

Demonstration of Alternative Containment Structures for Stockpiling of Poultry Manure	
Grantor	Conservation Innovation Grants –USDA NRCS
Partners	Maryland Department of Agriculture University of Maryland Caroline, Dorchester, Somerset, Wicomico, and Worcester Soil Conservation District
Grant Amount	\$217,231
<p>Demonstration and comparison of alternative containment structures to accommodate whole house clean outs of poultry houses which occur once every 2-3 years. (Current poultry waste structures are designed to accommodate only “crust outs” between flocks.) Project will evaluate and compare environmental benefits to water quality and cost effectiveness and systems management changes of three types of structures. Each structure will be replicated on two dominate soil types using locations in the mid and lower geographic regions of Maryland’s Eastern Shore. The potential outcome of this project is to verify or modify standards and specifications as suitable for stockpiling containment structures and justify their eligibility for state (MACS) and federal (EQIP) cost share.</p>	