

Board of Selectmen Minutes 07 10 2018

PRESENT: First Selectman Carl P. Fortuna Jr., Selectman Scott Giegerich, Selectman Carol Conklin and members of the public.

- I. CALL TO ORDER- First Selectman Fortuna called the meeting to order at 3:30 p.m.
- II. PLEDGE OF ALLEGIANCE-Recited
- III. COMMENTS FROM THE PUBLIC-Approximately 15 members of the public were present to discuss their support for pickleball courts. Several people spoke and then the First Selectman suggested he inform
- IV. COMMENTS FROM THE SELECTMAN - The First Selectman also commented on the Nehantic Bridge in Indiantown and the quality of life issues present in the small public space at the corner of Hartlands I
- V. APPROVAL OF MINUTES: Special Board of Selectmen Meeting June 26, 2018.

FORTUNA/CONKLIN
Motion to approve Special Board of Selectmen Meeting Minutes June 26, 2018 with Mr. Giegerich’s abstention.

MOTION CARRIED UNANIMOUSLY

VI. BUSINESS BEFORE THE BOARD

- A. Presentation by Kristen Brown, Waste Zero-SMART Trash.
This was moved to the last item of discussion. Ms. Brown gave an hour long presentation giving her background, the background of her company and the lay of the land with regard to waste and recyclables. Ms. Brown 40% of our population) and the environmental benefits, our community may be receptive. Ms. Brown’s presentation is attached hereto.
- B. Discussion and possible action to approve the Office of the Old Saybrook Fire Marshal recommendation for fee schedule change.
Pete Terenzi with support from the building official Tom Mackowicki came in to discuss potential fire marshal fees and how they may be collected in a streamlined fashion. Mr. Terenzi presented the board with his acti
First Selectman will offer a proposed list to be discussed at the next meeting and speak with Town counsel regarding an ordinance.
- C. Discuss and act on an Agreement between the Visiting Nurse Association of Southeastern Connecticut (VNASC) and the Town of Old Saybrook July 1, 2018 through June 30, 2019.

FORTUNA/GIEGERICH
Motion to approve the Agreement between Visiting Nurse Association of Southeastern Connecticut (VNASC) and the Town of Old Saybrook July 1, 2018 through June 30, 2019.

MOTION CARRIED UNANIMOUSLY

- D. Discussion regarding Main Street Connection Park Phase 1B: Pickleball Courts. Completed under public comment.
- E. Appointments
 - 1. Zoning Commission. – Alternate member vacancy. This is for the unexpired portion of a two year term due to expire 11/2019.

FORTUNA/CONKLIN
Motion to approve the appointment of Justin Terrible as an alternate member on Zoning Commission.

MOTION CARRIED UNANIMOUSLY

VII. COMMENTS FROM THE SELECTMEN- None

VIII. ADJOURNMENT

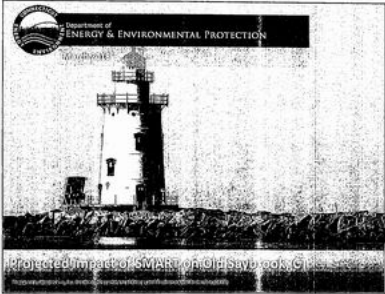
FORTUNA/GIEGERICH
Motion to adjourn at 5:00 p.m.

MOTION CARRIED UNANIMOUSLY

Respectfully submitted,
Carl P. Fortuna Jr., First Selectman

ATTACHMENT

7/17/2018



Today's Discussion

1

Current Situation

2

What is SMART?

3

How SMART Would Work

4

Compliance with SMART

5

Next Steps

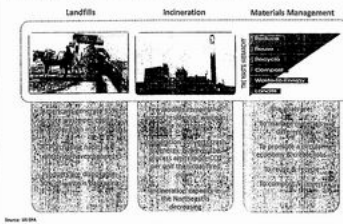
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Current Situation

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Capacity is Decreasing and Costs are Rising

The Northeast's capacity for trash disposal is "reaching out" and it is difficult to alter new facilities. Continuing to generate the same amount of waste is a costly option.



