#### Tuesday, November 19, 2019 1:00 pm Mountain Time (12pm PT, 2pm CT, 3pm ET)

### --- JOIN THE MEETING ---

**WebEx Connection** 

**Conference Call** Meeting Number: 745 463 886 Phone #: 877-346-9853 Meeting Password: NtsNts11!! Participants Code: 3128645#

To start or join the online meeting, go to:

https://mmancusa.webex.com/mmancusa/i.php?MTID=m83f87ea2700a4a9298a1be5777301782

### --- MEETING AGENDA ---

#### 1. Welcome & Introductions (Ryan Cooper/Peter Bonsall/Kerry Shakarjian)

5 min.

- a. Please use the WebEx chat to enter:
  - Your First/Last Name i.
  - ii. Your Organization and/or National Trail Affiliation
  - iii. Select send to: EVERYONE
  - 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 2020?
- 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. Hike the Hill 2020, Washington DC, February 8 13, 2020
- b. 35th Annual Corps Network National Conference, Washington DC, February 9 12, 2020
- c. ESRI Federal Users Conference, Washington DC, February 11 12, 2020
- d. Other Announcements?

### 3. Discussion Topic

45 min.

Presenter: Taylor Willow, Continental Divide National Scenic Trail and Geospatial Resource Assistant, USFS Rocky Mountain Regional Office

## Spatially Tracking CDT Project Work to Improve Accountability and Identify Trends

Each year, the Continental Divide Trail Administrator allocates CDT funding to projects through an online proposal system. This process was previously based in SharePoint and included no spatial component other than an optional shapefile or map attachment. The Trail Administrator required the addition of spatial locations for projects to help track work on the CDT through time, and to improve accountability for funding decisions.

In order to improve efficiency, we developed an integrated workflow using SharePoint to collect and store project proposal information, Survey123 to collect and store spatial locations for projects, and ArcGIS Online web mapping to display the points and information together. The web map is filterable by year and funding decision, enabling the Trail Administrator to view the distribution of the current year's proposals and to take a retrospective look at historical funding and notice any spatial patterns that may be emerging.

Join us to learn about how this new process was developed, and how spatial data is supporting funding and management decisions on the Continental Divide Trail.

# 4. Future Meeting Dates & Topics

5 min.

- a. **December 17, 2019** No call this month, enjoy the holidays!
- b. January 21, 2020 Sarah E. Rivera and Brian Deaton, GIS Specialists for NPS National Trails, National Trails Near Real-Time Mapping of the Pony Express Re-Ride
- c. February 18, 2020 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: <a href="mailto:ntsgis@webmail.itc.nps.gov">ntsgis@webmail.itc.nps.gov</a>

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.