

--- MEETING AGENDA ---

1. Welcome & Introductions (Ryan Cooper/Brian Deaton)

a. Please use the Teams chat to enter:

- i. Your First/Last Name
- ii. Your Organization and/or National Trail Affiliation
- iii. 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?***

b. Meeting agendas and presentations are uploaded to the [PNTS website](#).

c. Announcements

2. Discussion Topic

Presenters:

- Tatyana Dimascio – USGS, NGTOC, Senior Researcher, NGTOC
- Greg Matthews – USGS, NGP, Support Themes Product and Service Lead

USGS National Digital Trails Project: Enhancing Trail Planning Tools and Data Access

Since 2018, the USGS National Digital Trails project has been building tools and data to improve access to public lands. The Trail Routing, Analysis, and Information Linkage System (TRAILS) has been updated with improved routing capabilities and new features to help federal land managers plan trail corridors. Using geospatial analysis, TRAILS maps out connector paths by accounting for slope, land ownership, and other terrain factors. We've also developed a national geospatial trail dataset to support recreational opportunities for agencies and the public. The Trail Data Portal makes it easier for partners to contribute data, while the Trails Explorer tool lets users view and work with trail data, facilitating the use of public lands. Please join us for an update on these tools and datasets!

3. Future Meeting Dates & Topics

a. Oct 21, 2025 - TBD

b. Dec 16, 2025 - No Meeting

We always welcome suggestions for additional topics for discussion or presentations. Please contact us with your suggestions using the email address below.

NTS GIS Email Address: ntsgis@nps.gov

NTS GIS Network Email List: nps-ntsgis@doimsp.onmicrosoft.com

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.