VT)) – The USGS partnership program is the geospatial liaison between the USGS and the New England States. The office is responsible for Vermont and other New England states.

## **Involving the State’s Geospatial Coordinator in Flood Studies**

The GIS staff at VCGI has a working relationship with the Vermont Agency of Natural Resources (ANR), which is the agency responsible for floodplain management activities in the state and they have access to their state’s flood map modernization business plan.

VCGI is also a Cooperating Technical Partner (CTP) in the FEMA Risk MAP Program. In addition, they are conducting Fluvial Erosion Hazard studies for ANR to be used in conjunction with the State’s DFIRM maps.

VCGI will also be the State repository for Vermont’s DFIRMs.

In order to participate in the FEMA flood hazard mapping effort, this office prefers to be contacted in all of the following ways:

- a. Meeting at the start of each year for Vermont
- b. Send project list at the start of each year
- c. Conference call at the start of data discovery for each individual project
- d. Attend each kickoff/Discovery meeting
- e. Send information once project scope is finalized

## **State Coordination Process for Building Geospatial Partnerships**

The Vermont Spatial Data Partnership (VSDP) is an informal association of spatial data stakeholders, formed in 1997, and committed to improving the geographic information system in Vermont through networking and information exchange. You can be involved by becoming a member of the Partnership and/or by attending periodic informal conferences called Roundtables. More information below about the history of the VSDP and the Roundtables is available at: <http://vcgi.vermont.gov/events>

## **Finding Local Geospatial Contacts**

Local contacts, including those from special government districts (for example, a regional planning commission); counties, parishes, or equivalent governments; tribes, municipal

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governments; and other organizations (for example, local universities) also have geospatial data that can help a flood insurance study. Contact information is available from the FEMA archive and web searches at government link portals such as <http://www.statelocalgov.net>.

The regional planning commissions (RPC) in Vermont in developing and maintaining GIS data and provides mapping services to member municipalities and organization. The list of the RPCs in Vermont and their websites are listed below:

- Addison County Regional Planning Commission (ACRPC) - <http://www.acrpc.org/>, 802-388-3141
- Bennington County Regional Commission (BCRC) - <http://www.rpc.bennington.vt.us/>, 802-442-0713
- Central Vermont Regional Planning Commission (CVRPC) - <http://centralvtplanning.org/>, 802-229-0389
- Chittenden County Regional Planning Commission (CCRPC) - <http://www.ccrpcvt.org/>, 802-846-4490
- Lamoille County Planning Commission (LCPC) - <http://www.lcpcvt.org/>, 802-888-4548
- Northeastern Vermont Development Association (NVDA) - <http://www.nvda.net/>, 802-748-5181
- Northwest Regional Planning Commission (NRPC) - <http://www.nrpcvt.com/>, 802-524-5958
- Rutland Regional Planning Commission (RRPC) - <http://www.rutlandrpc.org/>, 802-775-0871
- Southern Windsor County Regional Planning Commission (SWCRPC) – <http://www.swcrpc.org/>, 802-674-9201
- Two Rivers - Ottauquechee Regional Commission (TRORC) - <http://www.trorc.org/>, 802-457-3188
- Windham Regional Commission (WRC) - <http://windhamregional.org/>, 802-257-4547

## Provide Feedback on This Procedure

When you find information in this Procedure or in other FEMA or State resources that are outdated, please tell the geospatial data coordination lead in the Regional Management Center what was wrong and the correct information (if you know it). Use the contact information for the lead listed in the section Purpose of the Procedure.

The lead will use your feedback to update this Procedure.