Geospatial Online Transportation User’s Group (GOTUG)

Webinar 10: June 6, 2018

1:00 PM – 2:30 PM Eastern
Agenda

• Welcome and Overview

• Technical Presentations:
  
  • **Prioritizing Barrier Replacement with GIS**
    Kaitlin Marousis, Operations GIS Manager, UDOT
    • Q and A

  • **Environmental Impact Assessment/Streamlining with GIS**
    Ryan Arthur, NCDOT
    • Q and A

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GOTUG: History & Future
Key people

Co-Chairs

Becky Hjelm
Utah DOT
bhjelm@utah.gov

Jeremy Aycock
North Carolina DOT
jtaycock@ncdot.gov

AASHTO Liaison

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, GOTUG is part of the Committee on Data Management and Analytics
  - 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)
  - **Eric Abrams**, Iowa DOT
  - **Jeremy Aycock**, North Carolina DOT
  - **Andrew Wimsatt**, Texas Transportation Institute
  - **Mark Sarmiento**, 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: https://public.govdelivery.com/accounts/AASHTO/subscriber/new?topic_id=AASHTO_117
    • 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
Next GOTUG Activities

• Next Webinars:
  • September 5th
    • HTML 5 Mapping
  • December 5th
    • Capability Maturity for GIS
Prioritizing Barrier Replacement with GIS

Kaitlin Marousis, Operations GIS Manager, UDOT
Environmental Impact Assessment - Streamlining with GIS

Ryan Arthur, NCDOT
Question & Answer

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

- GOTUG Contacts
  - Becky Hjelm, Utah DOT, bhjelm@utah.gov
  - Penelope Weinberger, AASHTO, pweinberger@aashto.org

- Presenters:
  - Penelope Weinberger
  - Kaitlin Marousis
  - Ryan Arthur
  - Eric Wilson
Thank you

Our next webinar on HTML 5 Mapping will be on September 5th, 2018