

GLENBROOK HIGH SCHOOLS
Office of the Assistant Superintendent for Business Affairs
Regular Meeting – Monday, February 8, 2010

TO: Dr. Michael Riggle
FROM: Hillarie Siena ^h
DATE: February 8, 2010
RE: Preliminary Financial Projections

Following is preliminary financial data for your review. The packet includes:

- Preliminary financial projections
- Financial aid trend analysis FY2008-2010
- Build America Bonds
- Preliminary 2010 Financial Profile Designation

Background Data

The financial projections as presented contain current budgetary data, as well as a five-year projection. The data also includes two years of prior data for historical purposes. The projections are compiled based on the following broad assumptions:

Revenue Assumptions

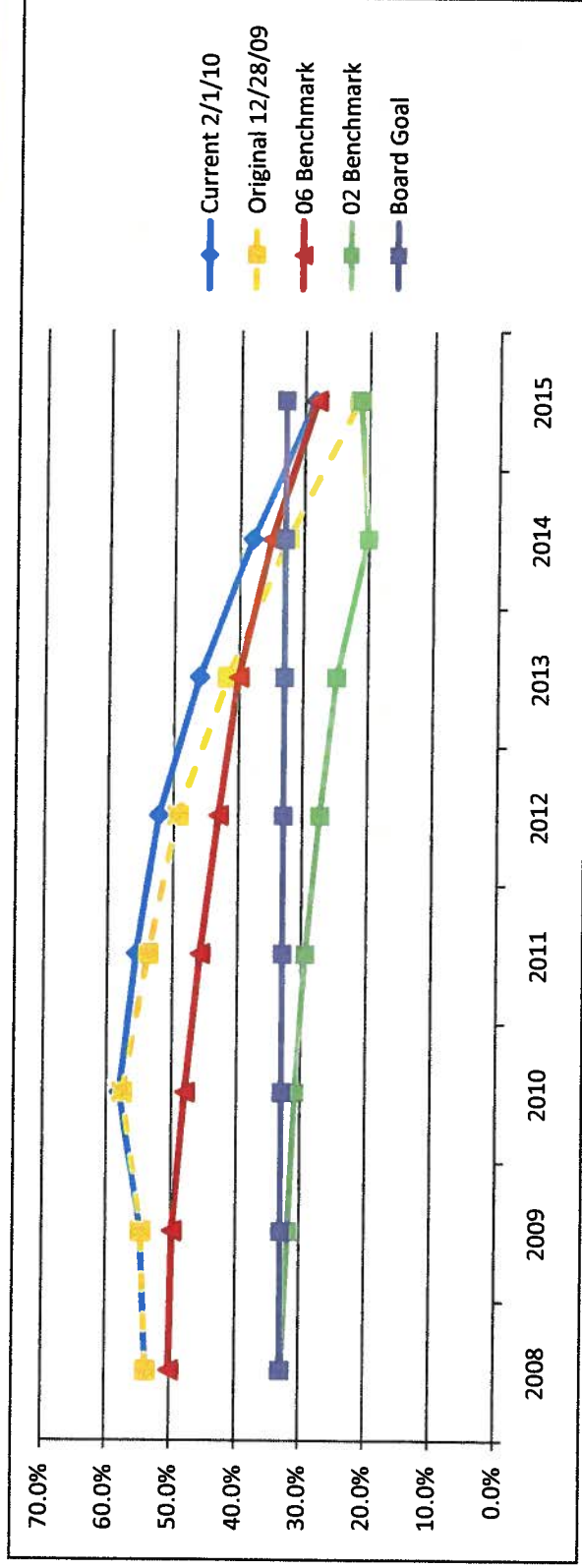
- Current year consumer price index (CPI) is 2.7%
- Future year projections are based upon a 2.5% CPI
- Debt service includes all projected debt, including all referendum authorized debt
- Future increases in equalized assessed valuation are estimated at 2.0% for non-triennial years and 5.0% for triennial reassessment years
- Property tax rates are calculated under the tax cap
- Collection rates are estimated at 50% for the spring and fall installments
- Total collection rate is estimated at 97.5% (includes 1.5% for refunds)
- Enrollment projections are per the November 2009 report
- Make-whole payments from The Glen are calculated using current enrollment projections
- Student fees for FY2011 increased ~\$100K for reinstatement of towel/materials fee
- Interest income is projected to remain flat
- Corporate Personal Property Replacement Tax is projected to remain flat, with \$1.5M budgeted annually to the operating funds, leaving \$550K available for capital projects
- General State Aid is budgeted at the 2006 level (minimum statutory level)
- State and Federal categorical are budgeted at an 80% level