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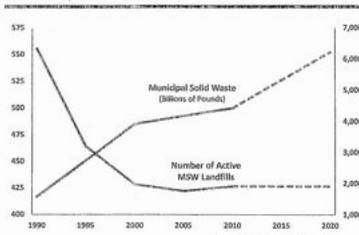
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DEEP Comprehensive Materials Management Strategy (CMMS)

- Public Act 14-94 established a 60% statewide diversion goal by 2024 and requires DEEP to update its Solid Waste Management Plan. More diversion is critical because:
 - Total Capacity at CT's Waste-to-Energy (WTE) facilities is decreasing
 - One facility shut down a few years ago
 - Mid-Conn facility in Hartford is could potentially be closing or downsizing in the next decade
 - WTE facilities in CT are getting old, resulting in an increased frequency of unscheduled shutdowns for repair
 - Reduced capacity leads to increased disposal (or tipping) costs per ton of trash disposed
- DEEP has identified that Save Money and Reduce Trash (SMART) pricing systems are the most effective means of achieving significant statewide increases in recycling and decreases in disposal
- SMART is also the most effective approach that municipalities can use to improve the performance of their municipal recycling systems and reduce their materials management costs.

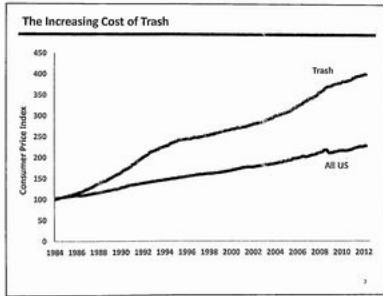
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More Trash, Fewer Landfills



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Old Saybrook: Background Data

Population Information	Consultant Estimates
Total Population	10,300
Person / Household	2.39
Total Homes (multi-family and single family)	4,310
Total Homes (single family)	4,180
Total homes (using transfer station 29-33%)	1,296
Effective Population (using transfer station)	3,097
Total homes (with private hauler)	2,884
Effective Population	6,894
Total Effective population	9,991

Old Saybrook: Background Data

Total Waste	9,852	
Transfer station waste	2,309	
29%-33% of homes (3097 people)	2,309	1,239
per capita	1,485	800
Private contractor Waste	7,552	
Commercial (20-40% of contractor waste)	2,643	4,794
Estimated Residential Waste (from private contractors)	4,909	2,758
Per capita waste	1,424	800
Estimated Residential Waste	7,209	3,996
Per capita waste (total residential)	1,443	800

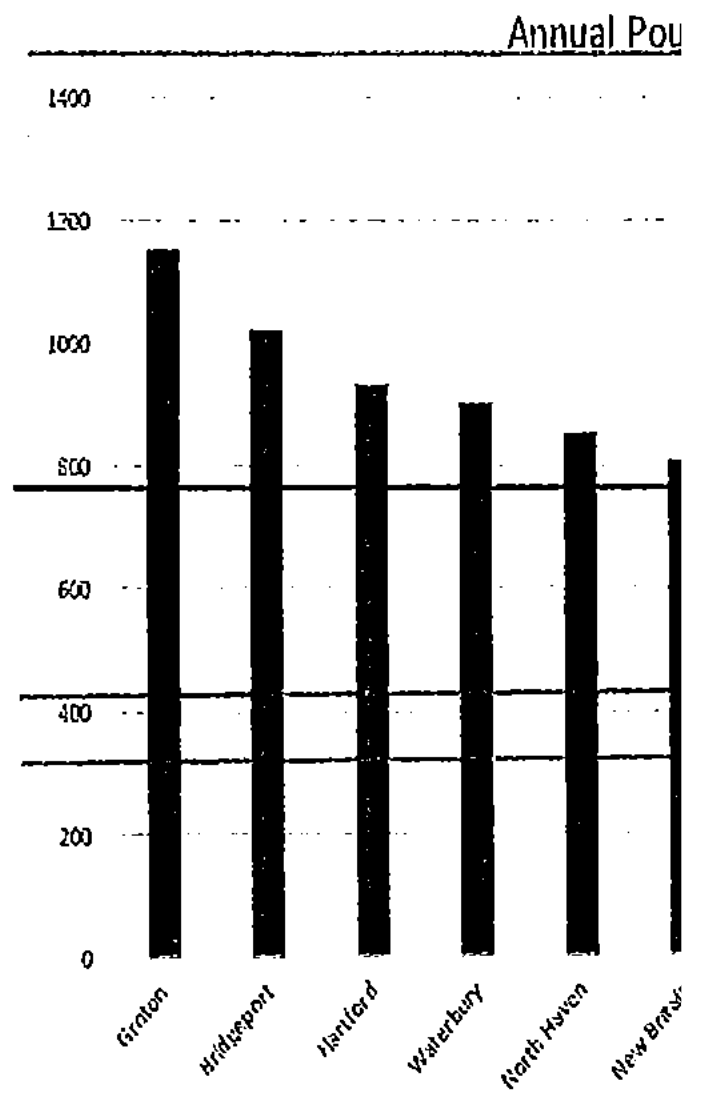
The recent study indicates that 29-33% of the town residents rely upon the station for all waste management services, if this is the case there is significant additional material being delivered to the transfer station either because of seasonal population, small businesses or non-residents taking advantage of the free opportunity.

