

GIS Project Status – Agency Map Viewers Pilot Project

April, 2020

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.
- NHDES – assisted with viewer maintenance and Joint Agency Portal access, monitored map service performance, and provided technical support to viewer users.
- NHDOT – no significant work completed due to the reassignment of staff to address COVID pandemic related tasks at the agency.
- All – continued to “work from home” necessitated by the COVID-19 state of emergency.

Project Status:

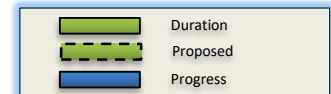
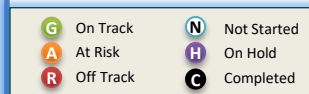
Issues/Risks

- No issues or risks were identified over the past month that affect the project objectives or budget, but the COVID-19 state of emergency has slowed progress.

Changes

- Requested a 1-year, 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 19	G
7. Solicit/implement feedback on apps	Sept 19	G
8. Release Geocortex agency viewers	Nov 19	C
9. Identify/scope second applications	Dec 19	C
10. Develop/launch second applications	May 20	G
11. Produce final guidance documents	June 21	G
12. Project closeout	June 21	G

