

Oregon Imagery Framework Implementation Team
July 15, 2015, Salem, North Mall Office Building, 1.5 hr.

Attendance:

Brady Callahan – OPRD
Emmor Nile – ODF
Bob DenOuden – GEO
David Mather – GEO
Joshua Tanner – GEO
Bill Clingman – LCOG
Jake Edwards – Dogami
Bob Harmon – OWRD
Tom Rohlring – Marion County Assessor
Tanya Haddad – DLCD
Kent Willett – USDA FSA
Ian Reid – NRCS

2014 NAIP Imagery:

The 2014 NAIP compressed county mosaic (CCM) files in UTM are available for download from the USGS data gateway. The four band quad tiles are available from NRCS.

2016 NAIP Imagery:

The schedule for re-flight of Oregon has been moved up to 2016. Once a vendor is chosen the cost of “buy up” from 1 meter to ½ meter will be known. All NAIP flights will be collected as four band imagery.

Pictometry:

Marion County will be paying for the oblique imagery service provided by Pictometry. The project could be expanded if additional agencies contribute to the project. The various county assessors see a great deal of value for this product with the ability to monitor change detection and direct measurement of structures. The public safety community also would like to utilize this tool for uses such as 911 dispatching, police activities, and search and rescue operations.

Dogami:

The vendor Dogami has under contract has a set price for orthoimagery at 3” resolution and greater. Their lidar product also requires the pixel values from NAIP to be included in the lidar point cloud. Presently they are working on several orthoimagery projects and re-flights.

Film Scanning:

OPRD is continuing to scan their historical imagery collection at the 15 micron level. The approximate cost for this conversion is \$7 per 9x9 frame.

Local Imagery Projects:

Dogami completed the Metro imagery contract with a 3” pixel product.
ODF conducts an annual 12” imagery collection project for Sudden Oak Death monitoring in Curry County.

Action Items:

1. Kent Willett will send a note to the Imagery Listserve when the selection of the 2016 NAIP vendor is chosen by the FSA Salt Lake City office.
2. Emmor Nile will arrange for a webinar in September presented by Pictometry to determine interest in sharing in oblique and ortho projects.
3. GEO will send a hard drive to Ian Reid who will have the 2014 quad tiled 4-band TIF NAIP imagery acquired for use by agencies in Oregon.
4. The Imagery FIT will develop a plan to process the 2014 NAIP imagery with GDAL to create images in a more compact format in the Oregon Lambert coordinate system.
5. Brady Callahan will draft a concept paper to present to GEO describing the need for image services focused on Oregon. The variables addressed will be; spatial resolution, spectral resolution, and temporal resolution.
6. Agencies interested in contributing to the Marion County Pictometry 2016 project should contact Tom Rohlfig @ 503-373-4312, or trohlfing@co.marion.or.us