



**State of Vermont**

# **Enterprise GIS Consortium**

***Annual Report – FY 2012***

**Prepared By:** Enterprise GIS Consortium  
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| DRAFT1         | 7/9/2012    | Steve Sharp, VCGI | Draft FY’12 Annual Report released for review by EGC |
| FINAL          | 7/9/2012    | Steve Sharp, VCGI | Approved by EGC at 7/9/2012 meeting.                 |
|                |             |                   |  |

## Executive Summary

This report documents the initiatives and accomplishments of Vermont's Enterprise GIS Consortium (EGC) in FY'2012. The EGC had another productive year, continuing efforts to foster efficient and effective use of the State's geospatial capabilities. The EGC made significant headway in a number of areas including the development of a web services strategy, LiDAR acquisition plan, and a strategic review of GIS resources and opportunities within state government.

The EGC is a voluntary consortium of state government organizations focused on effective management of State's Enterprise Geographic Information System (GIS). The EGC was chartered<sup>1</sup> by the State of Vermont in August 2008, culminating a yearlong strategic planning effort managed by the Enterprise GIS Taskforce<sup>2</sup> (EGT). The EGC has established a realistic and effective Enterprise GIS Strategic Plan<sup>3</sup> (referred to as the *Plan* herein); a vision and a plan that supports a wide range of needs within state government. The Plan is an important part of the state's '*comprehensive strategy*' for the development and use of Vermont's Geographic Information System (VGIS)<sup>4</sup>. The VGIS represents a broad spectrum of geospatial activities and constituencies throughout the state of Vermont, including academic, town, regional, non-profit, state, private sector, and the general public. The Plan articulates a strategic vision for the development and use of geospatial technology within state government; a critical component of the VGIS.

## FY'2012 Accomplishments

- 1) **Vermont Enterprise GIS Consortium (EGC):** The EGC held monthly meetings throughout FY 2012. This allowed the EGC to maintain momentum on a number of work items identified in the FY 2012 Business Plan<sup>5</sup>. EGC member participation has been steady.
  - ***Strategic Plan Alignment: Meets Objective 1***
  
- 2) **LiDAR Workgroup:** The EGC established a LiDAR Workgroup (LWG) to further the development of a consistent statewide LiDAR dataset. A SharePoint workspace<sup>6</sup> was established on the EGC's SharePoint site in support of the LWG's activities. The LWG has released a draft LiDAR Acquisition Plan for review by the GIS community. A final plan will be ready by fall of FY'2013.
  - ***Strategic Plan Alignment: Meets Objective 4 & 9***

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<sup>1</sup> [EGC Charter 2008A final.pdf](#)

<sup>2</sup> The EGT has been replaced by the EGC.

<sup>3</sup> [EnterpriseGIS\\_SP\\_v2008A.pdf](#)

<sup>4</sup> Vermont Statute (Title 10 VSA - Chapter 8 § 121)

<sup>5</sup> [EGC BusinessPlan FY2012 final.pdf](#)

<sup>6</sup> <https://outside.vermont.gov/sites/egcgeo/lwg/>

- 3) **VT GIS Duplication Analysis:** Act 63, Sec. E. §122(a) of the 2011 Vermont legislative session directed “The Vermont Center for Geographic Information Inc., in consultation with the department of taxes, the agency of natural resources, and the agency of transportation, shall report to the House and Senate Committees on Government Operations and on Appropriations on or before January 15, 2012, on methods to reduce and prevent duplication of services and activities across state government with regard to mapping services and other geographic data resources”. In response to this directive the Vermont Center for Geographic Information (VCGI) reviewed the current state of mapping services and other geographic data resources throughout state government. VCGI undertook this effort with help from EGC members. A final report<sup>7</sup> was compiled by VCGI and endorsed by the EGC. The report was presented to the Legislature during the 2012 legislative session.
  - **Strategic Plan Alignment:** *Meets Objective 2, 3, 4, 5, 7, 9, 11, 13, & 17*
  
