



CONSERVATION *Showcase*

Conservation Practices Provide Time Savings for Farmer

Karlin Lynch Farm – Ag Waste Management (CBWI)

Fulton County, PA

November 2, 2012

Karlin Lynch and his family own and operate a turkey and dairy heifer raising facility in southern Fulton County, Pennsylvania which is located within the Chesapeake Bay watershed. The farm consists of four turkey barns and 350 replacement dairy heifers raised under contract. The Lynch's also farm between 400 and 500 acres of cropland.

In 2010, Mr. Lynch requested technical assistance from the Pennsylvania Natural Resources Conservation Service (NRCS) to review his current operation and address his current livestock and waste handling facilities. Through the planning process and utilization of the Chesapeake Bay Watershed Initiative program, NRCS employees designed and helped the Lynch's implement an agricultural waste storage system.

Mr. Lynch was hauling manure daily and also stockpiling manure over the years with little to no protection. A 16' x 130' manure pit and 17,000 square feet of heavy use area protection were installed in November of 2011. This allowed Mr. Lynch to handle and store six months of dairy heifer manure and apply it to his fields at the most opportune time. It has also provided him with a hub for his rotational grazing system that he has utilized for many years.

The overall project included installing transfer lines, manure storage, heavy use area protection, fencing, animal trails and walkways, roof runoff systems, access roads, and nutrient management. Mr. Lynch feels these conservation measures are a vast improvement and not only help protect and conserve the resources, but also help save time in his day-to-day operation.



Before: Heavy Use Area/Loafing Lot



Before: Uncontrolled stockpile of turkey litter and heifer manure



After: Heavy Use Area Protection and Access Road



After: Ag Waste Mgt system. Heavy Use Area and Manure Storage

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