

Improving Management Techniques for Baitfish

Improving Management Techniques for Baitfish

V(A). Planned Program (Summary)

1. Name of the Planned Program

Improving Management Techniques for Baitfish

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		45%		45%
307	Animal Management Systems		45%		45%
308	Improved Animal Products (Before Harvest)		10%		10%
	Total		100%		100%

V(C). Planned Program (Inputs)

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

Year: 2008	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.5	0.0	0.5
Actual	0.0	0.5	0.0	0.5

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	73848	0	195321
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	61340	0	144348
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

A series of studies are being conducted on the components of an egg collection, removal and incubation system, and on new feed ingredients and strategies for feeding baitfish.

2. Brief description of the target audience

Commercial baitfish producers

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	40	80	0	0
2008	90	130	0	0

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

Patent Applications Submitted

Year Target

Plan: 0

2008: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan	0	0	
2008	0	4	4

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

Number of Peer Reviewed Journal Articles

Year	Target	Actual
2008	0	4

Output #2

Output Measure

Number of Abstracts

Year	Target	Actual
2008	2	7

Output #3

Output Measure

Number of Articles in Producer Trade Magazines

Year	Target	Actual
2008	1	1

Output #4

Output Measure

Number of Fact Sheets and Newsletters

Year	Target	Actual
2008	0	0

Output #5

Output Measure

Number of Presentations

Year	Target	Actual
2008	1	7

V(G). State Defined Outcomes

O No.	Outcome Name
1	Number of producers who learn project results
2	Number of producers willing to test successful ingredients or feeding strategies on a commercial scale
3	Percent of baitfish producers (by acreage) adopting diets with new ingredients that are commercially available, or number of new feeding strategies implemented by industry

Outcome #1

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

Other (fuel costs, feed costs, weather, restrictions on interstate transport and sales of baitfish, animal rights movement)

Brief Explanation

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

1. Evaluation Studies Planned

Before-After (before and after program)

During (during program)

Evaluation Results

Key Items of Evaluation