SCHOOL DISTRICT MERGER STUDY

TRANSPORTATION

CROWN POINT CENTRAL SCHOOL DISTRICT &
TICONDEROGA CENTRAL SCHOOL DISTRICT

MAY 29, 2013

CASTALLO AND SILKY EDUCATION CONSULTANTS
ALAN POLE AND JESSICA COHEN
CONSULTANTS

AN OVERVIEW OF TRANSPORTATION



OVERVIEW OF BUS GARAGES

Table 4.?? Overview of Crown Point and Ticonderoga Bus Garages							
Schools Crown Point Ticonderoga							
Address	2758 Main St. Crown Point, NY	104 Alexandria Ave Ticonderoga, NY					
Year of Original Building	2001	1969					
Sq. Ft. in Current Building	8,334	8,600					
Number of Floors 1 1							
Recent Capital Improvements	None	Added booster pump to domestic hot water system; added fire alarm system					
Rating of Space Adequacy (Good/Fair/Poor)	Good	Fair					
Estimated Capital Expense through 2015-16	None	None					
Overall Building Rating (E/S/U/P)	Excellent	Satisfactory					
Architect	AES Northeast	CS Arch					

NOTE:

All information was taken from the most recent NYS Building Conditions Survey except the enrollments that were drawn from the 2012-13 academic year data base.



CROWN POINT FLEET

Table 5.1 Crown Point Bus Fleet										
Bus #	Year	Miles	Make	Capacity	Condition					
51	2001	93,077	Freightliner	66	Poor					
54 2005 82,332		International	66	Good						
55	2007	77,859	International	59	Good					
56	2008	68,474	Ford	30	Good					
57	57 2009 51,165 Int		International	65	Good					
58	2009	20,875	Ford	30	Good					
59	9 2011 17,614 Internationa		International	65	Excellent					
60	2013	3,250	International	65	Excellent					



TICONDEROGA FLEET

Ticonderoga Bus Fleet									
Bus #	Year	Miles	Model	Make	Capacity	Condition			
77	1998	127,700	Big Bus	International	48	Poor			
82	2001	88,300	Big Bus	International	44	Fair			
84	2002	87,600	Big Bus	International	44	Fair			
85	2003	88,400	Big Bus	International	44	Fair			
86	2003	91,100	Big Bus	International	44	Fair			
90	2006	61,000	Big Bus	International	44	Good			
91	2006	58,400	Big Bus	International	44	Good			
94	2007	58,400	Big Bus	International	44	Good			
96	2008	59,000	Big Bus	International	44	Good			
97	2008	51,000	Big Bus	International	44	Good			
98	2008	53,000	HC Small	Ford	8 + 3 wc	Good			
99	2009	54,300	Big Bus	International	44	Good			
100	2010	35,600	Big Bus	International	44	Good			
101	2010	33,500	Big Bus	International	44	Good			
102	2010	51,000	Mini-Van	Dodge	7	Good			
103	2010	34,200	Small Bus	GMC	24	Good			
104	2011	28,300	Small Bus	GMC	24	Good			
105	2011	22,800	Small Bus	GMC	24	Good			
106	2012	21,000	Big Bus	International	44	Good			
107	2012	17,100	Mini-Van	Dodge	7	Good			

Table 5.2



Crown Point Transportation Highlights

- Maintains its own fleet with 1 FT Trans. Supervisor
- Plans for leasing 2 buses in 2013-2014
- All Pre-K to 12 students ride together
- All students are bused with no limitation on distance
- 5 regular runs each day
- Late bus runs Tuesday Thursday at 3:05
- No athletic runs after practices and games
- Longest bus ride = 60 minutes



Ticonderoga Transportation Highlights

- Maintains its own fleet with 1 FT Trans. Supervisor
- Replacement schedule of 10% of fleet each year; suspended recently
- Students are transported if:
 - Pre-K 5 live ½ mile or more from school
 - 6 8 live 6/10 mile or more from school
 - HS live 1 mile or more from school
- 10 regular runs each day
- Late bus runs for Hague students and those from Putnam
- No athletic runs after practices and games
- Longest bus ride = 60 minutes