Expenditure Assumptions

- Estimated salary increases are calculated using the average of 3% and applicable CPI
- Employee benefits are estimated to increase an average of 8% per year
- IMRF is estimated to increase by 10% per year (based on phase-in rate)
- FICA/Medicare estimates are in line with salary increases
- Other variables are estimated at approximately 2% each year to capture unexpected fluctuations
- Retirement salary adjustments are estimated at 1% each year
- TRS Early Retirement Option (ERO) penalties are estimated using the TRS employer formula
- Tuition expense is estimated to increase on the average of 2% per year; all "other" expenses at CPI
- Annual operating transfer represents the lease certificate payments per schedule (3801 W. Lake building)
- Staffing projections maintain current ratios and are projected by formula

PROJECTED FUND BALANCES - REVISED 2/1/10

	2008	2009	2010	2011	2012	2013	2014	2015
% Over 06 Proj	3.6%	4.8%	10.0%	9.8%	9.1%	6.0%	2.9%	0.3%
Current 2/1/10	53.7%	54.6%	58.0%	55.6%	52.2%	46.1%	38.0%	28.4%
Original 12/28/09	53.7%	54.6%	57.6%	53.7%	49.3%	41.8%	32.5%	21.6%
06 Benchmark	50.1%	49.8%	48.0%	45.8%	43.1%	40.1%	35.1%	28.1%
02 Benchmark	32.7%	31.8%	30.9%	29.4%	27.3%	24.9%	20.1%	21.3%
Board Goal	33.0%	33.0%	33.0%	33.0%	33.0%	33.0%	33.0%	33.0%



*Current year CPI 2.7%; future years 2.5%;
 Glen make-whole payments calculated w/new ADA based on restructured enrollment formula
 Categoricals reduced to 80% funding level
 Increase of \$100K from reinstatement of towel/material student fee

REVENUE PROJECTION

GLENBROOK HIGH SCHOOL DISTRICT 225

*Leave \$550K/yr in Facilities; Reinstatement of towel/material fee \$100

FISCAL YEAR	ACTUAL					BUDGET				
	2008	2009	2010	2011	2012	2013	2014	2015	2014	2015
LOCAL										
Property Taxes	78,517,889	80,939,824	88,229,933	85,436,596	88,728,089	90,756,026	92,875,126	95,479,461	92,875,126	95,479,461
Less Refunds	-1,700,322	-817,862	-1,276,000	-1,281,549	-1,330,921	-1,361,340	-1,393,127	-1,432,192	-1,393,127	-1,432,192
The Glen	1,582,632	2,125,335	2,557,345	2,500,000	3,000,000	3,100,000	3,800,000	4,900,000	3,800,000	4,900,000
CPPRT	160,000	224,000	320,000	1,545,600	1,545,600	1,545,600	1,545,600	1,545,600	1,545,600	1,545,600
Interest	2,877,584	1,434,715	853,409	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Student Fees	803,791	834,936	827,000	927,827	952,878	976,700	1,001,118	1,026,146	1,001,118	1,026,146
Bookstore	472,025	0	0	0	0	0	0	0	0	0
Food Services	299,464	252,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Other	820,186	1,101,480	943,000	943,000	943,000	943,000	943,000	943,000	943,000	943,000
Sub-total	83,833,249	86,094,428	92,654,687	90,771,474	94,538,646	96,659,986	99,471,717	103,162,015	99,471,717	103,162,015
STATE										
General	1,467,331	1,182,966	1,110,142	1,110,142	1,110,142	1,110,142	1,110,142	1,110,142	1,110,142	1,110,142
Categorical	2,315,779	2,151,510	2,578,574	2,062,859	2,062,859	2,062,859	2,062,859	2,062,859	2,062,859	2,062,859
Sub-total	3,783,110	3,334,476	3,688,716	3,173,001	3,173,001	3,173,001	3,173,001	3,173,001	3,173,001	3,173,001
FEDERAL										
Categorical	943,111	1,185,522	600,464	480,371	480,371	480,371	480,371	480,371	480,371	480,371
Other	0	0	0	0	0	0	0	0	0	0
Sub-total	943,111	1,185,522	600,464	480,371	480,371	480,371	480,371	480,371	480,371	480,371
TRANSFERS										
	90,000	90,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000
TOTAL	88,649,470	90,704,426	97,003,867	94,484,846	98,252,018	100,373,358	103,185,089	106,875,387	103,185,089	106,875,387
		2.32%	6.95%	-2.60%	3.99%	2.16%	2.80%	3.58%	2.80%	3.58%

