## West Babylon Schools

## Transportation Limits 11/07/2011

### Henry Bianco TRANSPORTATION SUPERVISOR

## CURRENT VOTER APPROVED LIMITS



For all elementary schools students residing between .5 and 15 miles from school and all junior and senior high students residing between .8 and 15 miles from school are eligible for transportation.

### MAPS



2007 the district maps were updated by New **Designs Consulting Inc.** These maps gives us a more accurate distance from the students home to the attending school. Each school and transportation office received copies of the maps. Catchment layout with walker and rider zones set for the .5 and .8 distant on each map help to figure who is eligible for transportation.

### Transfinder



Transfinder is a computer routing program that we use to route students for each school. This program also gives us a good idea how far a student lives away from the school.

#### **CURRENT RIDERS ELIGIBLE FOR BUSING TO DISTRICT SCHOOLS**



- HS 1,302
- JH 862
  - FOREST AVE 263
  - SANTAPOGUE 209
- SOUTH BAY 267
- TOOKER AVE 311
- **JFK 381**
- PRIVATE & PAROCHIAL 124
- OUT OF DISTRICT SPECIAL ED. 77 TOTAL OF 3,796

#### CURRENT CHILDCARE STUDENTS BEING TRANSPORTED

	ANGEL CARE	EARLY CHILDHOOD	BABYSITTER NOTES
SANTAPOGUE	2	7	9
FOREST AVE	20	11	13
SOUTH BAY	30	7	6
JFK	34	18	6
TOOKER AVE	14	12	7
JUNIOR HS	12	1	12
TOTALS	112	56	53

# CURRENT WALKERS



- HS 156
  - JH 151
- FOREST AVE 72
- SANTAPOGUE 183
- SOUTH BAY 70
- TOOKER AVE 35
- JFK 66
  TOTAL 733

# STATE LIMITS FOR TRANSPORTATION

GRADE	MINIMUM	MAXIMUM
K-8	2 MILES	15 MILES
9-12	3 MILES	15 MILES

#### COMPARISON

SCHOOL	CURRENT		STATE LIMITS		1.5 MILES	
	RIDERS	WALKERS	RIDERS	WALKERS	RIDERS	WALKERS
HS	1,302	156	17	1,441	817	641
JH	862	151	258	755	548	465
FOREST	263	72	-	335	43	292
SANTAPOGUE	209	183	-	392	4	388
SOUTH BAY	267	70	34	303	174	163
TOOKER	311	35	-	346	119	227
JFK	381	66	102	345	186	261
TOTAL	3,595	733	411	3,917	1,891	2,437

TOTAL STUDENTS: 4,328

### SAVINGS COMPARISON

	CURRENT	STATE LIMITS	1.5 MILES
# OF BUSES	28	9	19
DRIVERS' SALARIES	675,679	226,358	466,421
BENEFITS	601,204	174,894	400,578
BUS MAINTENANCE	224,000	72,000	152,000
TOTAL	\$1,500,883	\$ 473,252	\$1,018,999
STATE AID @ 56.3%	(844,997)	(266,441)	(573,696)
COST AFTER STATE AID	655,886	206,811	445,303
SAVINGS		\$ 449,075	\$ 210,583
ANNUAL SAVINGS PER HOUSEHOLD (Home assessed at \$3,500)		\$ 47.15	\$ 22.11

#### Better use of school buses.

- Education Law section 3635-c prohibits standing passengers except during the first ten days of school and in an emergency. This should not be interpreted as having a seat for every student regardless of actual ridership. In fact, numerous Commissioner's decisions have emphasized the responsibility and authority of boards of education to provide not only a safe, but an efficient transportation system. School officials should design routes and assign buses so that buses are used safely and efficiently. Whenever possible, buses should be filled to capacity. We encourage school districts to ather information on the capacity use of their transportation eets. School districts should instruct drivers to take an actual count of pupils riding the bus periodically on each route and should maintain records in case of an appeal. Some districts have a policy of holding an available seat for every potential rider. This policy goes against cost-effectiveness and gives the appearance of the under use of school buses. The Department encourages school districts to have an available seat only for those students who are expected to ride the bus. They may wish to survey parents on their intentions but in no case can a parent's response be seen as waiving their right to transportation for their child. It is advisable to have an additional 10 percent of the seats available in case of unanticipated riders, in relation to the district's own routing calculations based on the students transported (not the posted capacity). It is not prudent to have buses with 50 percent of the seats empty in order to accommodate every possible student. We encourage school districts to have a back up plan as part of their emergency management practices for pupil transportation in the event that a bus is filled beyond capacity.
- See Commissioner's Decisions 14,444, 14,094, 13,355, 14,376, 14,015 and 13,680.
- Last Updated: June 6, 2011

## **RIDERSHIP SURVEY**

SCHOOL	AM		РМ	
	Assigned	Picked Up	Assigned	Dropped Off
HS	1,302	866	1,289	641
JH	862	710	862	257
FOREST	263	236	263	265
SANTAPOGUE	209	160	209	183
SOUTH BAY	267	244	267	277
TOOKER	311	280	311	289
JFK	381	335	381	376
TOTAL	3,595	2,831	3,582	2,288

