

Forestry and Wildlife

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V(A). Planned Program (Summary)

1. Name of the Planned Program

Forestry and Wildlife

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
123	Management and Sustainability of Forest Resources	40%		50%	
124	Urban Forestry	20%		10%	
135	Aquatic and Terrestrial Wildlife	40%		40%	
Total		100%		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	3.0	0.0	2.0	0.0
Actual	4.0	0.0	3.3	0.0

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

Extension		Research	
Smith-Lever 3b & 3c 97229	1890 Extension	Hatch 11788	Evans-Allen 0
1862 Matching 97229	1890 Matching 0	1862 Matching 11788	1890 Matching 0
1862 All Other 982547	1890 All Other 0	1862 All Other 329932	1890 All Other 0

V(D). Planned Program (Activity)

1. Brief description of the Activity

A combination research and Extension program will address key issues related to forestry and wildlife considerations in Connecticut. Particular emphasis will be on training cadres of volunteers who will become engaged in forest stewardship practices at the municipal and private landowner levels. Also, research will be designed to better understand the American Woodcock, Ruffed Grouse, and the State-endangered Burbot with an eye toward outreach efforts to protect these important species.

2. Brief description of the target audience

A mixture of public policy personnel (federal and state agencies as well as town conservation, planning and management officials), interested and involved citizens, and private landowners.

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	2500	5500	0	0
2007	3750	6000	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	2	8	10

V(F). State Defined Outputs**Output Target****Output #1****Output Measure**

Peer reviewed publications

Year	Target	Actual
2007	2	10

Output #2**Output Measure**

Fact sheets, bulletins and newsletters

Year	Target	Actual
2007	5	99

Output #3**Output Measure**

Short courses

Year	Target	Actual
2007	2	6

Output #4**Output Measure**

Websites developed

Year	Target	Actual
2007	1	1

Output #5**Output Measure**

Books and monographs

Year	Target	Actual
2007	0	1

Output #6**Output Measure**

Conference abstracts

Year	Target	Actual
2007	1	0

Output #7**Output Measure**

Workshops and conferences hosted

Year	Target	Actual
2007	2	4

Output #8**Output Measure**

Presentations and short courses

Year	Target	Actual
2007	40	54

V(G). State Defined Outcomes

O No.	Outcome Name
1	Increased (%) GIS database usage by towns
2	Increased (%) qualified tree wardens appointed
3	Municipal Shade Tree Ordinances Developed
4	Stewardship Plans Developed
5	Increased understanding of fish and wildlife population patterns and/or behavior (#)

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

- Economy
- Appropriations changes
- Public Policy changes
- Government Regulations
- Competing Public priorities
- Competing Programmatic Challenges

Brief Explanation

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

1. Evaluation Studies Planned

- After Only (post program)
- Retrospective (post program)

Evaluation Results

An annual Tree Warden School and Certification Program was created to provide Tree Wardens with voluntary educational opportunities to acquire knowledge. On a scale of 0 (poor) to 4 (excellent), Tree Warden School participants rated the school program 4.0 in terms of knowledge gained, with 3.55 in the applicability of the information to their Tree Warden duties.

Key Items of Evaluation

Participants at an annual Tree Warden School and Certification Program rated the program 4.0 out of 4.0 in terms of knowledge gained and 3.5 in the applicability of the information to their Tree Warden duties.