- 4) **EGC GeoPoint GIS Portal:** The EGC's SharePoint portal (EGC GeoPoint GIS Portal) was maintained and used throughout FY'2012 to share data and documents. The EGC developed and released a SharePoint portal in FY'2011. The objective was to build an Enterprise GIS web portal that would support EGC initiatives and would act as a central reference point for Enterprise GIS data and resources. The site is available to State employees, EGC stakeholders, and the public.
  - **Strategic Plan Alignment:** *Meets Objective 12 & 18*
  
- 5) **EGC Web Service Strategy:** The EGC drafted a web services strategy<sup>8</sup> for the State of Vermont's Enterprise GIS system. The strategy focuses on geospatial web services supporting desktop, web, and mobile applications. The Enterprise GIS Consortium (EGC) drafted this strategy in consultation with member agencies to facilitate the development of shared web services to support agency needs and reduce duplication of effort.
  - **Strategic Plan Alignment:** *Meets Objective 2, 3, 10, & 12*

## **Conclusion**

The State's Enterprise GIS Consortium (EGC) has continued to make significant strides toward advancing the “efficient use of the state's Geographic Information Technology sources”. It has furthered this goal by improving and simplifying access to geospatial data and services, and by providing a venue where agencies can coordinate efforts. The EGC anticipates that FY'2013 will be another productive year.

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<sup>7</sup> [GIS Duplication Analysis and Recommendations for Vermont State Government](#)

<sup>8</sup> [EGC Web Services Strategy](#)

**Attachment A – EGC Member Directory**

|  |                                       |  |                                 |                |
|--|---------------------------------------|--|---------------------------------|----------------|
| <b>VT Agency of Agriculture, Food, and Markets</b>           | Nate Sands                            | 116 State St.<br>Montpelier, VT 05620                      | nathaniel.sands@state.vt.us     | 802-828-2431   |
| <b>VT Agency of Commerce and Community Development</b>       | Melissa Prindiville                   | 1 National Life Dr.<br>Montpelier, VT 05620                | Melissa.Prindiville@state.vt.us | 802-828-5900   |
| <b>VT Agency of Human Services</b>                           | <i>vacancy</i>                        | 103 S Main St.<br>Waterbury, VT 05671                      | <i>vacancy</i>                  | <i>vacancy</i> |
| <b>VT Agency of Natural Resources</b>                        | Peter Telep                           | 103 S. Main St.<br>30 Laundry Bldg.<br>Waterbury, VT 05671 | peter.telep@state.vt.us         | 802-241-3406   |
| <b>VT Agency of Transportation</b>                           | Rick Scott                            | 1 National Life Dr.<br>Montpelier, VT 05633-5001           | rick.scott@state.vt.us          | 802-828-3969   |
| <b>VT Association of Planning &amp; Development Agencies</b> | VAPDA Representative -<br>Dan Currier | 29 Main St.<br>Suite 4<br>Montpelier, VT 05602             | currier@cvregion.com            | 802-229-0389   |
| <b>VT Center for Geographic Information</b>                  | Steve Sharp                           | 58 South Main St.<br>Suite 2<br>Waterbury, VT 05676        | steves@vcgi.org                 | 802-882-3000   |
| <b>VT Department of Information and Innovation</b>           | Darwin Thompson                       | 133 State Street<br>5th Floor<br>Montpelier, VT 05633      | darwin.thompson@state.vt.us     | 802-828-1142   |
| <b>VT Emergency Management</b>                               | Robert Weinert                        | Waterbury, VT 05671  | rweinert@dps.state.vt.us        | 800-347-0488   |
| <b>VT Enhanced 9-1-1 Board</b>                               | Jeremy McMullen                       | 100 State St.<br>Montpelier, VT 05620-6501                 | jeremy.mcmullen@state.vt.us     | 802-828-6504   |
| <b>US Geological Survey (USGS)</b>                           | Lin Neifert                           | 617 Comstock Rd.<br>Suite 7<br>Berlin, VT 05602            | lineifert@usgs.gov              | 802-522-8275   |