

NTS GIS Network- Meeting Minutes

Tuesday, September 19th 2017, 1:00 pm Mountain Time (12pm PT, 2pm CT, 3pm ET)

MEETING AGENDA

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

Meeting Attendees:

1. Ryan Cooper (moderator) - Geographer, Lewis and Clark NHT
2. Kerry Shakarjian (notetaker) - GIS Specialist, NPS Intermountain Region
3. Jill Jensen (presenter) - Archaeologist, Old Spanish Trail
4. Sarah Quinn (presenter) - External Renewable Energy Program Lead, National Park Service
5. Lizzet Pineda - Intern, Juan Bautista De Anza NHT
6. Don Briggs - Superintendent, Potomac Heritage NST
7. Dan Wiley - Chief of Resources Stewardship, Lewis and Clark NHT
8. Greg Matthews - COU Coordinator, U.S. Geological Survey
9. Helen Scully - National Trails System Program Specialist, NPS Washington Office
10. Don Owen - Partnership for the National Trails System
11. Slide Kelly - GIS intern, Continental Divide Trail Coalition
12. Gita Urban-Mathieux - Federal Liaison, USGS National Geospatial Program
13. Stafford Hazelett - Member, Oregon-California Trails Assn
14. David Fothergill - Forest Landscape Architect, USFS Region 1
15. Mike Elliott - Cultural Resource Specialist, National Trails Intermountain Region
16. Roland Duhaime - Environmental Contractor, University of Rhode Island, Washington-Rochambeau Revolutionary Route NHT
17. Guthrie Alexander - Continental Divide Trail Coalition
18. Candace Bogart - Regional GIS Program Manager, USFS Region 3 GIS

2. Announcements & Information from Audience

- a. National Trails Forum has been launched - <http://pnts.org/new/community/>
- b. PNTS Trail Intern Grants (Application Period: Sept 1st-Oct 15th, 2017) - <http://pnts.org/new/intern-grants/>
- c. November meeting: Decide to have meeting pre or post Thanksgiving holiday week

3. Discussion Topic

**Presenters – Jill Jensen, Archaeologist, Old Spanish Trail, National Park Service
Sarah Quinn, External Renewable Energy Program Lead, National Park Service**

Balancing Public Data with Resource Protection

How can we create maps and provide data easily while protecting the resources of our National Trails? How can we best and responsibly represent trail resources? Join us for a discussion with representatives from the National Park Service's Environmental Compliance, Renewable Energy, and Resource Protection on the benefits and risks of mapping and how better maps can lead to better resource conflict avoidance and protection.

Notes:

- 368 Project (<http://corridoreis.anl.gov/maps/>)- Energy Corridors, National Trails inconsistently represented
- Trail Corridor vs Trail line representation in maps to public - when to use, who is the audience
- Was DO-100 rescinded? (<https://www.eenews.net/stories/1060059511>) - Response: Not for NEPA
- Field data not matching congressional data becomes frustrating for using data for projects
- Differing corridor widths between agencies - needs to be consistent. A decision at a higher managerial level and agreed upon
- Governance of trail updates needs to be improved and agreed upon
- National Trail System webmap link:
<https://www.arcgis.com/home/webmap/viewer.html?webmap=6da916b0a625485a8a9039c95fa755e6&extent=-158.582,2.4527,-28.7676,65.4003>
- Federal Trail Data Standard - being utilized at different agencies for National Trail GIS but are at different stages of implementing
 - Federal Trail Data Standards text and adoption: <https://www.nps.gov/gis/trails>
 - Federal Geographic Data Committee:
<https://www.fgdc.gov/standards/projects/FGDC-standards-projects/trail-data-standard/trail-data-standards>

4. Future Meeting Dates & Topics

- a. **Oct 17, 2017** – Brian Riordan, Trail Location Tracking Using Strava
- b. **Nov 21, 2017** – TBD
- c. **Dec 19, 2017** – No call this month, enjoy the holidays!

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 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.