



WOODLAND PUBLIC SCHOOLS



BOND ISSUE PLANNING

Presented by

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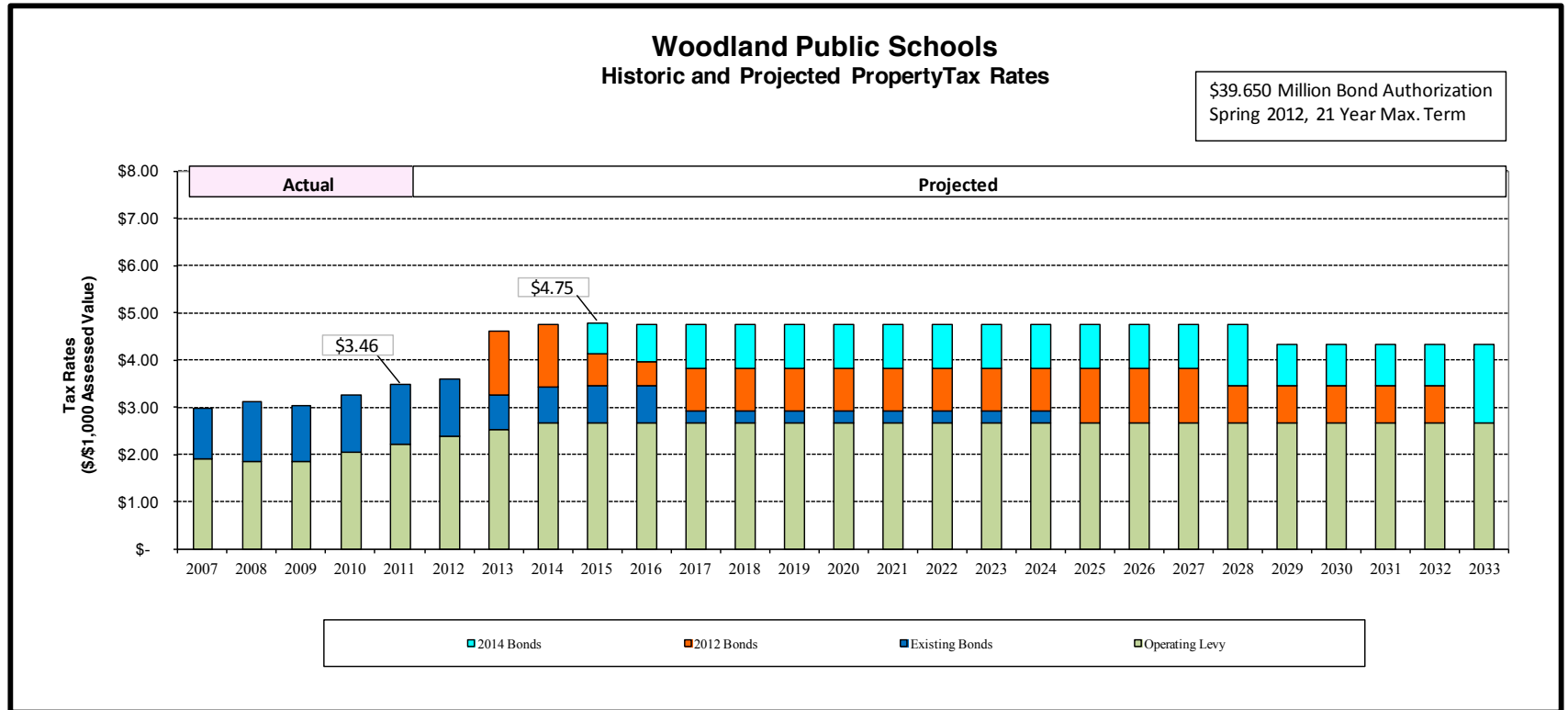
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November 8, 2011

Summary of Tax Rate Analysis

Election Date	Spring 2012	
Bond Authorization Amount	\$ 39,650,000	\$ 39,655,000
Bond Sale Amounts		
December 2012	\$ 20,000,000	\$ 20,000,000
December 2014	19,650,000	19,650,000
	\$ 39,650,000	\$ 39,650,000
Maximum Bond Term	21 Years	25 Years
2011 Tax Rate for Bonds	\$ 1.25	\$ 1.25
Projected 2013 Tax Rate for Bonds	\$ 2.08	\$ 2.06
Change in Tax Rate for Bonds- 2014	\$ 0.83	\$ 0.81
Projected After-Tax Cost for \$200,000 Home	\$ 9.96	\$ 9.72
Total Projected Interest Cost	\$ 61,606,695	\$ 70,664,336



Tax Rates						
Calendar Year	Bond Tax Rates				Operating Levy	Total Tax Rate
	Existing Bonds	2012 Bonds	2014 Bonds	Total Bonds		
2007	\$ 1.07	\$ -	\$ -	\$ 1.07	\$ 1.91	\$ 2.98
2008	1.27	-	-	1.27	1.85	3.12
2009	1.18	-	-	1.18	1.84	3.02
2010	1.22	-	-	1.22	2.03	3.25
2011	1.25	-	-	1.25	2.21	3.46
2012	1.22	-	-	1.22	2.37	3.59
2013	0.73	1.35	-	2.08	2.52	4.60
2014	0.76	1.32	-	2.08	2.67	4.75
2015	0.77	0.68	0.64	2.09	2.67	4.76
2016	0.77	0.53	0.78	2.07	2.67	4.74
2017	0.23	0.92	0.92	2.07	2.67	4.74
2018	0.23	0.92	0.92	2.08	2.67	4.75
2019	0.24	0.92	0.92	2.07	2.67	4.74
2020	0.24	0.92	0.92	2.07	2.67	4.74
2021	0.24	0.91	0.92	2.07	2.67	4.74
2022	0.24	0.91	0.92	2.08	2.67	4.75
2023	0.24	0.91	0.92	2.07	2.67	4.74
2024	0.25	0.91	0.92	2.07	2.67	4.74
2025	-	1.15	0.92	2.08	2.67	4.75
2026	-	1.15	0.92	2.08	2.67	4.75
2027	-	1.16	0.92	2.08	2.67	4.75
2028	-	0.77	1.30	2.07	2.67	4.74
2029	-	0.77	0.88	1.65	2.67	4.32
2030	-	0.77	0.88	1.65	2.67	4.32
2031	-	0.77	0.88	1.65	2.67	4.32
2032	-	0.77	0.88	1.65	2.67	4.32
2033	-	-	1.65	1.65	2.67	4.32

