

V(A). Planned Program (Summary)

Program # 13

1. Name of the Planned Program

Forestry, Wildlife, and Natural Resources

- Reporting on this Program

Reason for not reporting

As a result of refinements to the ACES program planning process, as noted in the 2013 Plan of Work, this program has been redefined consistent with the new FY2013 Planned Program list. The content of this program is now included in one of the FY2013 Planned Programs. Accomplishments for this program will be reported under the appropriate FY2013 Planned Program.

V(B). Program Knowledge Area(s)

- 1. Program Knowledge Areas and Percentage

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

| Year: 2012 | Extension | | Research | |
|--------------------------|-------------------|-------------------|-------------------|-------------------|
| | 1862 | 1890 | 1862 | 1890 |
| Plan | 14.0 | 3.5 | 0.0 | 0.0 |
| Actual Paid Professional | {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} |
| Actual Volunteer | {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} |

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

| Extension | | Research | |
|---------------------|-------------------|-------------------|-------------------|
| Smith-Lever 3b & 3c | 1890 Extension | Hatch | Evans-Allen |
| {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} |
| 1862 Matching | 1890 Matching | 1862 Matching | 1890 Matching |
| {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} |
| 1862 All Other | 1890 All Other | 1862 All Other | 1890 All Other |
| {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} | {NO DATA ENTERED} |

V(D). Planned Program (Activity)

1. Brief description of the Activity

The primary activities in this area are 3 statewide Extension Team Projects. These are: 1) ETP18A - Saving Towns Through Asset Revitalization (STAR) - U&NNTP: Organization of nontraditional greenspace and human dimension approaches in diverse settings targeting intergenerational audiences; 2) ETP18B - Wildlife Management - 2 broad categories: wildlife enhancement (e.g., food plots for deer, birdhouses for bluebirds) and wildlife damage management (e.g., squirrels in the attic, beaver flooding timber, feral pigs destroying crops; and 3) ETP18F - Urban and Community Forestry - This ETP will reach out to Alabama communities and citizens interested in developing and/or strengthening an organized approach to city tree management through educational programs, including tours, seminars, workshops and trainings in urban forestry. It targets diverse audiences of professionals, laymen, volunteers and youth, as well as encourages participation in the Tree City, USA program, Arbor Day Contests and observances, Tree & Beautification Board Academy, and other continuing education and professional development offerings. Each project includes a variety of educational activities. Detailed descriptions of the activities of these projects are available on the ACES intranet.

2. Brief description of the target audience

The clientele is extremely diverse for this ppt. The clientele range from those experiencing damage to their property to deer hunters, from urban tree husbandry to commercial forestry operations, nontraditional programming to address urban issues to traditional extension programming related to managing fish ponds and more.

3. How was eXtension used?

{No Data Entered}

V(E). Planned Program (Outputs)

1. Standard output measures

| 2012 | Direct Contacts Adults | Indirect Contacts Adults | Direct Contacts Youth | Indirect Contacts Youth |
|---------------|------------------------|--------------------------|-----------------------|-------------------------|
| Actual | 0 | 0 | 0 | 0 |

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

Patent Applications Submitted

Year: 2012

Actual: {No Data Entered}

Patents listed

{No Data Entered}

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

| | | | |
|---------------|------------------|-----------------|--------------|
| 2012 | Extension | Research | Total |
| Actual | 0 | 0 | 0 |

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- The goal of S.T.A.R. is to promote nature-based opportunities for intergenerational families in urban and community forest settings through outreach efforts with a variety of collaborators and partners. Through the provision of knowledge on the human dimensions of greenspace development, audiences will gain information that will allow them to become more environmentally aware citizens and will enhance their capacity to support organizations and community services that reconnect people to built and natural outdoor forestry and wildlife resources. The following toolkit programs will be used to achieve a greater synergy between curative effects of the social forest on the emotional, economic, psychological, spiritual and social well-being of Alabama residents in nine target counties: * Using GPS & STAR Geocaching to Promote Physical Activity and Tree Education * Building Exposure to Nature with Intergenerational Families through Traditional Street Games * Faith Gardens: A Green Pathway to Community Revitalization * Promoting Songbird Recovery Project in Under-served Neighborhoods * Honey Bee Preservation in the Urban Forest * Monitoring Impact of Human Activity on the Greater Mobile Bay * Portable SOD Toolkit: Environmental Education for Congested Urban Settings * Tree City USA: Strengthening Economic Development Efforts in Depressed Communities

| Year | Actual |
|-------------|---------------|
| 2012 | 0 |

Output #2

Output Measure

- When Babe Turns to Beast: These workshops are designed to help farmers and landowners manage wild pigs. These feral pigs threaten crops and the ecological balance of Alabama forestland. In Alabama, wild pigs were once limited only to the southwest region of the state; however, they have expanded into virtually all of Alabama's 67 counties. ACES has planned, coordinated, and conducted workshops on feral pig management statewide. The first workshop was in what is considered ground zero--southwest Alabama. The workshop attracted some 50 participants, including farmers. Workshops are planned for next year. These new workshops are designed to show farmers and landowners the best ways to reduce pig numbers.

| Year | Actual |
|-------------|---------------|
| 2012 | 0 |

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

| O. No. | OUTCOME NAME |
|--------|---|
| 1 | A major outcome will be the increase in active, viable county forestry and wildlife committees. |
| 2 | Desired outcomes are improved knowledge in the human dimensions of green space development among intergenerational families, enhanced neighborhood participation in urban forestry activities, increased use of environmental stewardship practices and greater engagement with the urban forest as a recreational asset, health and wellness resource and a source of emotional and physical well-being. Knowledge Gained - 90% gain in knowledge of human dimensions of green space development and the importance of the urban forest in post-survey results from workshop/training programs in one or more of the 8 toolkit areas. Change in Behavior - 25% change in behaviors based on application of knowledge gained from S.T.A.R. workshops and training programs in one or more of the 8 toolkit areas. Change in Culture - 15% change in organizational and community functions based on one or more of the toolkit areas. |

Outcome #1

1. Outcome Measures

A major outcome will be the increase in active, viable county forestry and wildlife committees.

2. Associated Institution Types

- 1862 Extension
- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

| Year | Actual |
|-------------|---------------|
| 2012 | 0 |

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code Knowledge Area

{No Data} null

Outcome #2

1. Outcome Measures

Desired outcomes are improved knowledge in the human dimensions of green space development among intergenerational families, enhanced neighborhood participation in urban forestry activities, increased use of environmental stewardship practices and greater engagement with the urban forest as a recreational asset, health and wellness resource and a source of emotional and physical

well-being. Knowledge Gained - 90% gain in knowledge of human dimensions of green space development and the importance of the urban forest in post-survey results from workshop/training programs in one or more of the 8 toolkit areas. Change in Behavior - 25% change in behaviors based on application of knowledge gained from S.T.A.R. workshops and training programs in one or more of the 8 toolkit areas. Change in Culture - 15% change in organizational and community functions based on one or more of the toolkit areas.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

| Year | Actual |
|------|--------|
| 2012 | 0 |

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results
{No Data Entered}

4. Associated Knowledge Areas

| KA Code | Knowledge Area |
|-----------|----------------|
| {No Data} | null |

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Public Policy changes
- Government Regulations
- Competing Public priorities
- Populations changes (immigration, new cultural groupings, etc.)

Brief Explanation

{No Data Entered}

V(I). Planned Program (Evaluation Studies)

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}