Oregon Imagery Framework Implementation Team Wed, Nov 4, 2020 10:00 AM - 11:30 AM GoTo Meeting

# **Meeting Notes**

#### Attendance:

Adam Crateau, Marion Co Bob Harmon, OWRD Brady Callahan, OPRD Cy Smith, DAS Diana Walker, ODA Derrick Wharff, Yamhill Co Emmor Nile, ODF Janine Salwasser, INR Jason Dearinger, **Kelly Neumeier** Michael Schindel, TNC Philip Smith, ODOT Randy Dana, DLCD Samantha Wright, Metro Tanya Haddad, DLCD Tom Rohlfing, Marion Co

## Announcements:

- Brady, several imagery acquisitions have been recently captured in support of wildfire response. Marion/Linn Counties as well as ODF have acquired data in the Santiam Canyon area.
- Derrick, reported that multiple counties in the Willamette Valley have acquired Pictometry imagery or are planning flights for 2021.

#### OSDL/Imagery Explorer Survey:

• Intent is to gather information about a potential merger of the Oregon Spatial Data Library (OSDL) and the Oregon Imagery Explorer, the two main portals for accessing Oregon's framework data. Survey will be out soon and run for several months.

#### **Charter and Framework Elements:**

- Charter, more work in next meeting
- Framework elements: currently--> 0.5m NAIP, 10m, 30m; update to?
- Cy, elements governed by OGIC, defines what will be shared (securely) between public bodies;
   will come from FIT groups to PAC and TAC with final ruling by OGIC

- Make data descriptions agnostic
  - o Tom, resolution specifics should be avoided
  - o Tanya, consider binning imagery by use
- Continue discussion in next meeting

### Satellite Imagery (State Planetlabs Pilot):

- Cy; 5-7 State agencies participated in pilot plus RVCOG, Freshwater Trust.
  - Available imagery was primarily ~3 meter resolution, high frequency
  - DAS preparing report to use to get funding; make available to all public bodies (state, city, county, special districts, education)
  - Looking for money before next biennium, Jan-June costs,~\$300K
  - Next biennium, extra money in agency budgets

#### NAIP 2020:

- Previous NAIP efforts were on ~3-5 year cycle, moving to greater frequency, 2-3 years.
- Oregon flown summer 2020 (June-Aug.); did not coordinate with state
  - Specs: @60 cm, 4-band; NAIP accuracy standard +/- 4m
- Oregon will get a copy of the imagery (probably early 2021) and include in state's REST service
- Trying to get NAIP coordination & contribution (instead of flying their own)
- Cy & Brady have been in discussions w/ USDA vendors; helps w/ combined effort (USDA & OR)
- Cy (from Tom comment), tension between high spatial res. (for counties) and cost

#### Oregon Statewide Imagery Program:

- Probably not a flight in 2021 because of NAIP 2020 flight (BLM major funder)
- Discussion with Quantum Spatial to make NAIP product better fit OR standards; negotiations around licensing
- Restating the master contract, 6-years coverage; includes hi-res options, w/ lidar & bathy
  options; DAS asking for restatement, gives us ~4-years left

#### County assessor legislative concept for statewide imagery:

- LC would ask for legislative support to fund imagery suitable for assessment and other uses
- Base specs: obliques and 3-6 inch ortho (from association of tax assessor groups (IAAO))
- Other issues: 4-bands, time of year
- Cy, having a "portfolio" of imagery, variety of products to choose from