

District 97 Zero Waste Program

Presentation to District 97 School Board
September 2010

Presenters

Gary Cuneen, Founder and Executive Director of Seven Generations Ahead
Jennifer Nelson, Zero Waste Schools Coordinator, Seven Generations Ahead



Seven Generations Ahead is a 501(c)3 non-profit organization based in Oak Park whose mission is to promote the development of healthy and ecologically sustainable communities.

“In every deliberation, we must consider the impact on the seventh generation.”

-Great Law of the Iroquois



D97 Zero Waste Schools

1 school funded in 2008-09

Holmes

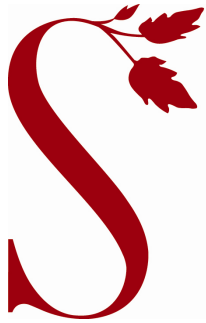
6 schools funded in 2009-10

Beye, Hatch, Lincoln, Longfellow,
Mann & Whittier

5 schools funded in 2010-11

Beye, Holmes, Irving, Longfellow, &
Mann





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D97 Actual Savings To Date

District Savings to Date on Lunchrooms (5 schools)

\$19,734.99

+

District Savings to Date on Paper (8 schools)

\$6,249.00

TOTAL SAVINGS = \$25,983.99



D97 Savings To Date Reusable Lunchrooms

1 school switched to a reusable lunchroom in 2008-2009

4 schools switched to reusable lunchrooms in 2009-2010

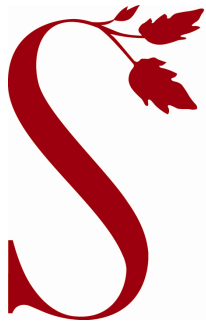
Savings of approx \$3,950 per school per year

Actual District savings 2009-10	\$1,087.66
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Actual District savings 2010-11	\$18,647.33
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* based on not needing to order trays and sporks

DISTRICT SAVINGS TO DATE ON 5 LUNCHROOMS
\$19,734.99



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Reusable Lunchroom

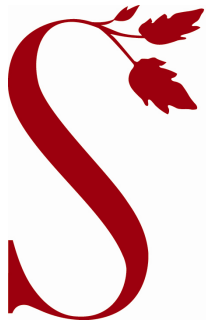
100% Grant Funded:

- Reusable Trays and Utensils
- Tray carts, drying racks, etc.
- Dishwasher
- Buckets and other supplies for sorting (compost, recycle, trash)

District Savings:

- No longer purchase disposable trays and spork packets





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D97 Savings To Date White Paper Purchasing

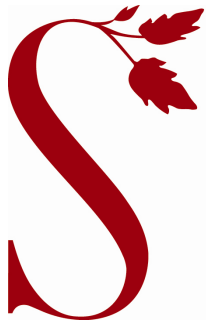
Use Both Sides – Reduce Paper Waste

- 6 schools were funded by DCEO in 2009-2010 and required by the grant to use both sides of white paper
- 3 of these schools saw a significant savings (they purchased much less paper the year they had the grant than the previous year)

Actual Savings in 2009-10 (compared to amount purchased in 2008-09)

Lincoln	\$3,312
Mann	\$2,070
Whittier	\$4,140

DISTRICT SAVINGS TO DATE ON PAPER (8 schools)
\$6,249.00



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Paper - Use Both Sides

100% Grant Funded:

- Stackable trays for sorting paper in the classrooms
- Smart Boards
- Dry erase boards

District Savings:

- No longer purchase as much paper because paper gets used on both sides before being recycled

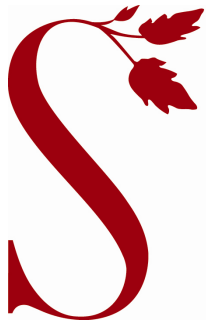
Please Remember We Are Aiming to be a Zero
Waste School:

MAKE DOUBLE-SIDED
COPIES WHENEVER YOU CAN

Save the Earth's Resources
and Save Money for Our
School



Printed on Recycled Paper



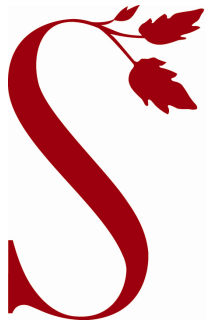
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D97 Zero Waste Grant Funding Awarded

