Geospatial Online Transportation User’s Group (GOTUG)

Webinar 8: December 6, 2017
1:00 PM – 2:30 PM Eastern
Agenda

- Welcome and Overview
- Technical Presentations
- **GO!NC Overview:** Jeremy Aycock, NCDOT GIS Unit – GO!NC
  - Collector for ArcGIS- Updating Data Collection Techniques in the Field: Lauren East, NCDOT Division 1 Engineering Technician
  - **Leveraging ArcGIS Online for Data Collection:** Faith Johnson, GIS Specialist, NCDOT Transportation Asset Analytics
    - *AASHTO is not endorsing or promoting any brand of products. These webinars are for information sharing purposes and are open to all tools. If anyone is interested in presenting or has an idea for a webinar topic, please contact Penelope Weinberger (pweinberger@aashto.org), Becky Hjelm (bhjelm@utah.gov), or Matt Robinson (robinsonm21@michigan.gov).*
- Question and Answer
GOTUG: History & Future
Key people

Co-Chairs
Becky Hjelm
Utah DOT
bhjelm@utah.gov

Matt Robinson
Michigan DOT
robinsonm21@michigan.gov

AASHTO Liaison
Matt Hardy
Program Director for Planning & Performance Management
mhardy@aashto.org

Penelope Weinberger
Transportation Data Program Manager
pweinberger@aashto.org
What is GOTUG?

- Geospatial Online Transportation User’s Group
- Began as an AASHTO Innovation Initiative (AII)
  - Initiated by Utah DOT
- AII project is a working group under the Standing Committee on Planning, Subcommittee on Data
  - The workgroup will provide ongoing support and development of transportation agency capabilities regarding comprehensive GIS-based online collaboration platforms
- GOTUG Steering Committee:
  - Becky Hjelm, Utah DOT (Chair)
    Matt Robinson, Michigan DOT (Co-Chair)
    Eric Abrams, Iowa DOT
    Jeremy Aycock, North Carolina DOT
    Andrew Wimsatt, Texas Transportation Institute
    Tom Roff, FHWA
  supported by: Penelope Weinberger, AASHTO
Why GOTUG?

- Maintain the momentum started with the UPlan AASHTO Innovation Initiatives
- Marry business needs with innovative web based geospatial solutions
GOTUG Resources

• AASHTO Technical Resources
  • GOTUG Website: http://gotug.transportation.org
  • New* Distribution list:
    • Bulletins – information – you can sign yourself up! gotug@transportation.org is now for suggesting webinar topics (hint hint) and feedback to GOTUG leadership
  • Webinar services

• AASHTO Data Committee Resources
  • Increase the visibility of GIS and geospatial data issues
  • Technical resource group for all AASHTO members
NC Introduction and GO!NC Overview

Jeremy Aycock, NCDOT
Collector for ArcGIS- Updating Data Collection Techniques in the Field

Lauren East, NCDOT Division 1
Leveraging ArcGIS Online for Data Collection

Faith Johnson, NCDOT Transportation Asset Analytics
Question & Answer

• GOTUG Website
  • http://gotug.transportation.org

• GOTUG Contacts
  • Becky Hjelm, Utah DOT, bhjelm@utah.gov
  • Matt Robinson, Michigan DOT, robinsonm21@michigan.gov
  • Penelope Weinberger, AASHTO, pweinberger@aashto.org

• Presenters:
  • Jeremy Aycock
  • Lauren East
  • Faith Johnson