

## SUMMARY OF NORTHEAST STATES' BOAT WRAP COLLECTION & RECYCLING PROGRAMS SURVEY

### 1) Collection program ever implemented in state by any entity?

	CT	DE	ME	MA	NH	NJ	NY	PA	RI	VT
<b>Yes</b>	√	√	√	√	√		√		√	√
<b>No</b>						√		√		

**DE** – Was a trial program in 2006 that included 2 – 3 boatyards. This was a joint effort of the Department of Agriculture, Department of Corrections, and Delaware Marine Trade Association. In 2007, the program will be expanded to 10 boatyards over a longer time period (March – July).

**ME** – There have been a couple of pilot efforts by various groups over the years.

**MA** – The American Plastics Council (APC) funded a grant to coordinate the project, transition the project to a private company in 2006, and produce a guide for states or marine trade associations interested in implementing a program. In addition to APC, other project partners included Haley & Aldrich (project managers), Massachusetts Marine Trades Association (assisted in marketing project), EL Harvey & Sons (provided collection, transportation, and baling services).

**NH** – Established a pilot program with the New Hampshire Marine Trades Association, and plan on expanding it to other regions.

**NY** – A boat storage company is considering implementing a program in Erie County.

**VT** – Chittendon County Solid Waste District manages and markets the project.

### 2) Program still being implemented?

	CT	DE	ME	MA	NH	NY	RI	VT
<b>Yes</b>	√	√		√	√		√	√
<b>No</b>			√			√		

### 3) Area covered?

	CT	DE	ME	MA	NH	NY	RI	VT
<b>Statewide</b>	√						√	
<b>Regional</b>				North & South Shores - Boston & SE MA	Lakes Region	Wayne County		Chittendon County
<b>Town/Marina Specific</b>		Select marinas in Sussex County	√					

### 4) Boat owners charged a fee?

	CT	DE	NH	NY	RI	VT
<b>Yes</b>	Depends on Marina*				\$10/bag	?**
<b>No</b>		√	√	√		?

\*Some marinas perform all work on boats, including shrink wrap removal. In this case, the cost of disposing of the wrap gets passed on to the boat owners. If the boat owner does their own shrink wrap removal and uses Dr. Shrink to recycle it, they would have to pay for the purchase of the recycling bags.

\*\*Hauler charged customer \$40/ton plus container rental and hauling fees.

**5) Wrap specially prepared before sending to recycler?**

	CT	DE	MA	NH	RI	VT
<b>Yes</b>	√	baled & free of strapping, vents & zippers	bundled & placed in roll-off	wrapped & baled	rolled up & placed in plastic bag	placed in roll-off
<b>No</b>						

**6) How much boat wrap has been collected to date?**

<b>CT</b>	2005 - 16 tons, 2006 – approx 28 tons
<b>DE</b>	2006 – 9 tons
<b>MA</b>	2003-2005 – 42 tons, 2006 – 35 tons
<b>NH</b>	2006 - 18 tons
<b>RI</b>	2005 – 28 tons, 2006 – 53 tons
<b>VT</b>	2005 – 2 tons, 2006 – 1.65 tons

**7) Successfully found markets?**

	CT	DE	MA	NH	RI
<b>Yes</b>	√*	√**	√	√	√
<b>No</b>					

\*Amount paid by broker in 2006, did not cover costs of program. This lower price was caused by the wrap being too dirty and containing too much blue.

\*\* It took a while to find a company that would take less than a truckload.

**8) Outlet for materials?**

	CT	DE	MA	NH	RI	VT
<b>Broker</b>	√	√				
<b>Processor</b>		√	√			√
<b>Manufacturer</b>	√			√	√	

**9) Price paid for material in 2006?**

DE	MA	NH	RI
.05/lb	.10/lb	.12/lb	.12/lb