

Goal E Sustainable Growth and Economic Development for Communities

- Time & Tide provided grant and funding information to *the Waldoboro Water District* in an effort to assist the district develop an alternative energy source to help operate one of its systems. Assistance was also given to the Water District Manager to showcase the need to develop alternative energy sources in a presentation that was given to all representatives of Maine's Congressional offices.
- The Time & Tide Council voted to accept a project from the Lyman-Morse Boat Building Company in Thomaston involving **Solar Power Generation**. The company's goal is to complete the development of a portable, electricity generator that utilizes the sun to store converted energy in batteries. The device's transportability and self-sustaining operation means that it could be used in remote or devastated areas where fuel for diesel/gas generators would not be readily available. Council members felt the project was equally important to local farmers as well as the eco-tourism industry. Time & Tide is providing assistance in procuring grants for research and development.
- Time & Tide organized and hosted the **New England Association of RC&D Areas' 41st Annual New England Fall Conference** held in October. The conference, conducted at the University of ME Hutchinson Center in Belfast, brought in over 100 RC&D Area Council members from six New England states as well as guest speakers Maine Senator Dennis Damon, Jon Kachmar, Habitat Restoration Coordinator-Maine Coastal Program, and Sebastian Belle, Executive Director-Maine Aquaculture Association. The conference theme was "Our Fisheries: Past, Present and Future" and centered on problems and solutions facing communities in the areas of fisheries development, watershed protection, and economic growth. Also included in the program were several project successes from various RC&D Areas in Maine, a **Grants Management Training session for nonprofit organizations**, and educational tours to the Craig Brook National Fish Hatchery in Orland and other locations of interest. The overall success of the 3-day conference brought in over \$30,000 in revenue to surrounding communities and the Midcoast region.



Maine Senator, Dennis Damon

Capping Off A Successful 2005 - Congratulations to Everyone!!!

Time & Tide awarded 3 out of 6 New England Association of RC&D Areas' Awards. Five judges from all over New England, whose backgrounds ranged from Regional Planners to Congressional Aides, evaluated award nominations from 5 of the 6 North Region States. The awards were highly competitive and reflected program activity and accomplishments from 15 RC&D Areas in New England. The Time & Tide Council tied for first place for Outstanding Council Performance, Susan Watson was recognized for Outstanding RC&D Area Coordinator, and Carl Perry was recognized for Outstanding Council Staff / Program Assistant.

Time & Tide RC&D Area - Council Members

Sam Chapman - Chair, Representing Lincoln County Commissioners
Sarah Flaks, - Vice Chair, Representing Kennebec Valley Council of Gov'ts
Nancy Chandler - Secretary, Representing Kennebec County Commissioners
Neil LaRoche - Treasurer, Representing Sagadahoc County Commissioners
 Dave Popp, Representing Lincoln County Commissioners
 Jane Lafleur, Representing Knox County Commissioners / Friends of Midcoast ME
 Steve Hoad, Alternate Rep for Kennebec County Commissioners
 Dale Finseth, Representing Kennebec County Soil & Water Conservation District
 Paul Miller, Alternate Rep for Knox County Commissioners
 Vance Dearborn, Representing Waldo County Soil & Water Conservation District
 Vivianne Holmes, Rep for WAgN, Androscoggin & Sagadahoc Counties for UMCE
 Lisa Isbister, USDA Farm Service Agency / RC&D Liaison

Time & Tide RC&D Area - Government Employees

Susan Watson, USDA / NRCS RC&D Program Coordinator
 Carl Perry, USDA / NRCS RC&D Program Assistant

Time & Tide RC&D Area - Sponsors

Androscoggin County Commissioners
 Androscoggin Valley Soil & Water Conservation District
 Kennebec County Commissioners
 Kennebec County Soil & Water Conservation District
 Kennebec Valley Council of Governments
 Knox County Commissioners
 Knox-Lincoln Soil & Water Conservation District
 Lincoln County Commissioners
 Sagadahoc County Commissioners
 Waldo County Commissioners
 Waldo County Soil & Water Conservation District

Time & Tide RC&D Area - Contact Information

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Time & Tide
 Resource Conservation & Development Area



2005 Annual Report



History: The Time and Tide Resource Conservation and Development (RC&D) Area received official Congressional approval on April 12, 1974 thus becoming one of 375 RC&D Areas nationwide. Time & Tide serves the six counties of Androscoggin, Kennebec, Knox, Lincoln, Sagadahoc and Waldo located in central and midcoast Maine. The Time & Tide RC&D Area is a non-profit organization and falls under the 501(c)(3) IRS Code.

