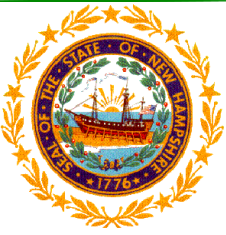


NH Geographic Information System (GIS) Committee

Established under HB377

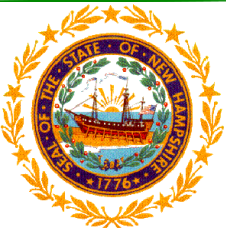


HB 377 NH GIS Committee

Authorized under RSA 4-F

The committee shall:

- **Review** – the use, development, and coordination of geospatial data & resources by state agencies and municipal governments.
- **Consider** – the need for central coordination, storage, and distribution of such data & resources, and suggest appropriate responses
- **Advise** – on GIS needs at public & semi-public agencies; identify avenues where legislation may further efficiencies through enhanced cooperation.



GIS Technical Advisory Committee

Gap Analysis

Outputs:

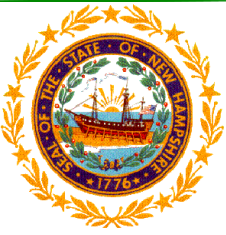
Identify gaps in practice and organization between:

- Guiding principles (future state) and
- Where the state is now (current state).

Outcomes:

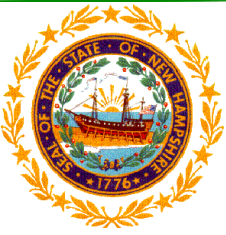
Inform the GIS Committee on policy recommendations to the legislature that:

- Define future horizon 3-5 years.
- Identify level of effort and resources.
- Develop plan/matrix (based on working group of 4-5 people)
- Define actions that promote the benefits of supporting GIS collaboration.



Gap Analysis Working Group

- Catherine Callahan, NH DOIT/NH Fish and Game Department
- Glenn Davison, NH Department of Transportation
- Ken Gallagher, NH Office of Energy and Planning
- Sean Goodwin, NH Department of Safety
- Hamilton McLean, NH Department of Environmental Services
- Fay Rubin, University of New Hampshire
- Tim Scott, NH Department of Safety
- Sara Siskavich, Nashua Regional Planning Commission



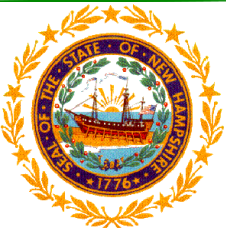
STRATEGY #1

Develop and maintain NH statewide base map and derivative data products

Objectives

- A. (GTAC Level) Develop a plan for the regular acquisition, maintenance, and dissemination of statewide base map imagery and derivative data products. Plan to include:
 - Needs assessment
 - Technical specifications
 - Funding model(s)

- B. (GAC/Executive Level) Explore the feasibility of a New England-wide consortium to achieve cost efficiencies in the acquisition of orthophotography



STRATEGY #2

Designate an official state GIS clearinghouse for curated, public-facing GIS data

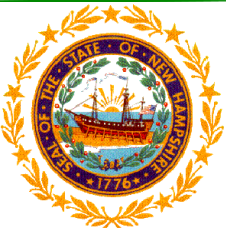
Objectives

- A. Pursue a long-term contract with a state GIS clearinghouse to:
 - i. Store, manage, and provide access to enterprise geospatial data sets
 - ii. Develop and promote task- and cost-appropriate tools to analyze and display data

- B. Increase outreach to all stakeholders to promote awareness and use of enterprise geospatial data sets

Areas of further exploration:

- Common GIS presentation tools and platforms that exist through vendor agreements
- Training opportunities to take full advantage of these platforms

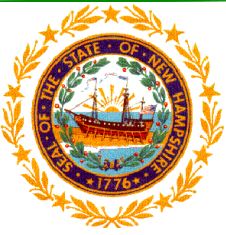


STRATEGY #3

Promote efficiencies in the use of GIS technologies in New Hampshire and the larger New England region

Objectives

- A. Develop best practice guidelines for data collection, storage, and management
- B. Identify software licensing and managerial solutions to support agency workflows
- C. Consider existing industry standards and apply when appropriate

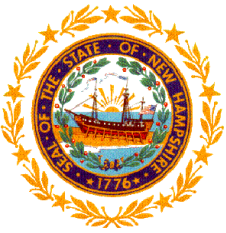


STRATEGY #4

Enhance statewide GIS governance and policies to guide best practices

Objectives

- A. Renew full GTAC committee charge and outreach plan
- B. Document legal guidance on public records law as it pertains to GIS data, including essential requirements for management, retention, and distribution, as well as specific exemptions.



NH Geographic Information System (GIS) Committee

Next Meeting 8/24

NH National Guard Regional Training Institute
12:30 – 2:00