DCEO Zero Waste Grant Funding			
	2008-2009	2009-2010	2010-2011
Beye		\$9,962.00	\$ 9,993.00
Hatch		\$8,667.00	
Holmes	\$10,000.00		\$ 2,998.00
Irving			\$ 9,640.00
Lincoln		\$9,997.00	
Longfellow		\$9,985.00	\$ 3,807.00
Mann		\$3,068.00	\$ 3,220.00
Whittier		\$2,910.00	
D97 TOTAL	\$10,000.00	\$44,589.00	\$ 29,658.00

Other Zero Waste grant funding for 2008-09: \$7,500 and \$2,500

TOTAL GRANT FUNDING
\$94,247.00



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D97 Opportunities for Saving Hand Dryers

Replace Paper Towels with Hand Dryers

6 schools have ordered hand dryers to date (for many but not all bathrooms in each school).

Savings of \$2,075 in paper towels per school per year if switch is made to hand dryers in all bathrooms.

**\$2,075 x 6 schools = District savings each year of
\$12,450**

*19 dryers installed last year, 41 being installed this year



D97 Opportunities for Saving Improved Paper Use

2-Sided Copy Policy

3 schools were able to save significantly on paper purchasing last year (an average of \$3,000 per school).

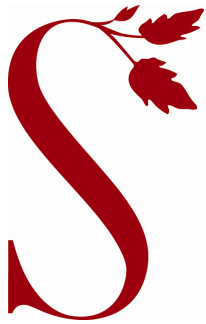
If the other 5 Zero Waste schools were to implement similar changes, the District might save an additional \$11,000

Imagine the savings if all the District schools used both sides of the paper!



D97 Zero Waste School Participation

	Reusable Lunchroom	Hand Dryers	Effective 2-sided Paper Policy
Beye	Yes	4 installed 8 ordered for 2010-11	In process
Hatch	Yes		In process
Holmes	Yes	6 ordered for 2010-11	In process
Irving		16 ordered for 2010-11	In process
Lincoln	Yes		Yes
Longfellow	Yes	4 installed 9 ordered for 2010-11	In process
Mann		5 installed	Yes
Whittier		6 installed	Yes
D97 TOTAL	5 schools fully implemented	6 schools partially transitioned to hand dryers	8 schools implementing policies



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Other D97 Zero Waste Initiatives

Other D97 school zero waste initiatives helping to reduce waste and save money:

- Digital Backpacks
- Smart Boards
- Dry Erase Boards
- Zero Waste Lunches
- Composting food scraps
- Reducing lunchroom waste (potential to reduce waste hauling fees through composting food scraps, recycling, eliminating liquid waste,)



GREEN TEAM
WHITTIER GROWS GREEN

Help the Green Team in its mission and support Whittier's PTO at the same time by purchasing:

- Reusable lunch and snack products to help promote a waste-free lunch
- Stainless steel bottles to help curb the use of throw-away plastic water bottles
- Reusable bags to help reduce the use of disposable plastic and paper bags

Introducing **THE NEW WHITTIER BOTTLE!** Plus . . . **KLEAN KANTEEN BOTTLES AND INSULATED MUGS!**



CHICO BAGS!



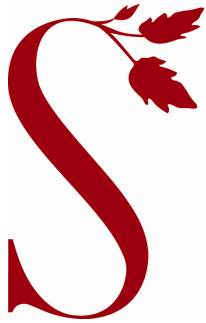
SNACK TAXI's! **WRAP N MATS!** **LAPTOP LUNCHES!**

These products are fantastic FOR BOTH KIDS AND GROWN-UPS . . . for packing lunches for school or work or for taking snacks on-the-go.

