The NSPS UAS Committee is in place to define and promote best practices for UAS use as a tool for NSPS surveyors.

The UAS committee met by conference call monthly and below is a synopsis of our sub-committee progress.

**The UAS Legislative subcommittee** (Craig Amey) continued to follow the FAA reauthorization process throughout the year under the guidance of JB Byrd. As of this week the FAA reauthorization was passed. There are multiple UAS sections in the reauthorization legislation regarding UAS that need to be reviewed by the committee. The committee will undertake the following items:

- Compile a listing of state laws regarding survey use of UAS, and other relevant UAs regulations for NSPS use.
- Monitor sponsored bills at the state and local levels with the purpose of assisting state societies
- Communicate with the Government Affairs committee regarding UAS legislative action.

**UAS Liaison subcommittee** (Brent Birth) succeeded in getting a Memorandum of Understanding with the Association for Unmanned Vehicle Systems International (AUVSI). One of the benefits of joining this organization is any NSPS member can receive a 10% discount on an initial membership. The MOU will be on the NSPS website soon for all to view.

Along with the executed MOU, NSPS is following through with becoming a member as approved during last fall during our meeting in Texas. The membership application has been submitted and NSPS is currently awaiting the invoice for payment. Several committees in AUVSI allow members to be active and the UAS committee will be investigating these committees to participate in and interact with.

**The UAS certification subcommittee** (Jolene Hoffman) has been investigating the possibilities for Survey certification, and the committee had multiple sessions discussing strategies throughout the year. It was agreed there are three basic skillsets for UAS use: Flying, Photogrammetry and Surveying. There are positive facets for UAS Survey certification, but the committee could not isolate specific benefits to NSPS or individual members. At the meeting 10/18, after much more discussion, the committee decided not to pursue specific UAS certification through NSPS at this time, though it might be a valuable tool in the future.

**Best Practices Subcommittee:** As of 10/18 Troy Hayes is spearheading a sub-committee to identify and document best practices for UAS use in terms of Survey for the benefit of NSPS members.

**2019**

Committee meetings will be held via conference call quarterly in 2019. Notes will be compiled for the NSPS UAS committee webpage. Subcommittee meetings will be held via conference call as needed to move forward.

The next order of business is for members of the committee to reply to the NTIA comment period in the next few weeks.