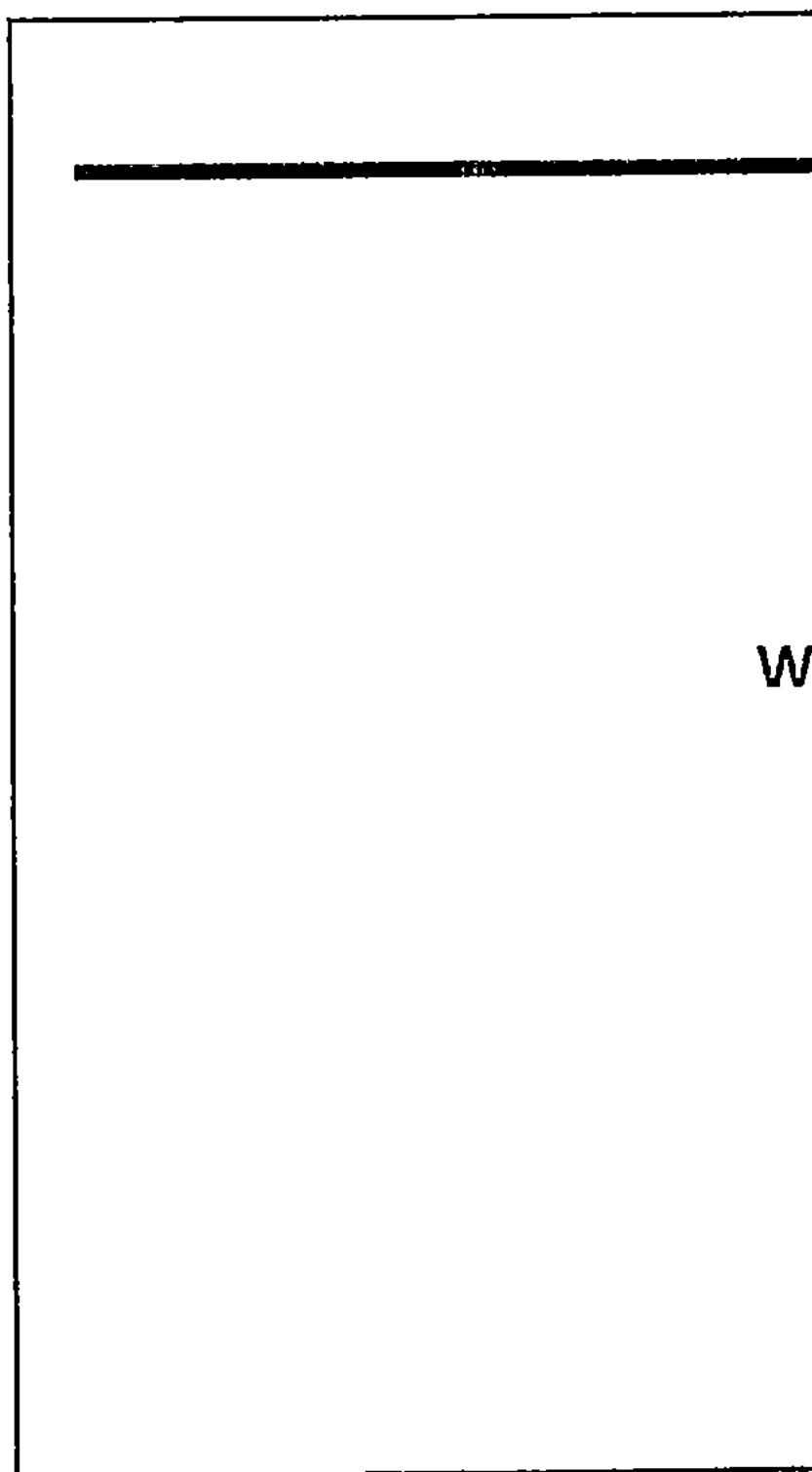
Old Saybrook: Background Data

- Old Saybrook runs its own transfer station providing a service for all residents to bring:
 - Brush material
 - Recyclable materials and special recyclables (paint, oil, etc)
 - Bulky material
- Old Saybrook does not have a scale so the tonnage received by the town is based on the weight of materials received at MRA from the towns.
- Residents are not issued a sticker or a fee for use.
- Transfer station waste and recycling is seasonal due to vacationers
- MRA reports that 5 private haulers deliver material reported with the origin of Old Saybrook
- MRA reports that recycling also comes from 3 private haulers. One town hauler may bring recycling to the transfer station
- The transfer station recycling rate is 21%
- According to a recent study:
 - Revenue to the transfer station is approximately \$70 per ton
 - Cost of transfer station is approximately \$400,000
 - Bulky material

Participating Municipalities

Fifteen municipalities participated in a pri

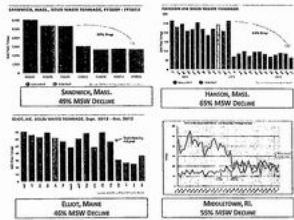




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Bag-Based SMART Results: 44% Average MSW Reduction



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Success Marketing Is Important: Dartmouth, MA



A post-implementation marketing campaign built resident confidence and turned a controversial pre-SMART debate into a source of pride for the community.

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How SMART Would Work

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How SMART Bags Work for Private Haulers: It's Simple!



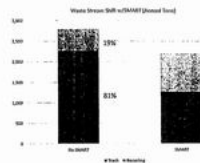
1. Trash collection works the same as today (from the hauler).
2. Recycling collection works the same as today (from the hauler).
3. SMART trash bags would cost 40 cents for 13-gal. kitchen bags and \$1.10 for large 33-gal. bags. They would be available at convenient retail locations or purchased by the case for business use.
4. The SMART bags draw attention to waste. Their cost provides an economic incentive for residents to recycle more and throw away less.

