

Aquaculture

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V(A). Planned Program (Summary)

1. Name of the Planned Program

Aquaculture

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
302	Nutrient Utilization in Animals				80%
307	Animal Management Systems				15%
403	Waste Disposal, Recycling, and Reuse				5%
Total					100%

V(C). Planned Program (Inputs)

1. Actual amount of professional FTE/SYs expended this Program

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.0	0.0	1.7
Actual	0.0	0.0	0.0	1.0

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	0	0	190536
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	0	0	133844
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	131518

V(D). Planned Program (Activity)

1. Brief description of the Activity

- Conduct research experiments - Present and/or publish research results

2. Brief description of the target audience

•Fish Farmers •Aquaculture industry (feeds suppliers) •Government Regulatory Agencies

V(E). Planned Program (Outputs)

1. Standard output measures

Target for the number of persons (contacts) reached through direct and indirect contact methods

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	0	0	0	0
2007	0	0	0	0

2. Number of Patent Applications Submitted (Standard Research Output)

Patent Applications Submitted

Year Target

Plan: 0

2007: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

Presentations and/or publications

Year	Target	Actual
2007	1	1

Output #2

Output Measure

Active Participation in the West Virginia Aquaculture Forum (Jan 2007)

Year	Target	Actual
2007	{No Data Entered}	1

V(G). State Defined Outcomes

O No.	Outcome Name
1	Lower feed costs (%)
2	Reduce nitrogen and phosphorus in discharge water (%)
3	Increased profitability of aquaculture operations (%)

1. Outcome Measures

Not reporting on this Outcome for this Annual Report

2. Associated Institution Types

3a. Outcome Type:

3b. Quantitative Outcome

Year	Quantitative Target	Actual
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3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
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V(H). Planned Program (External Factors)

External factors which affected outcomes

Economy

Government Regulations

Brief Explanation

V(I). Planned Program (Evaluation Studies and Data Collection)

1. Evaluation Studies Planned

Retrospective (post program)

During (during program)

Evaluation Results

Key Items of Evaluation