EXPENDITURE PROJECTION

GLENBROOK HIGH SCHOOL DISTRICT 225

FISCAL YEAR	ACTUAL					BUDGET				
	2008	2009	2010	2011	2012	2013	2014	2015		
SALARIES										
Certified	42,490,805	44,794,179	46,432,055	48,312,553	51,208,534	53,529,150	56,478,560	59,481,885		
Adjustments	0	0	0	295,453	-349,484	132,190	36,295	388,368		
Sub-total	42,490,805	44,794,179	46,432,055	48,608,006	50,859,050	53,661,340	56,514,855	59,870,253		
ESP	11,338,936	11,739,637	13,066,395	13,595,584	14,443,135	15,059,368	15,903,707	16,753,402		
Adjustments	0	0	0	114,084	-134,948	51,043	14,015	149,962		
Sub-total	11,338,936	11,739,637	13,066,395	13,709,668	14,308,188	15,110,411	15,917,722	16,903,364		
Other	0	0	0	0	0	0	0	0		
Total Salaries	53,829,741	56,533,816	59,498,450	62,317,674	65,167,238	68,771,750	72,432,577	76,773,617		
BENEFITS										
IMRF	952,733	930,100	1,160,000	1,294,083	1,423,492	1,565,841	1,722,425	1,894,667		
Social Security	1,436,291	1,501,349	1,600,000	1,669,258	1,758,563	1,850,887	1,948,059	2,050,332		
Insurance	6,547,199	6,890,901	7,308,000	7,920,050	8,553,654	9,237,946	9,976,982	10,775,140		
Other	784,997	1,178,694	1,829,175	1,869,405	1,906,793	1,944,929	1,983,828	2,023,504		
Sub-total	9,721,220	10,501,043	11,897,175	12,752,796	13,642,501	14,599,603	15,631,293	16,743,644		
RETIREMENT										
Salary	452,023	510,465	50,000	50,500	51,005	51,515	52,030	52,551		
Insurance	379,533	467,560	400,000	432,000	466,560	503,885	544,196	587,731		
TRS Penalties	348,489	354,913	600,000	300,000	300,000	200,000	200,000	200,000		
Sub-total	1,180,045	1,332,938	1,050,000	782,500	817,565	755,400	796,226	840,282		
Total Benefits	10,901,265	11,833,981	12,947,175	13,535,296	14,460,066	15,355,003	16,427,519	17,583,926		

EXPENDITURE PROJECTION

GLENBROOK HIGH SCHOOL DISTRICT 225

FISCAL YEAR	ACTUAL					BUDGET				
	2008	2009	2010	2011	2012	2013	2014	2015		
OTHER										
Food Services	142,565	145,557	120,000	120,120	123,363	126,447	129,609	132,849		
Purchased Svcs	7,221,376	7,819,053	8,363,471	8,371,834	8,597,874	8,812,821	9,033,141	9,258,970		
Supplies	3,461,613	2,980,305	2,618,490	2,621,108	2,691,878	2,759,175	2,828,155	2,898,859		
Utilities	1,401,095	1,798,911	2,001,200	2,161,296	2,334,200	2,520,936	2,722,611	2,940,419		
Capital Outlay	488,300	1,659,262	1,467,602	1,469,070	1,508,734	1,546,453	1,585,114	1,624,742		
Other	162,889	134,149	167,925	168,093	172,631	176,947	181,371	185,905		
Tuition	2,822,530	2,908,906	2,816,140	3,041,431	3,284,746	3,547,525	3,831,327	4,137,834		
Sub-total	15,700,368	17,446,143	17,554,828	17,952,953	18,713,427	19,490,305	20,311,328	21,179,577		
BUILDING BUDGETS										
Adjustment	0	0	0	39,893	103,141	149,769	142,735	183,362		
TRANSFERS	0	2,000,000	3,260,630	373,594	371,881	374,616	371,798	373,427		
TOTAL	80,431,374	87,813,940	93,261,083	94,219,409	98,815,753	104,141,443	109,685,956	116,093,909		
		9.18%	6.20%	1.03%	4.88%	5.39%	5.32%	5.84%		
BALANCE	8,218,096	2,890,486	3,742,784	265,437	(563,734)	(3,768,084)	(6,500,867)	(9,218,521)		
RESERVES	48,048,877	50,939,363	54,682,147	54,947,584	54,383,850	50,615,765	44,114,898	34,896,377		
	53.7%	54.6%	58.0%	55.6%	52.2%	46.1%	38.0%	28.4%		

