

--- JOIN THE MEETING ---

WebEx Connection

Meeting Number: **745 463 886**

Meeting Password: **NtsNts11!!**

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Conference Call

Phone #: **877-346-9853**

Participants Code: **3128645#**

--- MEETING AGENDA ---

1. **Welcome & Introductions** (Ryan Cooper / Peter Bonsall/Kerry Shakarjian) 5 min.
 - a. **Please use the WebEx chat to enter:**
 - i. Your First/Last Name
 - ii. Your Organization and/or National Trail Affiliation
 - iii. Select send to: EVERYONE
 - iv. Your Answer to: **What should be our network focus for the upcoming meeting topics and presentations? Will you present or help locate presenters? Are there any topics you'd like to see this group discuss or cover in 2018?**
 - b. Meeting agendas, presentations, and notes are uploaded to the PNTS website. Please feel free to contact Ryan Cooper, Peter Bonsall, or Kerry Shakarjian and we would be happy to share these items with you.
2. **Announcements & Information from Audience** 5 min.
 - a. Updates from ESRI UC Conference in San Diego?
 - b. 2018 National Trails Conference, Vancouver, WA - Oct 22-25, 2018.
3. **Discussion Topic** 45 min.

Presenters: Candace Bogart, Regional GIS Program Manager, U.S. Forest Service Region 3

Creating an Authoritative Data Source for the Arizona National Scenic Trail

This presentation will share the strategy developed under an Esri EAP agreement to create an authoritative data source for the entire AZ National Scenic Trail: its geography and associated attributes. The workflow will allow partner agencies to submit proposed alignment changes via ArcGIS Server Feature Services. Data governance is to be provided by USDA Forest Service Region 3 data stewards as described in the *Arizona National Scenic Trail Alignment Data Governance*. Follow-up discussion reiterated Esri's finding, "Although this geodatabase environment and workflows were designed for the AZNST alignment in mind, they could generally be used for any national trail. Standardizing the ways proposed updates are sent to the managing agency and the workflows that include data governance could be useful for other national trails or other kinds of projects where GIS data updates come from multiple sources." Sharing the authoritative data is to be accomplished via a map service in ArcGIS Server with download capability enabled.
4. **Future Meeting Dates & Topics** 5 min.
 - a. **Sept 18, 2018** – Adam Calkins, Applications of Unmanned Aircraft Systems to Record Archaeological Sites and Historic Trails
 - b. **Oct 16, 2018** – Lisa Johnson, Protected Areas of the United States, PADUS 2.0 Update
 - c. **Nov 20, 2018** – TBD

We always welcome suggestions for additional topics for discussion or presentations. Please contact Ryan Cooper, Peter Bonsall, and/or Kerry Shakarjian with your suggestions!

NTS GIS Email Address: ntsgis@nps.gov

NTS GIS Network Email List: ntsgis@webmail.itc.nps.gov

NTS GIS Network Website: <http://pnts.org/new/national-trails-system-gis-network/>

NTS GIS Network Mission:

We established the NTS GIS Network as a way to connect the diverse array of National Trails System staff and partners who use GIS systems and products in their work. One of our goals is to facilitate the sharing of information and tools that help us do our jobs more efficiently and innovatively. Because the national trails system is managed as a collaboration of agencies and partner organizations, the NTS GIS Network is open to anyone.