

**V(A). Planned Program (Summary)**

**Program # 20**

**1. Name of the Planned Program**

Farm Pond and Community Fishing Pond Management

**V(B). Program Knowledge Area(s)**

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
134	Outdoor Recreation		30%		30%
307	Animal Management Systems		70%		70%
	<b>Total</b>		100%		100%

**V(C). Planned Program (Inputs)**

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

Year: 2010	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.8	0.0	0.0
Actual	0.0	0.0	0.0	0.0

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	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	0	0	0
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

Conduct online and hands-on in-service training for Extension Educators

Disseminate existing information through mass media, fact sheets, direct electronic communications, group presentations, and individual contacts with clientele

Conduct field trials

Conduct method demonstrations

Give presentations

**2. Brief description of the target audience**

Commercial HSB producers Private impoundment owners and managers Extension Educators  
AGFC AR potential/current anglers HOFNOD instructors

County Extension Agents, pond managers, natural resource managers

**V(E). Planned Program (Outputs)**

**1. Standard output measures**

2010	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
<b>Plan</b>	1890	12300	0	0
<b>Actual</b>	1158	7500	0	0

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

**Patent Applications Submitted**

Year: 2010  
Plan: 0  
Actual: 0

**Patents listed**

**3. Publications (Standard General Output Measure)**

**Number of Peer Reviewed Publications**

2010	Extension	Research	Total
<b>Plan</b>	0	0	
<b>Actual</b>	0	0	0

**V(F). State Defined Outputs**

**Output Target**

**Output #1**

**Output Measure**

- Number of project annual and final reports  
Not reporting on this Output for this Annual Report

**Output #2**

**Output Measure**

- Number of presentations and scientific meetings

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2010	0	4

**Output #3**

**Output Measure**

- Number of published abstracts

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2010	0	2

**Output #4**

**Output Measure**

- Number of refereed journal articles

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2010	0	3

**V(G). State Defined Outcomes**

**V. State Defined Outcomes Table of Content**

O. No.	OUTCOME NAME
1	Number of research recommendations transferred to AGFC staff
2	Increase in fishing license sales in cities with AGFC programs
3	Increase in ponds that are designed, stocked, and managed correctly
4	Reduced number of pond problems
5	Percent increase in contacts rearing hybrid striped bass
6	Percent increase in sales for sport fishing
7	Number of farm pond owners implementing improved weed control
8	Number of farm pond owners learning how to control aquatic weeds
9	Number of farm pond owners experiencing fewer problems with aquatic weeds

**Outcome #1**

**1. Outcome Measures**

Number of research recommendations transferred to AGFC staff

**2. Associated Institution Types**

- 1890 Research

**3a. Outcome Type:**

Change in Knowledge Outcome Measure

**3b. Quantitative Outcome**

Year	Quantitative Target	Actual
2010	4	2

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

**Results**

**4. Associated Knowledge Areas**

KA Code	Knowledge Area
134	Outdoor Recreation

**Outcome #2**

**1. Outcome Measures**

Increase in fishing license sales in cities with AGFC programs

**2. Associated Institution Types**

- 1890 Extension

**3a. Outcome Type:**

Change in Knowledge Outcome Measure

**3b. Quantitative Outcome**

<b>Year</b>	<b>Quantitative Target</b>	<b>Actual</b>
2010	100	0

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

**Results**

**4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
134	Outdoor Recreation

**Outcome #3**

**1. Outcome Measures**

Increase in ponds that are designed, stocked, and managed correctly

**2. Associated Institution Types**

- 1890 Extension

**3a. Outcome Type:**

Change in Knowledge Outcome Measure

**3b. Quantitative Outcome**

<b>Year</b>	<b>Quantitative Target</b>	<b>Actual</b>
2010	50	185

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

## Results

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
134	Outdoor Recreation

### Outcome #4

#### 1. Outcome Measures

Reduced number of pond problems

#### 2. Associated Institution Types

- 1890 Research

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2010	25	410

#### 3c. Qualitative Outcome or Impact Statement

**Issue (Who cares and Why)**

**What has been done**

**Results**

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
134	Outdoor Recreation

**Outcome #5**

**1. Outcome Measures**

Percent increase in contacts rearing hybrid striped bass

**2. Associated Institution Types**

- 1890 Extension
- 1890 Research

**3a. Outcome Type:**

Change in Knowledge Outcome Measure

**3b. Quantitative Outcome**

Year	Quantitative Target	Actual
2010	10	0

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

**Results**

**4. Associated Knowledge Areas**

KA Code	Knowledge Area
134	Outdoor Recreation

**Outcome #6**

**1. Outcome Measures**

Percent increase in sales for sport fishing

**2. Associated Institution Types**

- 1890 Extension

**3a. Outcome Type:**

Change in Knowledge Outcome Measure

**3b. Quantitative Outcome**

<b>Year</b>	<b>Quantitative Target</b>	<b>Actual</b>
2010	10	0

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

**Results**

**4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
134	Outdoor Recreation

**Outcome #7**

**1. Outcome Measures**

Number of farm pond owners implementing improved weed control

**2. Associated Institution Types**

- 1890 Extension

**3a. Outcome Type:**

Change in Knowledge Outcome Measure

**3b. Quantitative Outcome**

<b>Year</b>	<b>Quantitative Target</b>	<b>Actual</b>
2010	30	0

**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

## Results

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
307	Animal Management Systems

### Outcome #8

#### 1. Outcome Measures

Number of farm pond owners learning how to control aquatic weeds

#### 2. Associated Institution Types

- 1890 Research

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2010	100	0

#### 3c. Qualitative Outcome or Impact Statement

**Issue (Who cares and Why)**

**What has been done**

**Results**

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
307	Animal Management Systems

## **Outcome #9**

### **1. Outcome Measures**

Number of farm pond owners experiencing fewer problems with aquatic weeds

### **2. Associated Institution Types**

- 1890 Extension

### **3a. Outcome Type:**

Change in Knowledge Outcome Measure

### **3b. Quantitative Outcome**

<b>Year</b>	<b>Quantitative Target</b>	<b>Actual</b>
2010	20	0

### **3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

**Results**

### **4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
307	Animal Management Systems

### **V(H). Planned Program (External Factors)**

#### **External factors which affected outcomes**

- Natural Disasters (drought, weather extremes, etc.)
- Other ()

#### **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**