

# **VCGI Interim Strategic Plan**



Produced by VCGI Staff  
For implementation through January 2017

Final – 10/26/2015

## Introduction

Vermont has had a statewide GIS program for geographic information and related technology since the late 1980s, known as the Vermont Geographic Information System (VGIS), which has been managed by the Vermont Center for Geographic Information (VCGI). The General Assembly first authorized statewide geographic information activities in 1988 through the state's Growth Management Act, and has provided geospatial technology direction in actions taken since then. It subsequently created VCGI in 1992. Act 204 of 1994 reauthorized and established it as a public, not-for-profit corporation and a "body corporate and politic, and a public instrumentality of the state," establishing public purposes, but allowing governance by an independent board. In 2014, the VT legislature chose to move VCGI into the Agency of Commerce and Community Development – effective March 31, 2015.

VCGI is charged by statute (10 VSA 122) with developing and implementing a *comprehensive strategy* for the development and use of a Vermont geographic information system (VGIS). VCGI manages a clearinghouse for Vermont GIS data and provides access to GIS services and expertise to State Agencies as well as academic, public and private entities in Vermont.

This is an interim VCGI Strategic Plan to be implemented from October 2015 through January of 2017. A comprehensive review and revision of VCGI's Strategic Plan will be conducted during 2016, with a comprehensive new strategic plan in place by February of 2017.

## VISION

VCGI will enable efficient and effective use of geospatial information and technology across state government and the VT GIS Community at large.

## MISSION STATEMENT

The Vermont Center for Geographic Information, a division of the Agency of Commerce and Community Development (VCGI), will provide strategic governance and deliver high quality geospatial data, services, solutions, infrastructure and expertise using methods that are efficient and effective, client-focused, and consistent with our enabling legislation.

## Strategic Objectives

### Objective 1

1.0 VCGI is the clearinghouse for GIS data in the state.

1.1. Activity - Replace existing VT Open GeoData Portal architecture with new solution that better meets stakeholder requirements.

*Metric – Implemented on time and within budget.*

*Metric – Survey feedback indicates user satisfaction with functionality.*

*Metric – Solution provided is technically and financially sound and has a multi-user sustainability plan.*

1.2 Foster stewardship of data lacking a single data owner by engaging with our data partners (e.g. roads, trails, protected lands, parcels).

*Metric – Draft a plan that documents designated data stewards for key statewide data layers.*

1.3 Activity – Provide data and web service hosting options to EGC partners.

*Metric – Publish and maintain data and web service hosting offerings that are used by 1 or more EGC partners.*

1.4 Work with key data stewards, stakeholders and users to identify data that should be made available at the Geodata Portal.

*Metric – Draft a list of data layers to be added or updated at the Geodata Portal. Update the list quarterly to reflect what layers have been added or updated.*

### Objective 2

2.0 VCGI will be central to the State's geospatial governance framework.

2.1 Activity – Become the recognized GIS policy resource in the state.

*Metric - Draft or update GIS policies for the state. Document outreach efforts used to promote such policies.*

2.2 Activity – Coordinate and lead Enterprise GIS initiatives through collaborations such as the State’s Enterprise GIS Consortium.

*Metric – Measure percentage of tasks completed in the EGC strategic plan.*

2.3. Activity - Promote VCGI as the statewide GIS leader and coordinator.

*Metric - Document number of EGC meetings coordinated, participation in agency leadership meetings, and displays/presentations at the legislature.*

2.4 Activity - Build & maintain relationships with GIS partners & stakeholders.

*Metric – Document engagement with partners and stakeholders.*

2.5 Activity - Establish, publish and promote a GIS governance framework for Vermont.

*Metric - A published and adopted GIS governance framework.*

### **Objective 3**

3.0 VCGI will inform and educate in order to foster geospatial data-driven decision-making.

3.1 Activity – Develop and implement an outreach and marketing plan.

*Metric – Plan has been drafted, approved and implemented.*

*Metric - Conduct comprehensive reevaluation of VCGI’s outreach/feedback/solicitation efforts and report findings for action.*

3.2 Activity – Make outreach a shared responsibility.

*Metric - Monitor contributions by staff members to outreach efforts.*

3.3. Activity - Promote VCGI’s capabilities and services to state government.

*Metric – Document efforts to reach out to state government.*

3.4 Activity – Work directly with cabinet members across multiple branches of state government to use geospatial intelligence for data-driven decision-making.

*Metric – Document meetings with cabinet members to discuss geospatial solutions.*

### **Objective 4**

4.0 VCGI has extensive and forward-looking geospatial and information management expertise.

4.1 Activity – Develop Training Plans.

*Metric - Publication and adoption of employee and organizational training plans.*

4.2 Activity – Develop IT support matrix and tie it to training plans.

*Metric – Publish and adopt IT support matrix and associated training plans.*

4.3. Activity - GISP certification attained and maintained by all full-time technical staff.

*Metric - Technical staff attain and maintain GISP certification.*

4.4 Activity - Maintain awareness of GIS and IT trends relevant to users.

*Metric – Document participation in conferences and webinars that increase knowledge of GIS and IT trends.*

4.5 Activity – VCGI as an organization will maintain active participation in at least one national and one regional GIS organization through supporting staff involvement at the board director level (e.g. NSGIC, NEARC, NEURISA).

*Metric - Document staff participation in national and regional GIS organizations.*

## **Objective 5**

5.0 We are proud to be part of this organization.

5.1 Activity – Pursue team building opportunities

*Metric - Schedule a Gallup Strength Center training in 2016.*

5.2 Activity – We produce products and services that meet our customer’s needs in alignment with our mission and resources.

*Metric – Develop a meaningful metric that can come out of our customer survey.*

*Metric – Solicit and document satisfaction feedback related to projects, products, services we provide immediately after they are provided or project concludes.*

5.3 Activity – Staff input is solicited and considered in support of strategic decision making.

*Metric – Regular staff meetings, at which director solicits input and presents strategic issues.*

## **Objective 6**

6.0 We work with our clients to understand their business needs and identify and deploy geospatial solutions.

6.1 Activity – Research and identify the needs of our customers.

*Metric – Customer survey provides clearly identified needs.*

*Metric – One-on-one meetings with key constituents, e.g., EGC partners.*

*Metric – Outreach coordinator identifies needs at outreach events.*

6.2. Activity – Research and testing of innovative solutions.

*Metric – Document presentations on innovative solutions.*

6.3 Activity – Deploy appropriate solutions that meet customer’s needs.

*Metric – Implement and document one or more solutions per year.*

## **Objective 7**

7.0 Our work aligns with the goals identified in the State of Vermont Strategic Plan.

7.1 Activity – Align work plan with State of VT strategic plan.

*Metric – Confirm alignment between VCGI work plan and state strategic plan.*

7.2 Activity – Prioritize projects and activities to align with state strategic plan.

*Metric – Document prioritization.*

## Approvals

<b>Name and Title</b>	<b>Signature</b>
Lucy Leriche Deputy Secretary, ACCD	
Steve Sharp, Interim Director, VCGI (Division of ACCD)	
David Metraux, Director of IT & Performance Management, ACCD	