

Watershed Management

Watershed Management

V(A). Planned Program (Summary)

1. Name of the Planned Program

Watershed 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
101	Appraisal of Soil Resources	10%			
111	Conservation and Efficient Use of Water	20%			
112	Watershed Protection and Management	20%			
131	Alternative Uses of Land	10%			
132	Weather and Climate	15%			
403	Waste Disposal, Recycling, and Reuse	10%			
901	Program and Project Design, and Statistics	15%			
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	1.4	0.0	0.0	0.0
Actual	1.1	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
1862 Matching	1890 Matching	1862 Matching	1890 Matching
1796	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
164800	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

•Outreach Planning for Lake Groups Training •Watershed Management Related Publications (conference proceedings) •Watershed Planning with Municipalities •Watershed Stewards Program

2. Brief description of the target audience

- Community Leaders (Adult)
- General Public (Adult)
- Municipal Officials (Adult)
- Natural Resource Professional (Adult)
- Volunteers (Adult)
- Watershed Stewards (Adult)

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	98	0	10	0
2007	335	0	1010	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

Direct - Public Presentation

Year	Target	Actual
2007	1	0

Output #2

Output Measure

Direct - Workshop - series

Year	Target	Actual
2007	7	6

Output #3

Output Measure

Direct - Workshop - single session

Year	Target	Actual
2007	2	2

Output #4

Output Measure

Indirect - Publication - conference proceedings

Year	Target	Actual
2007	{No Data Entered}	1

V(G). State Defined Outcomes

O No.	Outcome Name
1	Define a watershed
2	Demonstrate how to assess and manage marine resources
3	Demonstrate how to create outreach plans
4	Demonstrate how to identify invasive species
5	Demonstrate how to install conservation plantings using primarily native plants
6	Demonstrate knowledge of when and how to obtain a wellwater test
7	Describe how to install or enhance vegetated buffers
8	Describe the effects of individual and cumulative decisions and actions on local and global ecosystems
9	Describe the need for storm water management at individual site
10	Describe the value of community involvement and civic participation
11	Describe threats to freshwater quality
12	Describe threats to water quality from land use practices
13	Describe water and land interaction, and related water-quality issues
14	Conduct a watershed survey
15	Identify pollution sources
16	Install or enhance conservation plantings using primarily native plants
17	Install or enhance vegetated buffers
18	Improve the lives of Maine citizens through positive human development, healthy lifestyles and nutrition, and lifelong wellness
19	Increase the economic and social viability and sustainability of Maine communities
20	Protect and enhance Maine's natural resources and environment through sustainable stewardship
21	Act on the results of a well-water test
22	Address water quality issues when making land and water use and planning decisions
23	Be involved in town government
24	Conduct community service or outreach
25	Identify and remediate pollution sources
26	Promote municipal responsibility and action
27	Test well-water
28	Use services of natural resource professionals
29	Describe how to become involved in local town government
30	Describe the need for storm water management at municipal level

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

Brief Explanation

No external factors were identified.

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

1. Evaluation Studies Planned

After Only (post program)

Other (Water Testing)

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}