

TABLE 2

LEBANON COUNTY BMP PRIORITY RANKING
LEBANON COUNTY CHESAPEAKE BAY TRIBUTARY STRATEGY

BMP	RANKING	COMMENTS
Abandoned Mined Land Reclamation	Low	Minimal AMD in Lebanon County
Animal Waste Management System	High	*This is our most commonly requested BMP. Continued need & interest by landowners-we will continue promotion and implementation as funding permits
Carbon Sequestration	Medium	Indirectly tied to the CSP (Conservation Securities Program) Program and No-Till Farming
Conservation (Farm) Plans	High	Increased need for funding to work towards plan implementation
Conservation Tillage	High	Continued education & outreach to work towards implementation as funding is available
Cover Crops (early)	High	Continued education & outreach to work towards implementation as funding is available, would like to take a watershed approach for maximum benefit
Dirt & Gravel Roads Practices	Medium	Municipal interest, however a minimum allocation requires us to save funding for several years to implement a project.
Erosion & Sediment Controls	High	Continued education and outreach and program administration and implementation
Forest Buffers	High	Continued Ed, outreach and implementation as funding permits. Limited funding through CREP. Program requirements of 35' min. are not practical or attractive to landowners.
Grass Buffers	High	Continued Education & outreach and implementation as funding permits
Horse Pasture Management	Medium	Not currently a high priority-however we realize this is an issue we will have to work to address and educate in the future
Land Retirement	Low	Needs to be defined
Managed Precision Agriculture	Low	An area we could provide education and promote, however due to limited interest, ability, & equipment in farming community we feel it is up to the private sector to implement.
Mortality Composters	High	Continued need and interest by landowners-we will continue promotion and implementation as funding permits
Non-Urban Stream Restoration	Medium	FGM-the district will promote-but leave to the private sector for expertise in implementation, continued non-FGM restoration (backyard) restoration through various programs
No-Till	High	Continued education & outreach to work towards implementation as funding is available
Nutrient Management	High	Continual education & outreach and implementation through various programs as funding permits, initial grant had X-no. of acres to implement-large initial community interest.
Off Stream Watering w/Fencing	High	Continual education & outreach and implementation through various programs as funding permits
Off Stream Watering w/o Fencing	Low	Continual education & outreach and implementation through various programs as funding permits
Precision Rotational Grazing	Medium	An area we could provide education and promote, however due to limited interest, ability, & equipment in farming community we feel it is up to the private sector to implement.
Rotational Grazing	Medium	Continual education & outreach and implementation through various programs as funding permits
Septic Denitrification (family units)	Low	Not an applicable program to the Conservation District
Street Sweeping	Low	While may have minimum measurable impact this is not an applicable program to the Conservation District
SWM-Filtration	High	Continual education & outreach and implementation through various programs
SWM-infiltration practices	High	Continual education & outreach and implementation through various programs
SWM-Wet Ponds & Wetlands	High	Continual education & outreach and implementation through various programs
Tree Planting	High	Continued education & outreach, implementation through various programs as funding permits
Urban Growth Reduction	High	Minimum control due to municipality subdivision and land development ordinances. District Farmland Preservation program & Lebanon Valley Conservancy working to obtain easements for land preservation.
Urban Nutrient Management	High	Increasing need for education & outreach as MS4 program becomes implemented
Urban Stream Restoration	Medium	FGM-An area the district will promote-but would leave to the private sector for expertise in implementation, continued non-FGM restoration(backyard) restoration through various funding programs
Wetland Restoration	Medium	Continual education & outreach and implementation through various programs as funding permits
Yield Reserve	Low	Lebanon County is a highly animal agricultural area in the state, not likely to be a popular program in our area.
Dairy-Precision Feeding	Low	An area the Cons Dist & NRCS will promote-but would leave to the private sector for expertise in actual implementation, Important area for crop consultants & nutritionists.
Dairy-Ammonia Emission Controls	Medium	An area the Conservation District & NRCS will promote-implementation limited to funding sources
Swine-Phytase Feed Additive	Low	An area the Conservation District & NRCS will promote-but would leave to the private sector for expertise in actual implementation,
Swine-Ammonia Emission Controls	Medium	An area the Conservation District & NRCS will promote-implementation limited to funding sources
Poultry-Phytase Feed Additive	Low	An area the Conservation District & NRCS will promote-but would leave to the private sector for expertise in actual implementation,
Poultry-Ammonia Emission Control	Medium	An area the Conservation District & NRCS will promote-implementation limited to funding sources

*FGM-Fluvial Geomorphology