ANNUAL BUDGETS

GLENBROOK HIGH SCHOOL DISTRICT 225

FISCAL YEAR	ACTUAL		BUDGET		2012		2013		2014		2015	
	2008	2009	2010	2011	2012	2013	2014	2015	2014	2015	2014	2015
Revenue	88,649,470	90,704,426	97,003,867	94,484,846	98,252,018	100,373,358	103,185,089	106,875,387				
Expenditures	80,431,374	87,813,940	93,261,083	94,219,409	98,815,753	104,141,443	109,685,956	116,093,909				
Balance	8,218,096	2,890,486	3,742,784	265,437	(563,734)	(3,768,084)	(6,500,867)	(9,218,521)				
Reserves	48,048,877	50,939,363	54,682,147	54,947,584	54,383,850	50,615,765	44,114,898	34,896,377				
%	53.7%	54.6%	58.0%	55.6%	52.2%	46.1%	38.0%	28.4%				

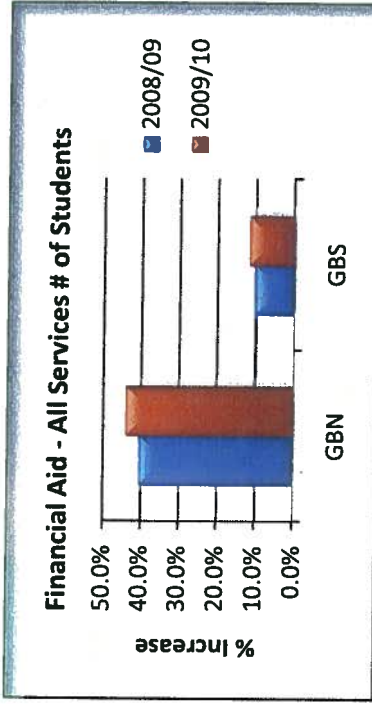
ENROLLMENT

ENROLLMENT	2008		2009		2010		2011		2012		2013		2014		2015	
	2008	2009	2010	2011	2012	2013	2014	2015	2012	2013	2014	2015	2014	2015	2014	2015
GBN	2,118	2,130	2,108	2,132	2,109	2,143	2,192	2,149								
GBS	2,591	2,566	2,550	2,583	2,542	2,531	2,488	2,592								
TOTAL	<u>4,709</u>	<u>4,696</u>	<u>4,658</u>	<u>4,715</u>	<u>4,651</u>	<u>4,674</u>	<u>4,680</u>	<u>4,741</u>								
Inc.		-13	-38	57	-64	23	6	61								