CROWN POINT BUS RUNS 2012-2013

Table 5.3											
	Regular Bus Runs for Crown Point										
Bus #	A.M. Run Starts	A.M. Run Ends	P.M. Run Starts	P. M. Run Ends	Minutes	# of Passengers	Miles Covered				
54	7:20 am	8:00 am	2:30 pm	3:00 pm	30	40	19/20				
55	7:15 am	8:00 am	2:30 pm	3:00 pm	30	33	18/19				
57	7:00 am	8:00 am	2:30 pm	3:30 pm	55	40	22/22				
59	7:20 am	8:00 am	2:30 pm	3:00 pm	30	41	16/16				
60	7:00 am	8:05 am	2:30 pm	3:35 pm	55	45	25/26				

TICONDEROGA BUS RUNS 2012-2013

	Table 5.3									
	Regular Bus Runs for Ticonderoga									
Route #	A.M. Run Starts	A.M. Run Ends	P.M. Run Starts	P. M. Run Ends	Minutes	# of Passengers	Daily Miles Covered			
1	6:59 am	7:45 am	2:40 pm	3:40 pm	45/60	38	64			
2	6:58 am	7:45 am	2:40 pm	3:37 pm	45/50	20	77			
3	7:02 am	7:45 am	2:40 pm	3:25 pm	40/45	70	41			
4	7:07 am	7:45 am	2:40 pm	3:35 pm	40/50	39	33			
5	7:05 am	7:45 am	2:40 pm	3:30 pm	45/50	53	45			
6	7:09 am	7:45 am	2:40 pm	3:35 pm	45/55	35	52			
7	7:02 am	7:45 am	2:40 pm	3:32 pm	40/50	42	38			
8	7:09 am	7:45 am	2:40 pm	3:35 pm	45/50	48	36			
9	7:09 am	7:45 am	2:40 pm	3:25 pm	35/40	50	28			
10	7:09 am	7:45 am	2:40 pm	3:35 pm	40/45	48	31			

DISTANCES BETWEEN BUILDINGS

Table 5.4									
Distances	Distances Between School Buildings (Google Maps)								
	Ticonderoga High School								
Crown Point		10.1 miles	9.6 miles						
School		15 minutes	16 minutes						
Ticonderoga Elementary/Middle School	10.1 miles 15 minutes		1.2 miles 3 minutes						
Ticonderoga High	9.6 miles	1.2 miles							
School	16 minutes	3 minutes							

Transportation for students from Crown Point area

6 bus runs pick up K – 12 students in Crown Point in A.M. and bring to Crown Point School (compared with 5 regular runs in 2012-2013)

6th – 12th graders will consolidate on 4 buses to Ticonderoga arriving by 8:00 am.

One bus goes from Crown Point area to BOCES

Potential Routes

Bus#	A.M. Run Starts	First Pickup	Arrive at CP	Minutes	Arrive at TI
54	7:05 am	7:10 am	7:45 am	35	8:00 am
55	7:00 am	7:05 am	7:45 am	40	8:00 am
57	7:00 am	7:10 am	7:45 am	35	8:00 am
59	7:15 am	7:15 am	7:45 am	30	8:00 am
58	7:00 am	7:15 am	7:45 am	30	8:00 am
60	7:00 am	7:10 am	7:45 am	35	8:00 am

How do we increase access to afterschool activities?

- One barrier to access in a merged district may be transportation
- A solution to this barrier could be the provision of afterschool athletic runs
- Cost estimates = \$60,000 for afterschool athletic & extracurricular runs



Take-aways

- Busing for a merged district will not require any additional buses
- No student will be on bus for more than 60 minutes for a regular run
- Potential of additional costs for longer runs -- \$10,000 before aid – approximately \$5,000 after transportation aid
- Addition of athletic runs to ensure access of all students to opportunities with a cost of approximately \$60,000



QUESTIONS?????

