GIS Project Status – Field Data Collection Project
April 2019

Objectives

- Survey state natural resource agencies to establish needs/skills for field data collection on state lands
- Test collaborative web-mapping application model to improve existing field data collection workflows.
- Develop/deploy ArcGIS Online content and mobile apps compatible with new versions of AGOL and Collector

Benefits

- Introduces field data collection component to the Agency Map Viewers Pilot Project
- Demonstrates transferability of NH SADES model to natural resource agencies
- Improves information-sharing, coordination, and collaboration among the state's GIS stakeholders

Accomplishments

- Revised and enhanced multi-agency shared geodatabase with related tables for historical archiving of field surveys and link to Special use permits data.
- Continued development of Collector app, jump to Survey123, tile map packages, and workflow for offline field data collection
- Continued development of internal Operations Dashboard and public-facing Web App Builder to view forest inventory data

Commentary

- Field testing by NHFG and DFL staff to begin May 2019

Project Status:

On Track

Issues/Risks

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

Changes

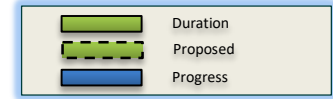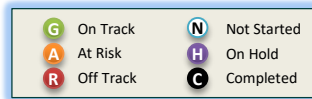- No changes to objectives, schedule, or any other aspects have impacted the project over the past month

Cost

- DoIT capital budget funds in the amount of $14,000 awarded Environmental Systems Research Institute (Esri) for professional services Web GIS Launch Kit, through NH master purchasing agreement.
- Time of agency staff participation not charged to this project. NH Fish and Game Dept., NH Dept. of Natural and Cultural Resources – Div. of Forests and Lands.

Stakeholders

Sponsor Organizations:	DoIT
Project Sponsor:	Denis Goulet
Project Manager:	Katie Callahan, DoIT-NHFG
Participants:	staff from NHFG, NH DNCR-DFL and NHB, NH OSI-CLSP, and GIS Technical Advisory Committee

Timeline

Legend:
- **G** On Track
- **N** Not Started
- **A** At Risk
- **H** On Hold
- **R** Off Track
- **C** Completed

- Duration
- Proposed
- Progress

Project Milestone	Month/Yr	
1. Develop Project Plan & Schedule	Oct 2018	C
2. Initial kick-off with Esri reps, agency staff	Nov 2018	C
3. Gather existing data collection forms	Dec 2018	C
4. Working group review existing workflows	Jan 2019	C
5. Create data template (features/attributes)	Feb 2019	C
6. Esri Professional Services Launch Kit	Mar 2019	C
7. Field test initial applications	Apr 2019	G
8. Finalize web content and field data apps	May 2019	G
9. Produce final guidance documents	June 2019	N
10 Project Closeout	June 2019	N

Nov/Dec 2018	Jan/Feb 2019	Mar/Apr 2019	May/June 2019