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East Haddam: Projected Waste Stream Shift with SMART

In Old Saybrook, SMART would reduce annual trash tonnage by at least 44%, or about 300 tons. This equates to annual tip fee savings of \$66,000 at \$22 per ton.



A SMART bag is fair way to shift the cost of trash directly to all generators.

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Financial Impact of SMART (tip cost only)

Shift the true cost of tip and transport out of the general fund directly to the user.

Bag purchase price for residents:

Small: \$1.00

Large: \$1.10

Revenue Source	Before SMART		After SMART	
Net Bag Revenue	\$0		\$86,203	
Ty Revenue	\$70,000		\$70,000	
Tax Revenue	\$276,000		\$421,754	
Total Revenue	\$346,000		\$577,957	
Expenses				
Waste Tip Cost	\$148,000		\$93,825	
Revolving Tip Cost	\$492,181		\$497,181	
Total Expenses	\$640,181		\$591,006	

The average home in Old Saybrook is contributing \$183 per year to the transfer station, with SMART the average one would contribute \$37.00

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SMART Bags Pay for Trash Disposal (tip cost only)



30-gal.

Bag & Bag Distribution	\$0.32
Trash Disposal Cost	\$7.78
Total Cost	\$1.10



13-gal.

Bag & Bag Distribution	\$0.21
Trash Disposal Cost	\$0.39
Total Cost	\$0.60

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Old Saybrook: Estimated Annual Financial Impact of SMART

Bag purchase price:

Large: \$1.00

Small: \$0.85

	1 Yr	3 yrs	5 yrs	10 Yrs
# Bags Sold	141,671	425,013	708,355	1,416,709
Net Revenue	\$89,253	\$267,758	\$446,263	\$892,527
Trash Tip Sgs	\$65,863	\$197,588	\$329,314	\$658,637
Net Benefit	\$156,115	\$465,346	\$775,577	\$1,551,154

Notes:
1. Based on bagging for three (3) and five (5) years.
2. Based on bagging for three (3) and five (5) years.
3. Based on bagging for three (3) and five (5) years.

Old Saybrook could realize about \$1.5 million in benefits and savings over the next ten years.

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Financial Impact of SMART (tip cost + some TS costs)

Shifts the true cost of tip and transport out of the general fund directly to the user.

