

Submitter: John Stroup

On Behalf Of:

Committee: Senate Committee On Natural Resources

Measure: SB812

Gentlemen,

I am a member of the Salem R/C Pilots Association and of the Academy of Model Aeronautics (AMA). The electronic technology for guiding unmanned aircraft has advanced to such a state that the hobby of building and flying radio-controlled model aircraft has come under assault. My concern is overreaction. Stable flying platforms carrying cameras are commonplace now. They are healthy useful ways to use this technology both for recreation and business. The Federal Aviation Administration (FAA) which governs our activities has gradually been implementing rules, regulations, registration, education, and testing of pilots to govern these machines over the last decade. Yes, we all have to take a test now. My FAA small UAS Certificate of Registration Number is FA3AHN97LW and my FAA TRUST (The Recreational UAS Safety Test) Authentication Token is AMA52220839089. Remote ID, which will identify flying UAS to authorities, is coming this Fall. I would wish, before making any quick decision on this bill, that you would obtain the latest information from the FAA to see where this is all headed. I understand that some areas in parks might need some protection from humans. But, if people with cameras are allowed into an area, then I see no reason a modern UAS would be a problem properly used. If people were not allowed to go into an area to retrieve a UAS, then prohibit UAS from that area. For the last several years many multi-motor UAS have been coming with obstacle avoidance sensors. Only UAS that weight less than 250 grams (8.8 oz) are not subject to regulation (toys). Please allow the technology to mature and regulate only as really required.