

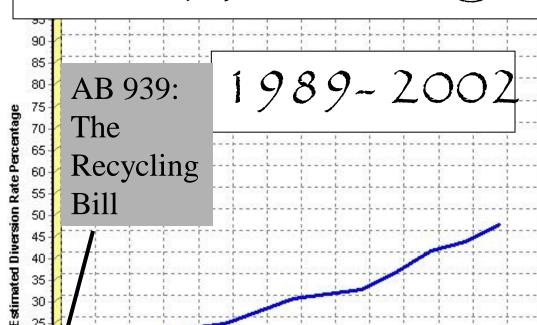
#### Monumental social change starts with awareness



Source: http://www.videopipe.net/retro/08goqqs/commercials/cryingindian197\_740.wmv



# Monumental Social Change



Today, We not only accept recycling across the political spectrum, we consider it part of our American pride.

"I am proud of how California has once again shown the nation what can be done through perseverance and ingenuity. Achieving this goal has required a long-term commitment from all sectors of the private and public enterprises. I deeply appreciate what has been accomplished." August 2006 Margo Reid Brown, chairperson

Ca Integrated Waste Management Board



The Compost Club

Source: California Integrated Waste Management Board

# Food & Organic Waste The next Recycling Success Story



What's **still** in our trash?

Top 4 items
In household trash



- 1. Food (20%)
- 2. Leaves & grass (10%)
- 3. Remainder/Composite Organic (9.5%)
- 4. Remainder/Composite Paper (8.1%)



The Compost Club

Source: California Integrated Waste Management Board Statistics available for 2006

# Food & Organic Waste The next Recycling Success Story

# Sonoma County, CA (Pop. 480,000) Trash Statistics:

- August 31, 2005 The only county landfill closed due to environmental and capacity issues.
- 1,300 tons of waste were hauled to four neighboring San Francisco Bay area counties, each and every workday, until August 2010.
- 4,000 tons of food waste are generated each month.
- Approximately 32% of all waste are food scraps.
- Fuel costs rose dramatically in mid 2000's.
- Drop-off disposal fees have risen ~ 80% since 2000.





# The next Recycling Success Story

School-wide Composting

School-wide Training

School-wide Social Change







Year: 2003 West Side School. A Cry for Help

"We need help with our Recycling program..."
Food Scrap recycling was not part of the program

The Compost
Club is managed by a small group of volunteers.

Our accomplishments are in addition to full-time work and family responsibilities.

156 students

1/2 ton diversion each year

\$850 raised annually in Compost sales

\$125 annual program maintenance costs

Start up Supports:

- Healdsburg, Santa Rosa Sunrise Rotary Clubs
- Sotoyome Resource Conservation District
- John Dolinsek and Kathy Kent fund of the Community

Foundation Sonoma County

- Felta Education Foundation
- Rose Foundation

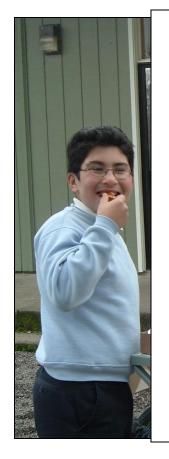






#### One unexpected waterfall of our success ...

The program served students hungry to put their leadership skills into action, building self-esteem, citizenship, business and technical skills for a sustainable tomorrow.



• Alejandro became the school's Recycle King

Clarinne went the distance, even dumpster diving To show her peers recycling matters.



# The Compost Club Was established as a 501c3 organization in 2006



The West Side School "Story" inspired us to:

- Instill Composting Ethic & support programs at more schools.
  Build honor and momentum for the daily act of recycling.
- Reduce our largest landfill "waste" across the state.
- Combine entrepreneur business projects and education.
- Increase literacy about recycling and composting.
- "Prime the pump" for curbside services coming to our area.



### In 2006, The Compost Club set 7 goals for 2010

1.	Install/maintain	compost systems at schools
	,	1 . /

- 2. Divert food and paper waste.
- 3. Help schools raise \$ in compost sales
- 4. Sequester lbs. of carbon from reduction of waste at the landfill, and from reduced fuel use to haul the material to the landfill.
- 5. Secure paid staff positions for our work
- 6. Gain Adoption of the program as a countywide pilot by the county Waste Management Agency.
- 7. Have a sign up list for 23 additional schools.

Predicted	Achieved
20	9
15 tons	28 tons
,	\$9,000
Unknown	28,000
Yes	No
X	No 5





### Our program has now been replicated at...

- 1. Apple Blossom Elementary
- 2. Park Side Elementary
- 3. Roseland Elementary
- 4. Twin Hills School
- 5. Alexander Valley School
- 6. Wright Charter School
- 7. Brooks Elementary
- 8. Sonoma Academy
- 9. Windsor High School
- 10. Santa Rosa Middle School
- 11. Montgomery High School
- 12. Windsor Academy (High School)
- 13. North County Detention Center
- 14. Forget Me Not Farm
- 15. Westminster Woods Camp
- 16. The Bishop's Ranch

#### Today, the project thrives at:

- 1. West Side School
- 2. Apple Blossom Elementary
- 3. Park Side Elementary
- 4. Twin Hills School
- 5. Wright Charter School
- 6. Windsor High School
- 7. North County Detention Center
- 8. Westminster Woods Camp
- 9. The Bishop's Ranch



### The Bishop's Ranch





Westminster Woods Camp





Thermal composting- In vessel compost drum



# North County Detention













### West Side School







Sonoma Academy



### Windsor Oaks Academy





Thermal composting-Forced Air

Forget Me Not Farm



### Wright Charter School





Compost for sale



Meet the 2004 youth leader who organized a compost booth for 5,000 K-3 students at our local Ag Days event.

You already met the 2003 Recycle King Of West Side School



Our Leaders are standing by