# GIS Project Status – Agency Map Viewers Pilot Project January 2019

#### **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: Fay Rubin

> Participants: **GIS Technical Advisory**

Committee Task Force, GIS Technical Advisory Committee, NHDOT staff,

NHDES staff

## **Accomplishments**

- UNH -continued provision of technical support to NHDES and NHDOT, setup portal for ArcGIS on virtual server, completed Geocortex Reporting 5 online self-directed training course
- NHDES conducted external review of Geocortex Wetlands viewer and transferred site to shared server, updated GIS map services for viewers, proposed ArcGIS Online project for the pilot, continued user testing and refinement of viewers
- NHDOT continued efforts to define functional requirements for NH Roads and Projects viewer; coordinated with NHDOS on functional requirements for combined Infrastructure viewer
- All continued efforts to define terms for web GIS governance framework

#### Commentary

N/A

#### **Project Status:**

#### Issues/Risks

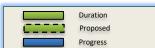
 No issues or risks were identified over the past month. that affect the project objectives, schedule, or budget

#### Changes

• No changes to objectives, schedule, or any other aspects have impacted the project over the past month



#### **Timeline**



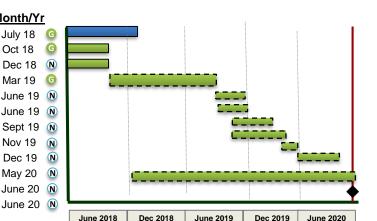
#### **Project Milestone** Month/Yr Develop project plan & schedule July 18

- Identify initial agency applications Oct 18 Identify structure/content of guidance docs Dec 18
- 3. Initial Geocortex applications built
- Complete initial testing of applications
- Complete help documents/videos
- Solicit/implement feedback on apps
- Release Geocortex agency viewers
- Identify/scope second applications Develop/launch second applications
- Produce final guidance documents
- Project closeout

Mar 19

Nov 19

May 20



**DoIT Project Status Summary**