

**Society for Northwestern Vertebrate Biology Annual Meeting  
Portland, Oregon  
February 24 – 27, 2015**

**Washington Chapter of The Wildlife Society Annual Meeting  
Centralia, Washington  
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**ABSTRACT - POSTER PRESENTATION**

ADAPTIVE REUSE OF A HISTORIC FARMHOUSE INTO A BAT MATERNITY COLONY.  
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The poster describes the adaptive reuse of the McClure farmhouse by a big-eared bat maternity colony and the simple, low-cost repairs completed on the structure. The historic farmhouse is on government property and was stabilized in 2014 to provide a safe, dependable maternity roost for approximately 100 Townsend's big-eared bats (*Corynorhinus townsendii*) from May through September each year. The bats were first discovered circa 2010 by Forest Service fire-crew members. The "Falxa Survey Method" was employed in August, 2012 to reduce bat disturbance, identify the bat species, and estimate the number of bats residing within the farmhouse. The "Falxa Survey Method" involves the following easy steps to get in-and-out fast: use a point-and-shoot camera set in automatic mode and with the flash set on; quickly snap a photograph per room; at least one photograph will provide clear documentation to identify the bat species and confirm estimated number of bats. Funding afforded minimal building maintenance: repair a leaking roof; reduce forced entries by humans; paint graffiti to restore respectability to the farmhouse's exterior. In-house technical expertise and labor kept the project costs within budget and was completed before the bats started to return in mid-May, 2014. Coordination with and approval by the archaeologist and landscape architect were critical to the project's implementation. Funding was provided by the Interagency Special Status/Sensitive Species Program, US Forest Service/Bureau of Land Management.