Bag purchase price for residents:
Small: \$1.25
Large: \$1.25

Revenue Source	Before SMART		After SMART	
Net Bag Revenue	\$0		\$710,503	
TS Revenue	\$710,000		\$710,000	
TS Revenue	\$070,000		\$400,000	
Total Revenue	\$540,000		\$840,503	
Expenses				
Vehicle Tip Cost	\$140,000		\$140,000	
Recycling Tip Cost	\$407,181		\$407,181	
Total Expenses	\$547,181		\$547,181	

The average home in Old Saybrook is contributing \$189 per year to the transfer station, with SMART the average one would contribute \$97.00

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SMART Bags Pay for Trash Disposal (tip cost only)



\$1.25 per Bag

Bag & Bag Distribution	\$0.32
Trash Disposal Cost	\$0.93
Total Cost	\$1.25



\$0.75 per Bag

Bag & Bag Distribution	\$0.21
Trash Disposal Cost	\$0.54
Total Cost	\$0.75

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Old Saybrook: Estimated Annual Financial Impact of SMART

Bag purchase price for residents:
Small: \$1.25
Large: \$1.25

	1 Yr	3 yrs	5 yrs	10 Yrs
# Bags Sold	441,473	425,013	708,355	1,418,708
Net Revenue	\$110,503	\$831,510	\$852,517	\$1,305,033
Trash Tip Sgs	\$65,863	\$197,388	\$493,214	\$688,827
Net Benefit	\$176,366	\$634,122	\$359,303	\$616,206

Notes:
1. Based on Old Saybrook's 2016-17, and 2018-19 estimates.
2. Based on a 10% increase in bag prices and a 10% increase in disposal costs.
3. Based on a 10% increase in bag prices and a 10% increase in disposal costs.

Old Saybrook could realize about \$6.75 million in benefits and savings over the next ten years.

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Financial Impact of SMART (tip + some other TS costs)

Shifts the true cost of tip and transport out of the general fund directly to the user.

Bag purchase price for residents:
Small: \$1.25
Large: \$1.00

Revenue Source	Before SMART		After SMART	
Net Bag Revenue	\$0		\$300,000	
TS Revenue	\$710,000		\$710,000	
TS Revenue	\$070,000		\$300,000	
Total Revenue	\$540,000		\$840,000	
Expenses				
Vehicle Tip Cost	\$140,000		\$140,000	
Recycling Tip Cost	\$407,181		\$407,181	
Total Expenses	\$547,181		\$547,181	

The average home in Old Saybrook is contributing \$189 per year to the transfer station, with SMART the average one would contribute \$75

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SMART Bags Pay for Trash Disposal (tip + some other TS costs)

30-gal.	15-gal.
	
\$2.00 per Bag	\$1.25 per Bag
Bag & Bag Distribution	Bag & Bag Distribution
Trash Disposal Cost	Trash Disposal Cost
Total Cost	Total Cost

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Old Saybrook: Estimated Annual Financial Impact of SMART

Bag purchase price:				
Large:	\$2.00			
Small:	\$1.25			
		(tip + some other TS costs)		
SMART Options	1 yr	3 yrs	5 yrs	10 Yrs
# Bags Sold	141,671	425,013	708,355	1,416,709
Net Revenue	\$202,589	\$607,768	\$1,012,947	\$2,025,894
Trash Tip Sps	\$65,863	\$197,588	\$329,314	\$658,627
Net Benefit	\$268,452	\$805,357	\$1,342,261	\$2,684,522

Notes:
1. Benefits and Savings for Years 3, 5, and 10 are estimates.
2. Revenue and savings are estimates and subject to change.
3. Revenue and savings are estimates and subject to change.

Old Saybrook could realize about \$2.7 million in benefits and savings over the next ten years.

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SMART Program Cost per Household (middle Option \$1.25 large \$-75 small)

A SMART program will cost the average household less. SMART shifts the true cost of waste out of the general tax fund and directly to the generator saving the average home about 34%. Residents have control over their costs.



The average home in a SMART program will purchase only about 1 bag per week.

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Next Steps

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Next Steps

1. Answer questions gain feedback :
2. If interest exists:
 - A. Present to other Selectmen :
 - B. Develop Key Message Document
 - C. Formulate a public engagement
i.e.
 - Media Briefings
 - Public Meeting

