

**Natural Resources Conservation Service
Application Ranking Summary
2011 Priority - Conewago**

Program: CBWI 2008		Ranking Date:
Ranking Tool: Priority - Conewago		
Final Ranking Score:		
Planner:		
Farm Location:		
National Priorities Addressed		
Issue Questions		Responses
Clean and Abundant Water: Water Quality – Will the proposed project assist the producer to:		
1. a. Reduce sediment, nutrients or pesticides from agricultural operations located within special consideration river basins and/or designated CBWI priority watersheds?		Yes (O) or No (O)
1. b. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?		Yes (O) or No (O)
1. c. Improve control of livestock access to waters that flow to the Chesapeake Bay?		Yes (O) or No (O)
Clean and Abundant Water: Water Conservation – Will the proposed project assist the producer to:		
2. a. Conserve water from irrigation system improvements and result in estimated water savings of at least 5%?		Yes (O) or No (O)
Clean Air: Treatment of Air Quality from Agricultural Sources – Will the proposed project assist the producer to:		
3. a. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)?		Yes (O) or No (O)
3. b. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?		Yes (O) or No (O)
3. c. Increase carbon sequestration?		Yes (O) or No (O)
High Quality, Productive Soils Erosion Reduction – Will the proposed project assist the producer to:		
4. a. Reduce sheet and rill erosion from greater than tolerable limits (Soil “T”) to T or below T?		Yes (O) or No (O)
Healthy Plant and Animal Communities Wildlife Habitat Improvement – Will the proposed project assist the producer to:		
5. a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?		Yes (O) or No (O)
High Quality, Productive Soils, Healthy Plant and Animal Communities: Special Environmental Efforts/Initiatives – Will the proposed project assist the producer to:		
6. a. Increase, improve or establish pollinator habitat?		Yes (O) or No (O)
6. b. Implement an Integrated Pest Management plan?		Yes (O) or No (O)
6. c. Implement precision agricultural methods?		Yes (O) or No (O)
Contract Efficiencies – Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:		
7. a. Implementation of all planned conservation practices within two years of contract obligation?		Yes (O) or No (O)
7. b. Adoption of CBWI priority conservation practices or will complete an existing conservation system? (A conservation system is defined as a combination of conservation practices and resource management for the treatment of soil, water, air, plant, or animal resource concerns.)		Yes (O) or No (O)
Does the applicant meet the following conditions:		
8. a. Is this the applicant’s first EQIP application?		Yes (O) or No (O)
8. b. Did the applicant successfully complete any past contract(s) in full compliance?		Yes (O) or No (O)
8. c. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?		Yes (O) or No (O)
State Issues Addressed		
Issue Questions		Responses
1. Does the applicant have a fully developed CNMP with a site inventory and evaluation (I&E) to handle wastewater runoff, storage (if needed) and a phosphorus based nutrient management plan?		Yes (O) or No (O)
2. If a contract is granted, will a complete CNMP be implemented?		Yes (O) or No (O)
3. Are the livestock related resource concerns to be treated currently located within 200 feet of surface water?		Yes (O) or No (O)

4. Are livestock excluded or will be excluded from surface water sources (except for stable crossings) and the protected riparian buffer is or will be 30 feet wide or greater?	Yes (O) or No (O)
5. Is at least 25% of the proposed contract area cropland that will be converted to grazing land or permanent cover (such as tree planting or conservation cover)?	Yes (O) or No (O)
6. If a contract is granted, will all cropland associated with this application have an implemented core conservation system by the end of the contract that includes no-till or conservation tillage (30%+ residue after planting), cover crop after silage corn, and nutrients managed following the NRCS 590 Standard? (System implementation can be a combination of continuing to implement practices and adding new practices to the system.)	Yes (O) or No (O)
7. Is the applicant applying one or more of the following practices (327, 329, 330, 340, 362, 386, 390, 391, 393, 412, 512, 528, 585, 590, 600) in a land unit that contains poorly, somewhat poorly drained soils [Use GIS layer poor_somewhat_poor_drained_pa_z(17 or 18) located in F:\geodata\project_data\nrcs\Ranking_Support_FY201 1.gdb] to reduce surface runoff from these areas?	Yes (O) or No (O)
8. Is the applicant applying one or more of the following practices (327, 340, 386, 390, 391, 393, 512, 528, 561, 590, 595, 635) in a land unit that contains high leaching potential soils [Use GIS layer high_leaching_pa_z(17 or 18) located in F:\geodata\project_data\nrcs\Ranking_Support_FY201 1.gdb] to reduce nutrient or pesticide movement?	Yes (O) or No (O)
9. Is the producer a Limited Resource Farmer based on the USDA online self determination tool, a Beginning Farmer, or a Socially Disadvantaged Farmer?	Yes (O) or No (O)

Local Issues Addressed

Issue Questions	Responses
1. Will the applicant implement one or more of the eligible conservation practices identified and remaining to be completed for one of the 129 projects listed in the Conewago Creek Restoration Plan (May 2006)?	Yes (O) or No (O)
2. Will the applicant begin implementing or increase the acreage of one or more of the BMP measures for cropland, hayland, or pastureland as described in Tables 5-8 of the restoration plan?	Yes (O) or No (O)
3. Is the project located on a nutrient or sediment impaired segment of the Conewago Creek included on the current 303(d) list?	Yes (O) or No (O)
4. Will the project improve fish passage or stream habitat, or treat streambank erosion?	Yes (O) or No (O)

Practices	
Access Control	
Access Road	
Amendments for Treatment of Ag Waste	
Anaerobic Digester	
Animal Mortality Facility	
Animal Trails and Walkways	
Brush Management	
Closure of Waste Impoundment	
Composting Facility	
Conservation Cover	
Conservation Crop Rotation	
Constructed Wetland	
Contour Buffer Strips	
Contour Farming	
Contour Orchard and Other Perennial Crop	
Cover Crop	
Critical Area Planting	
Deep Tillage	
Diversion	
Early Successional Habitat Development/M	
Feed Management	
Fence	
Field Border	
Filter Strip	
Fish Passage	
Forage and Biomass Planting	
Grade Stabilization Structure	

Grassed Waterway
Heavy Use Area Protection
Herbaceous Weed Control
Integrated Pest Management
Lined Waterway or Outlet
Mulching
Nutrient Management
Obstruction Removal
Pipeline
Pond Sealing - Clay Treatment
Pond Sealing or Lining, Bentonite Sealant
Pond Sealing or Lining, Flexible Membrane
Pond Sealing or Lining, Soil Dispersant
Prescribed Grazing
Pumping Plant
Residue Mgmt-No-Till/Strip Till/Direct S
Riparian Forest Buffer
Riparian Herbaceous Cover
Roof Runoff Structure
Roofs and Covers
Sediment Basin
Solid/Liquid Waste Separation Facility
Spring Development
Stream Crossing
Stream Habitat Improvement and Management
Streambank and Shoreline Protection
Stripcropping
Structure for Water Control
Subsurface Drain
Terrace
Tree/Shrub Establishment
Underground Outlet
Upland Wildlife Habitat Management
Vegetated Treatment Area
Waste Storage Facility
Waste Transfer
Waste Treatment
Water and Sediment Control Basin
Water Well
Water Well Decommissioning
Watering Facility
Wetland Creation
Wetland Enhancement
Wetland Wildlife Habitat Management
Windbreak/Shelterbelt Establishment