

## **SOS Meeting Minutes, May 8, 2007, Denver Federal Center**

### **Participants**

Jack Davis for Jerry Webb for USACE; Doug Glysson (USGS); Ted Yang (CSU); John Potyondy (USFS), Bill Jackson (NPS); Jim Renthall (BLM); Tim Randle (USBR); Paula Makar (USBR); Bill Carey (BLM); Jerry Bernard (USDA-NRCS); Craig Goodwin (BLM); Jeff Bradley (ASCE), chair.

The meeting minutes from September 26, 2006, were approved without changes.

**Technical Committee (TC) and FISP (Doug Glysson reporting).** Roger Kuhnle is current chair. The FISP is looking into possibility of going to all-Teflon nozzles for samplers, and such nozzle testing will begin. D99 (heavy bag sampler) report was approved, so sampler was approved and goes into production. FISP started testing the LISST from Sequoia Scientific, but the hydraulic testing was a problem, so the testing has not progressed relative to hydraulic efficiency or performance of the LISST. Its velocity sensor that runs the sensor that gives it isokinetic performance was not working properly either. TC sales last year were about \$250,000. The most popular seller was the churn splitter. The PH4 (hand held point sampler) has been refined and is starting production. The DH1, replacement for DH81, is new hand-held sampler. A new design has been proposed for the P61. 2007 projected income equals 2006, with balanced budget as of October 2006. Income was less because USGS was putting less money in and holding some money back. Instead of putting more personnel on the project, more emphasis is on funding outside contractors. Around \$106,481 was available to fund in October, about half of what was requested. A rudimentary ranking process resulted in top ones from USBR (\$40k) for bedload transport, ARS proposals (\$36k) for three new prototypes, and for the redesign of the P61 (\$6k). Also included was the USGS practice manual for remote sensing of sediment concentrations (\$23k). None have actually received any money yet because of the Continuing Resolution. Next TC meeting is scheduled in two weeks and may in fact be simply a conference call because the money has not yet been transferred. Steve Blanchard is now the USGS representative for the TC. John Gray and Doug Glysson have developed a better system for ranking the proposals. Craig Goodwin from NRCS is now with BLM and is Bill Carey's replacement on the TC.

**SOS membership status (Jeff Bradley).** A letter is being finalized by Bradley, working through ACWI, to go to organizations that have not participated in 50% of the past meetings.

**Report on International Bedload Surrogate Monitoring Workshop, April 11-14, 2007 (John Gray).** Tim Randle gave a powerpoint report on behalf of John Gray.

**FISCs.** Site Selection: Doug Glysson reported that the 2010 joint conference site committee met yesterday and decided to consider the following locations: Reno, Las Vegas, Orlando, Nashville, Charlotte or San Antonio, the Keystone resort, and Biloxi, MS. New Orleans is also a possibility. The Request For Proposals would go out next month with an August response date, with subsequent reports back and recommendations to the subcommittees. Registration: Paula has talked with Thriva (<http://www.thriva.com/>) about managing the registration process. Thriva is a leading provider of online management software, online registration, payment processing, and other services for event organizations. Credit card payment and management issues were a significant problem during the last joint conference. About \$2500/yr plus \$5 to \$10 per registrant would be the estimated cost. Next step would be to formulate specific questions and have a teleconference.

### **Workgroup Progress reports**

**Sediment Monitoring and Data Workgroup Report (Glysson for John Gray)**. No report, except for the possibility of a bedload workshop.

**ASTM Turbidity Standards Development. (Glysson)**. The Static Standard draft passed in January with backscatter definition changed slightly for international conformance. The draft should be finalized by June. Two other standards are being developed.

**RESIS II (Bernard)**. No further progress has been made in getting the Reservoir Sedimentation Information System data base on-line. It had appeared that an ARS lab might be able to host it, but they have since retracted that offer. The details were discussed, but no action was taken. Tim Randle offered to examine the data base to determine if USBR could host it.

**ACWI meeting report (Bernard)**. See attachment with notes from the presentation.

### **New Business**

Bradley: Manual 110 will be available by August (\$110). Old Manual 54 is now being republished (\$110).

Bernard: NRCS Stream Restoration Design Handbook nearing completion. Will be released only on CD-ROM. Companion web-site to be developed.

Bernard: The National Dredging Team has been requested to revise its national policy to fully consider coordination between navigation projects and watershed sediment management. The policy is currently out for review.

### **PROSPECTUS**

It was agreed that the current Prospectus would be sent out to SOS members and alternates, with request for comments to be sent back to Jeff Bradley by 07/01/07, followed by a conference call to discuss comments on 07/20/07, 1pm Eastern time (the Prospectus draft, along with a list of agency priorities, was sent out to SOS via email on 05/08/07 by Jerry Bernard for Jeff Bradley).

Carey: Noted that preservation of legacy documents is a very important issue. Some of the SOS documents may need to be scanned and so preserved, since they are out of print. This issue is common among all of the SOS participating agencies and entities. Jerry Bernard agreed to scan a copy of one of the last Sedimentation Activities Reports that the SOS used to publish through USGS (a copy of a Sedimentation Activities Report was scanned and sent by email in two parts to Doug Glysson and Jeff Bradley for information).