

# 2008 NJ EQIP Ranking System - Shellfish Aquaculture

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 project located within the Barnegat Bay?		25	
1b. Is the project located within the Delaware Bay?		15	
2. Does the applicant have an Aquatic Farmer License from NJDA?		5	
3. Has the applicant included practices to improve the energy efficiency of the operation or reduce consumption of hydrocarbon fuels in the proposed contract?		11	
4. Has the applicant indicated that they have redundant gear and use it to replace fouled gear; so that the fouled gear can be cleaned on land?		14	
5. Has the applicant indicated that they have firmly secured all netting, cages and/or other shellfish containment systems in the lease area(s)?		13	
6. Has the applicant included at least one component from Interim Standard 706 (Shellfish Aquaculture Management) in the proposed contract?		8	
7. Has the hatchery operator/applicant indicated that all exposed soil is stabilized <u>and</u> that discharge pipes are situated to prevent excessive scouring of the receiving waters?		14	

Maximum Points: 90

State Multiplier: 1.0

State Issue - <b>not applicable to Aquaculture</b>	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	0
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	0
3. Is the land under contract located within the Highlands Preservation zone or the Pinelands Preservation zone?		8	0
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	0
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	0

Maximum Points: 90

Nat'l Multiplier: 1.0

National Issue	Value (Y/N)	Share of Points	Points Earned
1. TMDL's where available as well as the reduction of groundwater contamination or point source contamination from confined animal feeding operations? <b>(Answer YES if the practice Filter Strip is to be included in the contract)</b>		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? <b>(Answer NO for all Aquaculture)</b>		10	0
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? <b>(Answer YES if the practice Air Resources Management is to be included in the contract)</b>		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? <b>(Answer YES if the practice Streambank/Shoreline Protection is to be included in the contract)</b>		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? <b>(Answer YES is the component lease bed delineation markers is to be included in the contract)</b>		10	