Mission: Time & Tide's mission is to help people *Develop, Care for, and Appreciate* their natural resources in a way that will enrich the community and better their lives.

Area Plan: The Area Plan is developed by the RC&D Area Council and updated every 3-5 years as local needs, opportunities and priorities are assessed by the council along with public input. It identifies local priorities that the RC&D Area must follow and serves as the basic agreement between the US Department of Agriculture (USDA) and the local council in delivering the RC&D program to qualify for federal technical assistance to the area and in order to meet requirements under Public Law 97-98. Primary technical assistance is provided by the USDA's Natural Resources Conservation Service. The RC&D Program provides a means to coordinate the many federal, state, and local programs that are available to communities. Assistance and informational services are provided in the priority areas of Fishing, Farming, Forestry, Watershed Protection and Community Development. Time & Tide's Area Plan covers the following goals:

- Goal A** A Sustainable, Diversified Aquaculture Industry in Maine
- Goal B** A Sustainable, Agricultural Industry for Healthy, Viable Communities
- Goal C** A Healthy Forest-Based Economy
- Goal D** Biologically Diverse Watersheds in the Six-County Time & Tide Area
- Goal E** Sustainable Growth and Economic Development for Communities

Success: Our most valuable resource is people! Time & Tide's success is largely attributed to people caring about conservation and protecting our natural resources while simultaneously seeing and promoting the need for economic development within their communities. Initiation, sponsorship, planning, and implementation of various natural resource projects are done at the local level.

2005 Accomplishments

Total Projects Completed for 2005.....	16	People Who Developed New Skills:	309
Total New Projects Adopted in 2005.....	15	Economic or Socially Disadvantaged People Served:	125,612
Wildlife Habitat Improved:	625 acres	Citizens Served:	258,344
Water Bodies Improved:	200 acres	Dollars Leveraged - Other Federal Funds:	\$ 50,000
Streams Improved:	35 miles	Dollars Leveraged - State Government Funds:	\$104,500
Businesses Expanded:	25	Dollars Leveraged - Local Government Funds:	\$ 25,000
Businesses Financially Assisted:	16	Dollars Leveraged - Non-Government Funds:	\$ 58,900
Workshops and Training Sessions:	23		



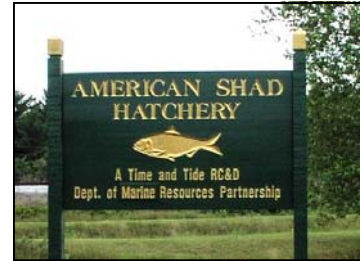
“Never doubt that a small group of thoughtful, committed citizens can change the world”

~ Margaret Mead ~

AREA PLAN PROJECTS and ACCOMPLISHMENTS

Goal A A Sustainable, Diversified Aquaculture Industry in Maine

- Time & Tide continued to support and promote fisheries restoration projects such as the Shad Restocking Program. To date, *The American Shad Hatchery* in Waldoboro (which began with Time & Tide acting as a business incubator for a fledgling operation in 1993) has stocked over 9.6 million shad fry and fingerlings into the Androscoggin, Kennebec and Medomak rivers. The hatchery is now a full fledged business operation with three employees and an annual operating budget of over \$150,000. Just as important, re-introducing Shad into Maine waters provides a large flow of nutrients from the marine environment into the fresh water environment, helping to sustain the food base for many species of fresh water fish.
- Time & Tide Council members also voted in 2005 to accept the *Bremen Lobsterman’s Co-op* aquaculture project. The project hopes to develop two unused one-acre lobster pounds as culture areas to grow oysters on the sea bed. Time & Tide’s role is to provide assistance with the Maine aquaculture lease process. The value of the expected income for harvesting 2 acres of oysters from the sea bed is estimated at approximately \$548,856 per year.



Goal B A Sustainable, Agricultural Industry for Healthy, Viable Communities

- Time & Tide has agreed to assist *The Friends of Midcoast Maine* with Smart Growth Planning outreach to address issues of sprawl development, loss of productive farmland and to identify possible solutions.



- Time & Tide continued working with members of the *Dresden Farmlands* community and assisted with marketing the value of fresh locally grown produce that farms provide to surrounding communities. Additionally, Time & Tide helped fund the *Annual Community Harvest Supper* which brought folks together from neighboring communities to enjoy a public supper prepared from locally grown produce.