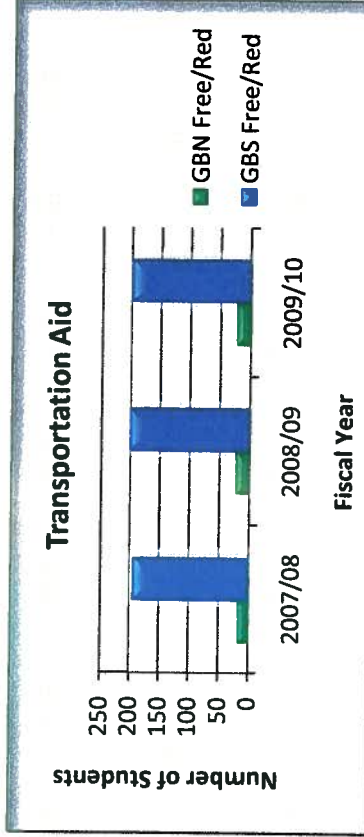
Financial Aid Trend Analysis

FY2008 - FY2010

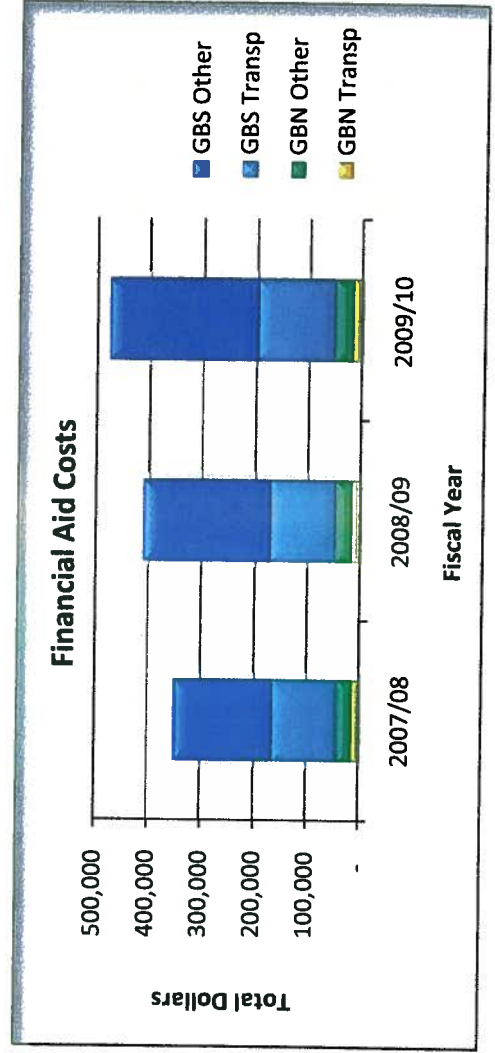
FINANCIAL AID - ALL SERVICES # OF STUDENTS						
GBN	Free	% Inc	Reduced	% Inc	Total	% Inc
2007/08	30	-	22	-	52	-
2008/09	38	26.7%	35	59.1%	73	40.4%
2009/10	57	50.0%	48	37.1%	105	43.8%
GBS	Free	% Inc	Reduced	% Inc	Total	% Inc
2007/08	309	-	56	-	365	-
2008/09	287	-7.1%	114	103.6%	401	9.9%
2009/10	320	11.5%	127	11.4%	447	11.5%



TRANSPORTATION AID		
GBN	Free	% Inc
2007/08	18	-
2008/09	22	22.2%
2009/10	22	0.0%
GBS	Free	% Inc
2007/08	193	-
2008/09	200	3.6%
2009/10	197	-1.5%



FINANCIAL AID COSTS			
GBN	Transp	Other	Total
2007/08	12,735	28,164	40,899
2008/09	13,860	31,073	44,933
2009/10	15,000	34,000	49,000
GBS	Transp	Other	Total
2007/08	124,295	184,557	308,852
2008/09	126,000	237,607	363,607
2009/10	147,000	278,000	425,000



Northfield Township HSD 225, Cook County, IL

Overview of Outstanding Debt and Financing Options

January 25, 2010

William Blair & Company®

Build America Bonds

- Taxable option for otherwise tax-exempt governmental bonds - not private activity
- Bonds issued after enactment in 2009 or 2010
- Interest is taxable
- Irrevocable election **35** percent refund of interest amount
- Paying agent applies for the 35% credit semi-annually

Discussion Referendum Bonds

- The remaining \$10M authority of referendum bonds must be issued prior to November of 2011.
- The debt service on the referendum bonds combines with the outstanding debt service to create a total level debt service structure, with the exception of bond payments in levy years 2019 and 2020. Those payments are slightly higher because that is the year The Glen TIF is expected to come onto the tax rolls.

2006 Referendum Approved Bonding Plan

Total Par Amount Approved (millions)	94,000,000
January, 2007	
Refunding	21,500,000
New Money	47,000,000
Total Calendar Year 2007	68,500,000
January, 2008	
New Money	15,500,000
October, 2011	
New Money	10,000,000

