

Raritan Basin 2009 AWEP Ranking

Applicant: _____

Contract Number: 742B2909 _____

State Issue	Value (Y/N)	Share of Points	Points Earned
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Answer questions 1 through 5, as applicable:

1.	Does the Variable Source Area model prediction for the proposed project area have a value over 10?		37	0
Source of data for 1: Use F:Geodata/conservation/AWEP/VSA_AWEP.lyr				
2.	Permanent vegetation provides additional benefits to water quality by converting annually tilled cropland to permanent cover. Is permanent vegetation on more than 10% of the tract acreage, or field borders for at least 50% of the fields being implemented under the contract?		15	0
Answer YES if practice 327, 342, 386, 390, 393, or 512 is to cover more than 10% of the total current acreage tilled.				
3.	If there is a surface water body (blue-line stream or open water) less than 50' from a pasture or pasture fenceline, will the livestock access to riparian areas be controlled through fencing or other effective means?		16	0
4.	If there is a surface water body (blue-line stream or open water) less than 100' from an area where animals are confined, will there be a grass buffer installed at least 60' wide?		12	0
5.	Do more than 20% of the fields have a ditch/stream/pond adjacent to at least one edge that will be buffered with field borders or riparian buffers?		13	0

Answer 6a OR 6b, as applicable, but not both:

6a.	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)		6	0
Source of data for 6a: Use the Soils GIS data layer and the "I" button to find the combined soils factor.				
6b.	Is the combined soils factor (see above) for the predominant soil type(s) greater or equal to 12?		9	0
Source of data for 6b: Use the Soils GIS data layer and the "I" button to find the combined soils factor.				

Answer 7a OR 7b, as applicable, but not both:

7a.	Does the CCPI model for prioritizing water quality improvement rate the project area as a high priority site?		35	0
Source of data for 7a: Use F:Geodata/conservation/AWEP/CCPI_AWEP.lyr				
7b.	Does the CCPI model for prioritizing water quality improvement rate the project area as a medium priority site?		21	0
Source of data for 7b: Use F:Geodata/conservation/AWEP/CCPI_AWEP.lyr				

Answer 8a OR 8b, as applicable, but not both:

8a.	Is any part of the land under contract permanently deed restricted for agriculture through the NJ Farmland Preservation Program or any other state/local/private program?		7	0
Source of data for 6a: Use F:Geodata/environmental_easements/njfarm_pf_a_07 or copy of deed showing deed restriction required for at least ONE tract on the application				
8b.	Is the entire land area under contract permanently deed restricted for agriculture through the NJ Farmland Preservation Program or any other state/local/private program?		13	0
Source of data for 6b: Use F:Geodata/environmental_easements/njfarm_pf_a_07 or copy of deed showing deed restriction required for ALL tracts				

STATE SCORE: 150

0

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Applicant: **0**

Contract Number: **742B2909 0**

National Issue	Value (Y/N)	Share of Points	Points Earned
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Answer yes if the practices listed are offered on either an existing active EQIP contract OR this contract

1.	Will the treatment that you intend to implement for water conservation or irrigation efficiency using AWEP result in a considerable reduction in water use? 1. Yes = Practice 449		10	0
2.	Will the treatment that you intend to implement using AWEP result in a considerable improvement of water quality? 2. All AWEP applications will answer YES	Y	40	40
3.	Will the treatment that you intend to implement result in conversion to the production of less water-intensive agricultural commodities or dryland farming? 3. All AWEP applications will answer NO	N	1	0
4.	Will the treatment that you intend to implement using AWEP result in retention of surface water runoff through the construction, improvement, or maintenance of irrigation ponds or small on-farm reservoirs in an area experiencing exceptional drought as defined by the USDA Drought Monitor? 4. Yes = All AWEP applications will answer NO	N	1	0
5.	Is the treatment area included in one of the six national emphasis areas – The Eastern Snake Plain Aquifer, The Puget Sound, The Ogallala Aquifer, The Sacramento River Watershed, The Upper Mississippi River Basin, The Red River of the North Basin, and The Everglades? 5. All AWEP applications will answer NO	N	1	0
6.	Will the producer agree to not use associated water savings to bring new land, other than incidental land needed for efficient operations, under irrigated production, unless the producer is participating in a watershed-wide plan that will effectively conserve water, as determined by the Secretary? 6. Yes = All AWEP applications will answer NO	N	1	0

NATIONAL SCORE: 54 **40**

TOTAL SCORE: **40**