

## **Ortho-FIT Meeting**

Division of State Lands

Randall Sounhein - Chairman

5/29/08

9:30 – 11:30

- Chair opened with welcome, previous minute review and call for any additional agenda items.
  - One email address correction noted (change has been made and posted to web)
  - No additional agenda items noted.

Chair opens with comment about need for improved QA process to avoid repeat of delays.

### **Comments regarding resolution:**

- “1 meter was consensus from last meeting”
- ODF has business needs for 0.5 meter. Some divisions at ODF are ok with 1meter.
- Steve Barnett (Linn Co.) asks what purpose 0.5 meter serves in non-urban areas.
- Corey Plank (BLM) is happy with either 0.5 or 1 meter.
- Mike Golden (USFS) prefers 0.5m but could use 1meter if 0.5 meter is too expensive.

Kent Willet (FSA) shares current program details:

- FSA uses imagery for: compliance issues related to crop boundaries, and as a background layer for other GIS work.
- FSA has been facilitating aerial program on a national basis for 5 years but they are experiencing budget cuts. As a result funding has been cut in half over the past year causing longer rotation intervals.
- FSA’ aerial program covers cropped ground, which is approximately 35% of Oregon
- FSA, USFS, and USGS are working together to fund statewide coverage at 1m. The estimated cost is \$1,650,000. Barring any future budget cuts, it appears that the NAIP program will fly Oregon for 2010. This would require a 10% (\$49,000) match from the State for the FSA portion of the package.

### **Buy ups are discussed:**

- “Buy ups” are optional for product enhancements: These buy cost could be shared amongst all contributors thus reducing the cost to each contributor.
- FSA stated that the approximate costs for buy ups are estimated as follows:
  - \$165,000 (approx. 10%) additional for increased control
  - \$250,000 (approx. 15%) additional for IR (4th band)
  - \$200,000 estimated for 0.5 meter enhancement
- Variable resolution (6” or 1’ in selected areas) was discussed
  - If variable resolution data is available it would have to be arranged with the vendor, and not through FSA
  - The use of “Survey Monkey” could possible help to decide what buy up folk’s desire.

### **Use of existing control, lidar and other products:**

- The group discussed the potential of using existing products to enhance the ground control. This won’t affect the overall cost. Possible form a sub-group to explore the issue further? Milt will coordinate this effort.

### **Communication:**

- Chair asked group if an email list or listserv would be useful. The group said yes
- Tanya suggested that either membership or posting be moderated. The group decided to moderate listserv membership but allow members to post w/o moderation.
- Milt will set this up

**GEO Proposal:**

- Cy suggested that:
  - That there be no buy in for Counties but that they receive the product quid pro quo for data they could trade with state
  - GEO has indicated that they would like to manage the contracts
  - Hosting and distribution expenses shall be reviewed by Ortho-FIT
  - The primary imagery distribution mechanism will be via the Oregon Imagery Explorer (JPEG2000, 5:1, lossless format). Distribution via portable device is will only be available on a cost reimbursement basis.
- GEO will develop and circulate a proposal to OGIC, PAC and GPL

Attendees:

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