2007 NJ EQIP Ranking System - Non Livestock

Efficiency score multiplier: 2.0

The practice efficiency score is based on multiple resource concern effects, lifespan of system, and cost.

Maximum Points: 90 — Local Multiplier: 2.0

	Local Issue	Value (Y/N)	Share of Points	Points Earned
1a.	Is the combined soils factor for the predominant soil type(s) greater than 6 and less than 12? (factor includes sheet and rill erosion potential, depth to seasonal high water table, and soil leaching index; range is 3 to 15)		10	
1b.	Is the combined soils factor (see above) for the predominant soil type(s) greater or equal to 12?		20	
2.	Do more than 20% of the fields have a ditch/stream/pond adjacent to at least one edge?		15	
3.	Are or will more than 50% of the water courses be adequately buffered under the contract? (meeting conservation practice standard 386, 390 or 391)		18	
4.	Are more than 30% of the acres designated as Highly Erodible, as per the Food Security Act of 1985?		10	
5.	Will the proposed irrigation system upgrade result in an efficiency gain of at least 15%?		10	
6.	Has the applicant followed an irrigation water management plan or nutrient/pest management plan at least 3 of the past 10 years?		8	
7.	Are there non-irrigation practices included in the contract that address other resource concerns? (soil, water quality, air, plant or animal)		9	

Maximum Points: 90 — State Multiplier: 1.0

	State Issue	Value (Y/N)	Share of Points	Points Earned
1.	Is the land under contract located in a watershed impaired by a pollutant that may have an agricultural origin as determined by NJDEP?		23	
2.	Is the land under contract permanently deed restricted for agriculture through the NJ Farmland Preservation Program or any other state/local/private program?		13	
3.	Is the land under contract located within the Highlands Preservation zone or the Pinelands Preservation zone?		8	
4.	Do the practice(s) contracted complete a Resource Management System, addressing all the existing soil, water, air, plant and animal resource concerns for the land unit under contract?		33	
5.	Are any of the following cropland-based conservation practices to be followed? Nutrient Management (590), Pest Management (595), and/or Transition to Organic (789)		13	

Maximum Points: 90 — Nat'l Multiplier: 1.0

	National Issue	Value (Y/N)	Share of Points	Points Earned
1.	Will the treatment you intend to implement using EQIP result in considerable reductions of non-point source pollution, such as nutrients, sediment, pesticides in impaired watersheds consistent with TMDL's where available as well as the reduction of groundwater contamination or point source contamination from confined animal feeding operations?		30	
2.	Will the treatment you intend to implement using EQIP result in the conservation of a considerable amount of ground or surface water resources?		10	
3.	Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?		10	
4.	Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?		30	
5.	Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?		10	