

Print Close

## Ranking Tool Summary for FY2012 - Aquaculture (Draft)

### Description:

### Land Uses:

Crop, Headquarters

### Efficiency Score:

Scoring Multiplier: 100.000

Scoring Ranges and Results Text:

High: 100 - 75	Medium: 74 - 50	Low: 49 - 0
The practices in the application are in the high score range	The practices in the application are in the medium score range	The practices in the application are in the low score range

### Optional Notes:

### National Priorities:

Scoring Multiplier: 1.000

Scoring Ranges and Results Text:

High: 250 - 125	Medium: 124 - 75	Low: 74 - 0
The application is in the high score range for addressing national priority issues	The application is in the medium score range for addressing national priority issues	The application is in the low score range for addressing national priority issues

### Questions:

Number	Question	Points
1	a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	15
1	b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated impaired water body?	10
1	c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a water body?	5
2	a. Increase groundwater recharge in identified groundwater depletion areas ( <a href="http://water.usgs.gov/ogw/rasa/html/TOC.html">http://water.usgs.gov/ogw/rasa/html/TOC.html</a> )?	15
2	b. Conserve water from irrigation system improvements and result in estimated water savings of at least 5% and saved water will be available for other beneficial uses?	10
2	c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	5
3	a. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	15
3	b. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)?	15
3	c. Increase carbon sequestration?	5
4	a. Reduce erosion to tolerable limits (Soil "T")?	15
5	a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	15
5	b. Retain wildlife and plant benefits on land exiting the Conservation Reserve Program	15

	(CRP)?	
6	a. Eradicate or control noxious or invasive species?	10
6	b. Increase, improve or establish pollinator habitat?	10
6	c. Implement precision agricultural methods?	10
6	d. Properly dispose of animal carcasses?	5
6	e. Implement an Integrated Pest Management plan?	5
7	a. Reduce energy consumption on the agricultural operation?	15
7	b. Increase on-farm energy efficiency with more efficient equipment?	10
7	c. Assist in implementing energy conservation measures that reduce emissions from GHGs and air pollutants?	10
8	a. Implementation of all planned conservation practices within three years of contract obligation?	10
8	b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted, or will complete an existing conservation system?	10
9	a. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?	5
9	b. Did the applicant successfully complete any past contract(s) in full compliance?	5
9	c. Is this the applicant's first EQIP application?	5
Total Points		250

**State Issues:**

Scoring Multiplier: 1.000

Scoring Ranges and Results Text:

High: 350 - 275	Medium: 274 - 150	Low: 149 - 0
The application is in the high score range for addressing state resource issues	The application is in the medium score range for addressing state resource issues	The application is in the low score range for addressing state resource issues

Questions:

Sub-heading Number	Question Number	Question	Points
1		Bottom Depth (answer yes to only one option)	
	1	The bottom depth of the acreage to be restored is greater than 12 feet.	50
	2	The bottom depth of the acreage to be restored is less than 12 feet.	100
2		Type of shell to be used for bottom base. (answer yes to only one option)	
	1	Clam shells will be used for the bed restoration.	50
	2	Oyster shells will be used for the bed restoration.	100
3		Bottom type. (answer yes to only one option; current field observation is preferred data)	
	1	Current information indicates that the bottom is soft. (<10% cultch by volume) or the acreage to be restored is classified as "mud" or "sand".	25
	2	Current information indicates that the bottom is hard. (>10% cultch by volume)	75
	3	Current information indicates that the bottom is hard. (>20% cultch by volume) or the acreage to be restored is classified as "cultch", "sand with cultch", or "mud with cultch".	100
4		Virginia Division of Shellfish Sanitation (DSS) Classification. (Restricted waters are excluded from the EQIP Oyster Pilot no harvesting allowed; answer yes to only one of the options)	
	1	The lease is located in waters classified by DSS as "Conditionally Approved".	0

	2	The lease is located in waters classified by DSS as "Approved".	50
Maximum Points: 350    Total Points			550

**Local Issues:**

Scoring Multiplier: 1.000

Scoring Ranges and Results Text:

High: 325 - 225	Medium: 224 - 125	Low: 124 - 0
The application is in the high score range for addressing local resource issues	The application is in the medium score range for addressing local resource issues	The application is in the low score range for addressing local resource issues

Questions:

Sub-heading Number	Question Number	Question	Points
1		(answer yes to only one option)	
	1	The applicant has held an Oyster Aquaculture Product Owner Permit for less than one year.	25
	2	The applicant has held an Oyster Aquaculture Product Owner Permit for between one and three years.	75
	3	The applicant has held an Oyster Aquaculture Product Owner Permit for more than three years.	100
2		Answer any that apply	
	1	The applicant holds a Commercial Oyster Harvester License?	25
	2	The applicant reports their oyster harvest in the MRC Mandatory Reporting System?	100
	3	The applicant has completed all previous Farm Bill contracts without any terminations or cancellations, or not had any contracts at all?	100
	4	The applicant had a previous Farm Bill contract terminated within the last three years?	-100
Maximum Points:    Total Points			325

**Selected Resource Concerns and Practices:**

Water Quality: Excessive Nutrients and Organics in Surface Water

Bivalve Aquaculture Gear and Biofouling (400)

Restoration and Management of Declining (643)

2.37.1.16809\_P