



GIS Director Report
Prepared for the ATA Board Meeting
October 20, 2018 Oracle

1. Online/Interactive Mapping/App product Statistics:

- a. ATA's ArcGIS Online Organization Portal 4/14/18-10/13/18
 - i. Linked from ATA website
 1. Full detail interactive map **6,972** (38.31 views on average per day)
 2. Elevation profile **1,560** (8.57 views on average per day)
 - ii. Linked only from the ArcGIS Online Portal for ATA <http://aztrail.maps.arcgis.com>
 1. ATA Steward Map **193** visits (1.06 views on average per day) <https://goo.gl/61QFm6>
 2. ATA Scenic Inventory Map **60** visits (0.33 views on average per day) only 4 in last two months <https://goo.gl/5yxdnL>
- b. Statewide GIS repository - AZ Geo Clearinghouse (downloaded GIS data) as of 4/13/18:
 - i. **22** more line (track) & **9** point (wpts) webservice since April from 351 & 114 total visits
 - ii. **3** more line (track) & **7** point (wpts) downloads since April from 63 & 18 total downloads

2. Mapping

- a. I again have ATA's Trimble GPS in Flagstaff. The intention of this GPS unit is to capture the final trail in any reroute project. I prefer to provide training in person to those that intend on using the ATA Trimble **GeoXT GPS** for the 1st time in addition to use of included printed instructions. Just let me know and we can even train over the phone
- b. Worked on another custom **trailhead map** to be exported to graphic design work.
- c. The ATA website form for updating the ATA database of **gates, signs, and road crossing inventory** items is working well. Myself and Tamara have done several rounds of updates and updated the **Scenic Inventory Interactive map** at: <https://goo.gl/5yxdnL> & provided to the USFS. I am continuing to store the approximately **3800 photographs** linked from this interactive map and a few other photo-linked point interactive maps **on my personal business website, giseifert.com that I annually pay for.**
- d. Still working this year on **creating turn by turn waypoints for the single Mountain Bike** path now that there will be only one route. These will also get unique IDs assigned to communicate with Atlas Guides.
- e. **Individual segment maps** are kept up to date at <https://goo.gl/zmqtfA> for any Steward to download a PDF and print. Hope to have the ATA website segmented when a steward logs in to then have PDF storage linked along with the Steward Interactive Map <https://goo.gl/61QFm6>. Regions are zipped up to be easy to download once.
- f. I have been working on a **long term replacement of Topofusion/blisterfree Topo maps with the hopes of a product in December or beginning of 2019.** I believe that I can use newly released all digital format (no scanned paper maps) of USGS Topo maps (from The National Map) as a background within ESRI ArcGIS software which we as an organization already own. This way we keep data internal rather than constantly exporting. Brett Tucker informed a group of us in early August that he is stepping out of maintenance and Scott Parks at Postholer.com will be continuing on maintenance and perhaps may have an App to use. However there are several updates that have not been updated in this product so it is already behind.

3. Outreach

- a. Planning another round of outreach via email to statewide professional GIS staff to have them update any AZ Trail data that they may be using

Sincerely,
Aaron Seifert, GISP
ATA GIS Director