During their lifetime, these products will more than pay for themselves in savings over their disposable counterparts! And, to encourage the switch to reusable products, **the Green Team is passing on substantial savings to you over retail prices on these items!**

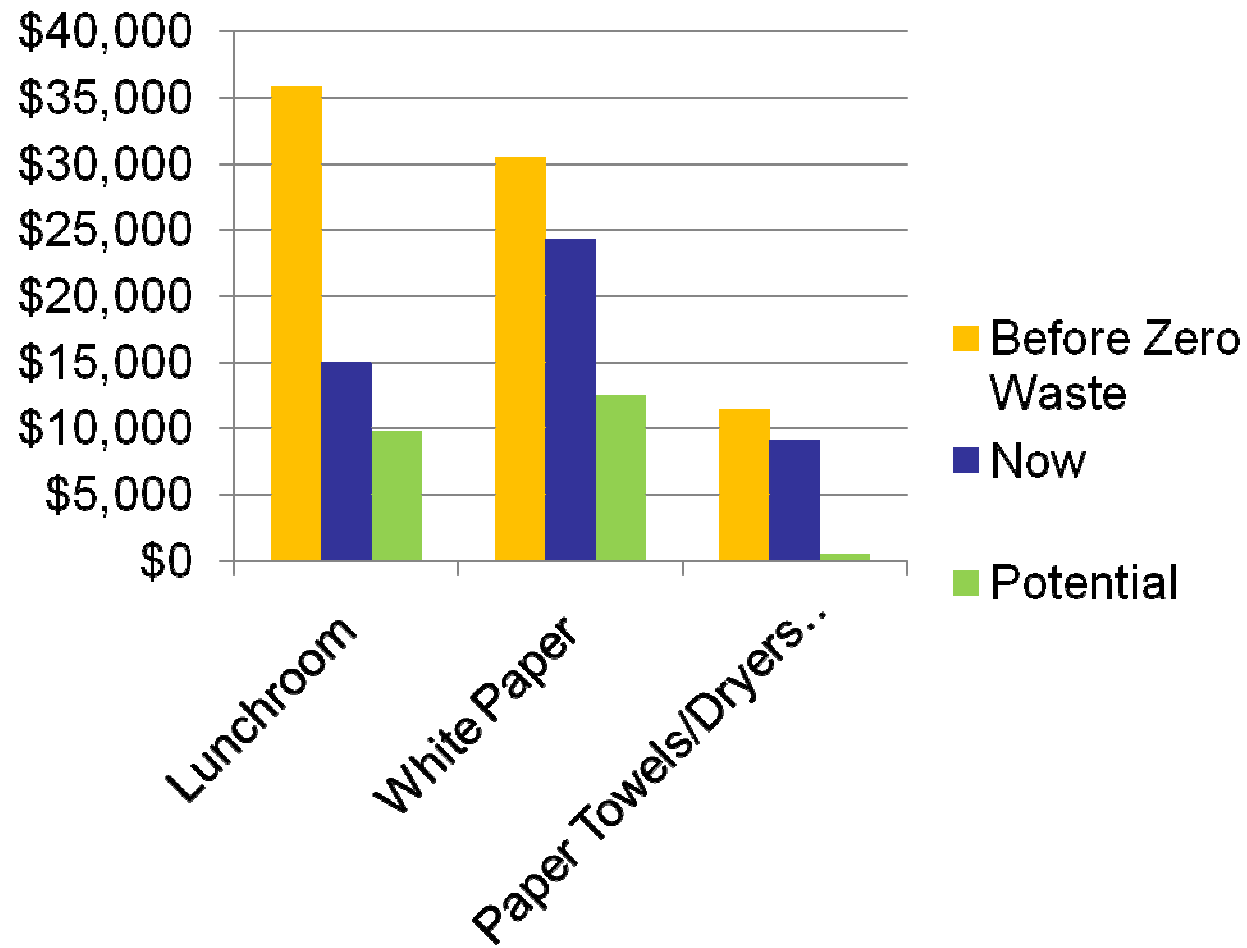
See the reverse side for products and order form. You can also find lots of more detailed information about each of these available products in full color in the flyer in the Virtual Backpack.

PLEASE RETURN THE ORDER FORM WITH PAYMENT BY FEBRUARY 26.



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D97 Costs





SGA Role

Consultant-D97 Contract

- Grant Development
- Product/Materials Research
- Purchasing Coordination
- Distribution Trouble Shooting
- Report Facilitation
- Communication





Questions???

Contact Us

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