

## Resource Links

[Idaho Geospatial Office Imagery Framework](#)

[subscribe to the GeoTech ListServe](#)

[Idaho State University's GIS Center's Spatial Data Library](#)

[INSIDE Idaho Geospatial Clearinghouse](#)

[USDA/APFO/FSA NAIP Image Server](#)

[NAIP Collection status maps Prices for Aerial Imagery and Related Products- APFO](#)

[USDA's Geospatial Data Gateway](#)

## NEXT MEETING AUGUST 3<sup>rd</sup> (tentative)

### May 4, 2016 Meeting Highlights

- [Paige Parker \(Planet Labs, Inc\)](#) presented an overview of Planet Labs' cloud-based, frequently updated, global imagery program. See the [presentation](#) on the [Imagery TWG website](#).

### April 6, 2016 Meeting Highlights

- [Tammy Peterson](#) (Hexagon) presented an [update](#) to the Hexagon Imagery Program highlighting, specifically –
  - New, higher resolutions that are available – 15cm/6inch Urban Area Coverage (UAC – population > 50,000) and 30cm/1 foot Wide Area Coverage (WAC)
  - Imagery refresh rates are now every 12-18 months for UAC and every two years for WAC
- The [presentation](#) is posted on the Imagery TWG Framework website.
- There are two methods to obtain use of the imagery – [an annual, streaming service \(WMS/WMTS\) subscription](#) and [transactional, hard-copy delivery](#).
- The [Hexagon image status maps](#) show the acquisition status of new imagery for Hexagon's various teams: content providers, technology providers, and resellers.
- Pricing models provided:
  - [State Government Pricing](#)  
Total cost: \$787,644.00  
Price per year over 3 year term: \$262,548.00  
Cost includes:
    - One foot data as state-wide coverage and 6 inch data for the urban areas (as defined by the program)
    - Hard copy of the data (full 4 band) in one projection and file format of your choice
    - 3 years of streaming service – access via OGC WMS/WMTS and or ArcGIS REST protocols
    - Any refresh completed during subscription period (see EULA terms regarding non-renewal of contract for further details)
    - Extended licensing terms as per the [State Government EULA](#)
  - [County Government Pricing](#)  
Hard delivery - \$10.00/sqmi for 1ft and \$20.00/sqmi for 6inch (includes extended licensing terms as defined in the [County EULA](#))  
Streaming - \$2,000 per concurrent user/year  
Bundled pricing available
  - [Streaming Service](#)  
\$2,000 per concurrent user/year.
    - Access to the entire US dataset, with no geographic restrictions
    - Includes both the 1ft and 6inch data
    - For use in any and all software applications possessed by the entity that have the ability to ingest the service
    - Unlimited viewing and plotting
    - Updates/refresh during the subscription period included at no additional cost
  - [Hard delivery](#)

\$9.00/sqmi for 1ft and \$18.00/sqmi for 6inch. Standard licenses terms and conditions.

- [Planet Labs Inc.](#) is presenting information at the next Imagery TWG:  
“At Planet Labs, we are creating a brand new imagery layer for mapping that will allow state and local agencies to monitor their area of interest on a frequent basis cost effectively. Through Planet's satellite imaging technology, we are revolutionizing remote sensing history. To learn more about monitoring your state and county through our frequent imagery layer, join us for a presentation on May 04, 2016. Planet Labs will be discussing various applications such as monitoring natural resources for agricultural purposes, climate change, and forestry needs as well as monitoring construction projects, building changes, road changes to efficiently keep tabs on tax changes and various projects. Also discover how imagery that is always-on can help you when disaster strikes by having imagery before and after the storm conveniently online at your fingertips.”

### March 2, 2016 Meeting Highlights

- SICS Consultants were present to address/answer questions regarding their services.
- For clarification – SICS is an image service provider (OGC WMS/WMTS). Cost quoted in [documentation](#) does not include cost of raster data. Google imagery (or other) is purchased separately by the consortium.
- Consortium is open to any interested party (city, state, federal, public, university, etc) and the number of consortium members is unlimited.\*
- \*The consortium members must be pre-defined (in list format) and provided to SICS prior to/at time of purchase. Changes to the consortium list are only allowed at the time of renewal. Costs quoted in the [documentation](#) are based on an annual renewal rate.
- 2TB viewing bandwidth is monitored by SICS. Option to increase viewing bandwidth at additional cost.
- Consortium members may use the SICS image service directly in their GIS workflow as well as public facing web applications. Public facing web applications would be required to provide user authentication.
- GIO, Bill Farnsworth received and forwarded information from [Planet Labs Inc., LLC](#). Planet allows you to quickly integrate imagery into your daily workflow using their [Satellite Imagery Products](#). View a [Planet Labs video](#). Contact [Bill](#) for more information.

### February 3, 2016 Meeting Highlights

- 2015 NAIP Compressed County Mosaics are available for download on the [NRCS Geospatial Data Gateway](#)
- Rod Bacon (Pass Word, Inc.) provided an update on his firm's pursuit of a grant toward ½ meter 2017 NAIP buy-up through a Pipeline and Hazardous Materials Safety Administration (PHMSA) State Damage Prevention (SDP) grant. Grant applications were due January 20, 2016.
  - in summary: application for 2017 NAIP buy-up tabled due to Legislative-level actions and priority changes regarding enforcement
  - may be possible to try again in 2019 (?)
- Bruce Godfrey (INSIDE Idaho) provided further information to forward the discussion on a Google Imagery image service hosted by SICS Consultants. See [documentation](#) on [Imagery TWG website](#).
- SICS Consultants are invited to present at March 2<sup>nd</sup> Imagery TWG to clarify/address questions of the TWG:
  - definition of Consortium (contributed to purchase with financial support? public/private access?)
  - who is responsible for image service access management (allows/approves new users, etc)
  - further discussion of 2TB viewing bandwidth - consequences of exceeding limitations?
  - resolution of imagery - is (2016) 6" resolution *currently* available for whole state or will it be collected only if requested?
  - cost of maintaining access to older imagery (with concurrent annual subscription)
- Other announcements:
  - USDA/APFO/FSA has NHAP imagery available thru ArcGIS On-Line
  - Southwest Idaho GIS User Group [meeting](#) Feb 5<sup>th</sup> 11:30-4:00 at Boise City Hall