

GIS Project Status – Agency Map Viewers Pilot Project

April, 2021

Objectives

- Survey state agencies to establish needs/skills with respect to geospatial data management and publishing
- Test collaborative web-mapping application model by developing governance structure and infrastructure
- Develop/deploy agency mapping site(s) that provide public access to NHDOT & NHDES enterprise data sets

Benefits

- Reduces redundancy and enhances effectiveness among agencies deploying web mapping applications
- Increases utilization of spatial data assets
- Improves information-sharing, coordination, and collaboration among the state's GIS stakeholders.

Cost

- DoIT capital budget funds in the amount of \$201,871 awarded to GRANIT, Earth Systems Research Center, UNH, to coordinate assessment. Funds provided through state/UNH cooperative agreement that specifies invoicing based on costs incurred
- Time of GIS TAC Task Force members and agency staff participation not charged to this project. Estimate to be provided after initial project meeting.

Stakeholders

Sponsor Organizations: DoIT
 Project Sponsor: Denis Goulet
 Project Manager: David Justice
 Participants: GIS Technical Advisory Committee Task Force, GIS Technical Advisory Committee, NHDOT staff, NHDES staff

Accomplishments

- UNH – provided general system/technical support for servers hosting viewer applications, continued to assist with drafting domain descriptions, continued development of Platform domain documentation, continued drafting the general guidance document, and participated in virtual work group meetings.
- NHDES – continued review of draft domain descriptions, viewer maintenance, managed map services and feature layers, assisted with platform access, provided technical support, and participated (when available) in virtual work group meetings.
- NHDOT – Began work on Platform domain description, continued work on Strategy and Workforce guidance documents, continued work on the Investment, Data, and Delivery domain descriptions for the streamlined guidance format, continued work on the simplified guidance documents (e.g. FAQ sheets), and organized and hosted virtual work group meetings.
- All – as necessitated by the COVID-19 situation, continued to "work from home".

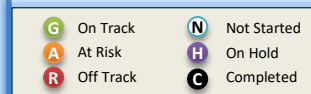
Project Status:

Issues/Risks

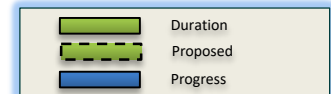
- No issues or risks were identified over the past month that affect the project objectives or budget, but COVID-19 related issues continue to preclude face-to-face meetings.

Changes

- Requested a 6-month no-cost extension for the project.



Timeline



Project Milestone Month/Yr

Project Milestone	Month/Yr	Status
1. Develop project plan & schedule	July 18	C
2. Identify initial agency applications	Oct 18	C
3. Identify structure/content of guidance docs	Dec 18	C
4. Initial Geocortex applications built	Mar 19	C
5. Complete initial testing of applications	June 19	C
6. Complete help documents/videos	June 21	G
7. Solicit/implement feedback on apps	April 21	G
8. Release Geocortex agency viewers	Nov 19	C
9. Identify/scope second applications	Dec 19	C
10. Develop/launch second applications	Dec 20	C
11. Produce final guidance documents	June 21	G
12. Project closeout	June 21	G