- The 1000+ member *Women’s Agricultural Network (WAgN)*, for which Time & Tide serves as a founding member and sponsor, continued to grow in its success. Time & Tide assisted WAgN with educational programs, farm business tours, farm bill program information as well as demonstrated value added techniques for farm products, and also assisted in developing grant proposals. A 3-day conference is planned for December 8th -10th in 2006 and will include farm tours and educational workshops.



- Time & Tide co-sponsored two business planning courses valued at \$26,000 at Lewiston High School entitled *“Tilling the Soil of Opportunity.”* The classes were conducted for agricultural entrepreneurs. The course was designed to meet the needs of innovative agricultural producers interested in improving marketing and business opportunities. Some of the more successful farms in the Time & Tide region have taken this course and benefited from the 13 weeks of specialized assistance provided. The course has gained in popularity and continues to be offered as agricultural producers look for innovative ways to succeed in improving the “bottom line”.

- The September 2005 issue of *Mainebiz Newspaper* highlighted *the Experiential On-Farm Training Workshop held at Nezinscot Farm* in Turner, Maine. Time & Tide wrote grants to help fund the weekend training session for women and additionally provided \$500 in scholarship assistance to low income participants. The article pointed out that there were 90,000 fewer U.S. farms in 2002 than in 1997. However, in Maine, the number of women running farms increased 35% during that time frame. Time & Tide is committed to providing workshops and training sessions so that young, and beginner farmers, can make informed decisions about the type of farm enterprise they want to get involved in, and how much they can expect to invest in order to make a profit.



- The Waldo County Soil & Water Conservation District was provided assistance from Time & Tide in the form of developing an \$8000 *Grazing Land contract* for a farmer in Waldo County and followed up on over \$171,000 in ongoing *Farm Bill* contracts so that farms can receive financial assistance for conservation measures.

Goal C A Healthy Forest-Based Economy

- Time & Tide obtained grant funds from the USDA’s National Agroforestry Center and sponsored several *woodlot programs*. Many woodlot owners from the area took advantage of workshops, training sessions and tours that were developed by Paul Miller, Forester for the Small Woodland Owners Association of Maine, and member of the Time & Tide Council. The woodlot programs have been very successful in demonstrating to landowners how to improve forest management and provided innovative marketing information to improve profits from woodlots.



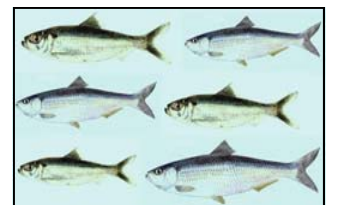
Goal D Biologically Diverse Watersheds in the Six-County Time & Tide Area

- Time & Tide served as a sponsor and provided technical and financial assistance to the *Sheepscoot River Watershed Council* to develop a formal structure and framework for a plan of work focused on improving habitat for Atlantic Salmon. The Sheepscoot River is one of eight rivers in Maine listed as a critical habitat for endangered species and is also known throughout New England for its historic Atlantic Salmon migration. The conservation and preservation efforts in restoring the Atlantic Salmon population, as well as enhancing the water quality of the river itself, play a vital economic role for the neighboring communities surrounding the Sheepscoot River.



- The *Belfast Bay Watershed Coalition* was provided assistance by Time & Tide to develop a grant for funding watershed boundary signs that will help raise awareness of the importance of protecting water quality in the Belfast Bay Watershed area. Time & Tide assisted with procuring grants and acted as the fiscal agent for the \$20,000 project. Time & Tide also provided strategic planning assistance so that the group had a formal framework of priorities identified by community members and identified who would be responsible in carrying out their Work Plan. Additionally, Time & Tide offered guidance to help the coalition determine a route to take for developing their own web site.

- Council members voted to accept a project partnering with other conservation and fisheries agencies and organizations to organize *“The SPRING RUNNING” Kennebec River “River Herring” Festival*. The festival, planned for May ‘06 in Augusta, will highlight the importance of the return of Shad (which were becoming extinct) and other “river herring” species to the Kennebec River. Shad and river herring play a key role in enhancing the environmental aesthetics of rivers, improving Maine’s ecotourism as well as economic vitality (through herring harvests) and upgrading the overall aquatic ecosystem.



- Another project undertaken in 2005 is *The Medomak River Anadromous Fish Restoration* project which involves assisting the Davis Trust’s role in managing the Medomak River anadromous fish restoration and preservation efforts in the towns of Friendship, Bremen, Waldoboro and Washington. Time & Tide will collaborate with watershed partners and the Davis Trust to develop a Plan of Work that will encompass several years and involve many various groups, towns, organizations and state and federal regulatory agencies.