\$10M Referendum, December 2010 as Build America Bonds

Levy Year	Equalized Assessed Valuation	Increase	Debt Service Extension Base	CPI % Increase	Non-Referendum Debt Service	Remaining Debt Service Capacity	Outstanding Referendum Debt Service	Plus: \$10MM Series 2010 Bonds	Less: 35% Federal Subsidy	Proposed Referendum Debt Service	Proposed Total Debt Service	Proposed Debt Tax Rate								
													2008	2009	2010	2011	2012	2013	2014	2015
2008	6,661,775,580	6.94%	2,035,198		2,034,410	788	5,117,470			5,117,470	7,407,125	0.111								
2009	6,395,304,557	-4.00%	2,037,233	0.1%	2,034,360	2,873	5,254,198			5,254,198	7,547,902	0.118								
2010	6,779,022,830	6.00%	2,092,238	2.7%	2,030,748	61,491	5,688,874	559,328	(195,765)	6,052,437	8,366,295	0.123								
2011	6,914,603,287	2.00%	2,123,622	1.5%	2,032,535	91,087	5,390,254	559,328	(195,765)	5,753,817	8,060,593	0.117								
2012	7,052,895,353	2.00%	2,155,476	1.5%	2,029,275	126,201	5,502,280	559,328	(195,765)	5,913,843	8,221,997	0.117								
2013	7,476,069,074	6.00%	2,187,809	1.5%	2,032,715	155,094	6,020,372	559,328	(195,765)	6,383,935	8,709,804	0.117								
2014	7,625,590,455	2.00%	2,220,626	1.5%	2,031,440	189,186	6,193,500	559,328	(195,765)	6,557,063	8,886,787	0.117								
2015	7,778,102,264	2.00%	2,253,935	1.5%	2,035,000	218,935	6,357,250	559,328	(195,765)	6,720,813	9,059,187	0.116								
2016	8,244,788,400	6.00%	2,287,744	1.5%	2,035,000	252,744	6,884,250	559,328	(195,765)	7,247,813	9,601,997	0.116								
2017	8,409,684,168	2.00%	2,322,060	1.5%	2,035,000	287,060	7,070,000	559,328	(195,765)	7,433,563	9,793,320	0.116								
2018	8,571,877,852	2.00%	2,356,891	1.5%	2,035,000	321,891	7,256,250	559,328	(195,765)	7,619,813	9,985,157	0.116								
2019	9,376,896,257	13.98%	2,392,245	1.5%	2,035,000	357,245	8,655,500	559,328	(195,765)	9,019,063	11,426,385	0.117								
2020	9,972,434,182	2.00%	2,428,128	1.5%	2,035,000	393,128	8,656,000	559,328	(195,765)	9,019,563	11,426,900	0.115								
2021	10,171,882,865	2.00%	2,464,550	1.5%	2,035,000	429,050	8,658,500	559,328	(195,765)	9,022,063	9,292,725	0.091								
2022	10,782,195,837	6.00%	2,501,518	1.5%	2,035,000	464,518	8,658,500	559,328	(195,765)	9,022,063	9,292,725	0.086								
2023	10,997,839,754	2.00%	2,539,041	1.5%	2,035,000	499,041	8,658,500	1,244,328	(195,765)	8,497,063	8,751,975	0.080								
2024	11,217,796,549	2.00%	2,577,127	1.5%	2,035,000	533,127	5,073,500	3,803,365	(183,178)	8,693,687	8,954,498	0.080								
2025	11,890,864,342	6.00%	2,615,784	1.5%	2,035,000	567,784	5,436,250	3,406,245	(121,186)	8,721,309	8,982,949	0.076								
2026	12,128,681,629	2.00%	2,655,020	1.5%	2,035,000	602,020	5,565,000	3,271,415	(61,745)	8,774,670	9,037,910	0.075								
2027	12,371,255,261	2.00%	2,694,846	1.5%	2,035,000	636,846				0		0.000								
2028	13,113,530,577	6.00%	2,735,268	1.5%	2,035,000	671,268				0		0.000								

Total: \$24,401,073 \$119,816,978 \$18,996,610 \$135,706,775 \$165,399,104
 Net Debt Service \$15,889,797

* TIF expected to result in new construction of \$684M in 2019

Note: Referendum debt payments include 3% loss/collection and non-referendum debt payments include 3% loss/collection

Current Interest Rate Comparison

Comparison Between Tax-Exempt Bonds and Build America Bonds Series 2010 Bonds

Market Conditions as of January 21, 2010

Tax-Exempt vs. BABs Pricing Analysis

Maturity	T.E. Scale	Taxable Scale	Net Scale	Result
12/30/2014	2.08	2.90	1.89	BABs
12/30/2015	2.55	3.30	2.15	BABs
12/30/2016	2.93	3.95	2.57	BABs
12/30/2017	3.17	4.27	2.78	BABs
12/30/2018	3.47	4.62	3.00	BABs
12/30/2019	3.64	4.70	3.06	BABs
12/30/2020	3.71	4.85	3.15	BABs
12/30/2021	3.83	4.95	3.22	BABs
12/30/2022	3.91	5.05	3.28	BABs
12/30/2023	3.98	5.20	3.38	BABs
12/30/2024	4.09	5.35	3.48	BABs
12/30/2025	4.16	5.45	3.54	BABs
12/30/2026	4.23	5.61	3.65	BABs
12/30/2027	4.35	5.71	3.71	BABs
12/30/2028	4.42	5.81	3.78	BABs
12/30/2029	4.48	5.91	3.84	BABs

Both Scales Assume 10-Year Par Call

Illinois State Board of Education
Christopher A. Koch, Ed.D. State Superintendent of Education

2/1/2010

School Business Services

2010 Financial Profile Designation

Based On the 2008-2009 Annual Financial Report Data

County: Cook
 District: Northfield Twp HSD 225
 RCDT Code: 14-016-2250-17

1. Fund Balance To Revenue Ratio:									
Total Fund Balance Page 8, Line 46:		Total	Ratio	Score	Weight	Value	4		
Total Revenues Page 7, Line 5:	Funds 10, 20, 40, 70 & (50 if negative)	57,045,447.00	0.644				0.35		
	Funds 10, 20, 40, & 70	88,646,524.00					1.40		
2. Expenditures To Revenue Ratio:									
Total Expenditures Page 7, Line 13:	Funds 10, 20, & 40	Total	Ratio	Score	Adjustment	Weight	Value	4	
Total Revenues Page 7, Line 5:	Funds 10, 20, 40, & 70	82,892,023.00	0.935					0.35	
Possible Adjustment:		88,646,524.00	Adjustment	Value				1.40	
3. Days Cash On Hand:									
Page 5, Line 1 and Line 11	Funds 10, 20, 40, & 70	Total	Days	Score	Weight	Value	4		
Page 7, Line 13	Funds 10, 20, 40 divided by 360	58,684,789.00	254.86				0.10		
		230,255.62					0.40		
4. Percent of Short-Term Borrowing Maximum Remaining:									
Page 5, Line 27	Amount Borrowed Funds 10, 20, & 40	Total	Percent	Score	Weight	Value	4		
Page 3, Section A	.85 X EAV X Sum of Tax Rates	0.00	100.00				0.10		
		69,875,364.06					0.40		
5. Percent of Long-Term Debt Margin Remaining:									
Page 3, Section D	Total Outstanding Long-Term Debt	Total	Percent	Score	Weight	Value	4		
Page 3, Section D	Total Long-Term Debt Allowed	98,452,261.00	78.58				0.10		
		459,662,515.02					0.40		
				Total Profile Score			4.00		

Recognition

* Estimated Total Profile Score may change based on information
 Final score will be calculated by ISBE

County	District Name	Data Year	FBRR	EXRV	DCOH	STB	LTD	Total Score	Designation
Cook	Northbrook SD 28	2008	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2007	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2006	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2005	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2004	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2003	1.40	1.05	0.40	0.40	0.40	3.65	Recognition
		2002	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2008	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2007	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2006	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2005	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2004	1.40	1.40	0.40	0.40	0.30	3.90	Recognition
		2003	1.40	1.05	0.30	0.40	0.30	3.45	Review
		2002	1.40	1.05	0.30	0.40	0.30	3.45	Review
Macoupin	Northfield Twp HSD 225	2008	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2007	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2006	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2005	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2004	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2003	1.40	1.05	0.40	0.40	0.40	3.65	Recognition
		2002	1.40	1.05	0.40	0.40	0.40	3.65	Recognition
		2008	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2007	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2006	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
Macoupin	Northwestern CUSD 2	2008	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2007	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2006	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2005	1.40	1.40	0.40	0.40	0.40	4.00	Recognition
		2004	1.40	1.40	0.30	0.40	0.40	3.90	Recognition
		2003	1.40	1.40	0.30	0.40	0.40	3.90	Recognition
2002	1.40	1.40	0.30	0.40	0.40	3.90	Recognition		