Bond Sales	
Sale Date	Amount
6/1/2012	\$20,000,000
12/1/2014	19,655,000
12/1/2017	0
Total	\$39,655,000

Tax Rate Change for Bonds	
2011-2013	0.83

Taxpayer Cost	
Home Value	\$200,000
Cost per Year	\$166.00
Cost per Month	\$13.83
Net Monthly Cost	\$9.96
(After Federal Tax Deduction) (1)	

Notes: Rates are in \$ per \$1,000 of assessed value of a property, as determined by the County Assessor's Office

(1) Net Monthly Cost is the cost of the tax rate increase after allowing for the Federal Income deduction for property taxes, using a tax rate of 28%.

Projected Property Tax Rates – 21 Year Issue

Woodland Public Schools

New Bonds Issued			
Date	Amount	Rate Cushion	Interest Rate
6/1/2012	\$ 20,000,000	+ .75%	4.08%
12/1/2014	19,655,000	+ 1.25%	11.93%
12/1/2017	-	+ 1.25%	0.00%
\$ 39,655,000			

Tax Rate Change for Bonds	
2011-2013	\$0.83
Taxpayer Cost	
Home Value	\$200,000
Cost per Year	\$166.00
Cost per Month	\$13.83
Net Monthly Cost	\$9.96
(After Federal Tax Deduction at 28% tax rate)	

Assessed Value		
Year	Bond Assessed Value	Growth Rate
2007	\$1,165,443	16.23%
2008	1,282,974	10.08%
2009	1,396,061	8.81%
2010	1,343,604	-3.76%
2011	1,296,287	-3.52%
2012	1,270,361	-2.00%
2013	1,270,361	0.00%
2014	1,270,361	0.00%
2015	1,295,768	2.00%
2016	1,334,641	3.00%
2017	1,374,680	3.00%
2018	1,415,921	3.00%
2019	1,458,398	3.00%
2020	1,502,150	3.00%
2021	1,547,215	3.00%
2022	1,593,631	3.00%
2023	1,641,440	3.00%
2024	1,690,683	3.00%
2025	1,741,404	3.00%
2026	1,793,646	3.00%
2027	1,847,455	3.00%
2028	1,902,879	3.00%
2029	1,959,965	3.00%
2030	2,018,764	3.00%
2031	2,079,327	3.00%
2032	2,141,707	3.00%
2033	2,205,958	3.00%
2034	2,272,137	3.00%
2035	2,340,301	3.00%
2036	2,410,510	3.00%
2037	2,482,826	3.00%
2038	2,557,310	3.00%
2039	2,634,030	3.00%
Actual		
Projected		

Property Tax Levies (\$1,000's)					
Debt Service			Levy Amounts		Total District Levy
Existing Bonds	2012 Bonds	2014 Bonds	Total Bonds	Operating Levy	
\$1,250	\$ -	\$ -	\$1,250	\$2,246	\$3,496
1,626	-	-	1,626	2,403	4,029
1,647	-	-	1,647	2,596	4,243
1,640	-	-	1,640	2,803	4,443
1,625	-	-	1,625	2,950	4,575
1,550	-	-	1,550	3,100	4,650
926	1,716	-	2,642	3,300	5,942
961	1,681	-	2,642	3,500	6,142
997	885	826	2,708	3,570	6,278
1,025	701	1,041	2,767	3,677	6,444
318	1,271	1,262	2,852	3,787	6,639
330	1,307	1,302	2,939	3,901	6,840
345	1,340	1,340	3,026	4,018	7,044
360	1,376	1,381	3,116	4,139	7,254
373	1,412	1,423	3,208	4,263	7,471
386	1,456	1,467	3,308	4,391	7,699
402	1,496	1,507	3,405	4,522	7,927
417	1,537	1,553	3,507	4,658	8,165
-	2,009	1,605	3,614	4,798	8,412
-	2,070	1,652	3,722	4,942	8,664
-	2,134	1,699	3,834	5,090	8,924
-	1,467	2,481	3,948	5,243	9,190
-	1,512	1,730	3,242	5,400	8,642
-	1,557	1,782	3,339	5,562	8,901
-	1,603	1,837	3,439	5,729	9,168
-	1,652	1,890	3,542	5,901	9,443
-	-	3,646	3,646	6,078	9,723
-	-	-	-	6,260	6,260
-	-	-	-	6,448	6,448
-	-	-	-	6,641	6,641
-	-	-	-	6,840	6,840
-	-	-	-	7,046	7,046
-	-	-	-	7,257	7,257
\$ 16,177	\$ 30,184	\$ 31,423	\$ 77,783	Authorized	
				Preliminary	

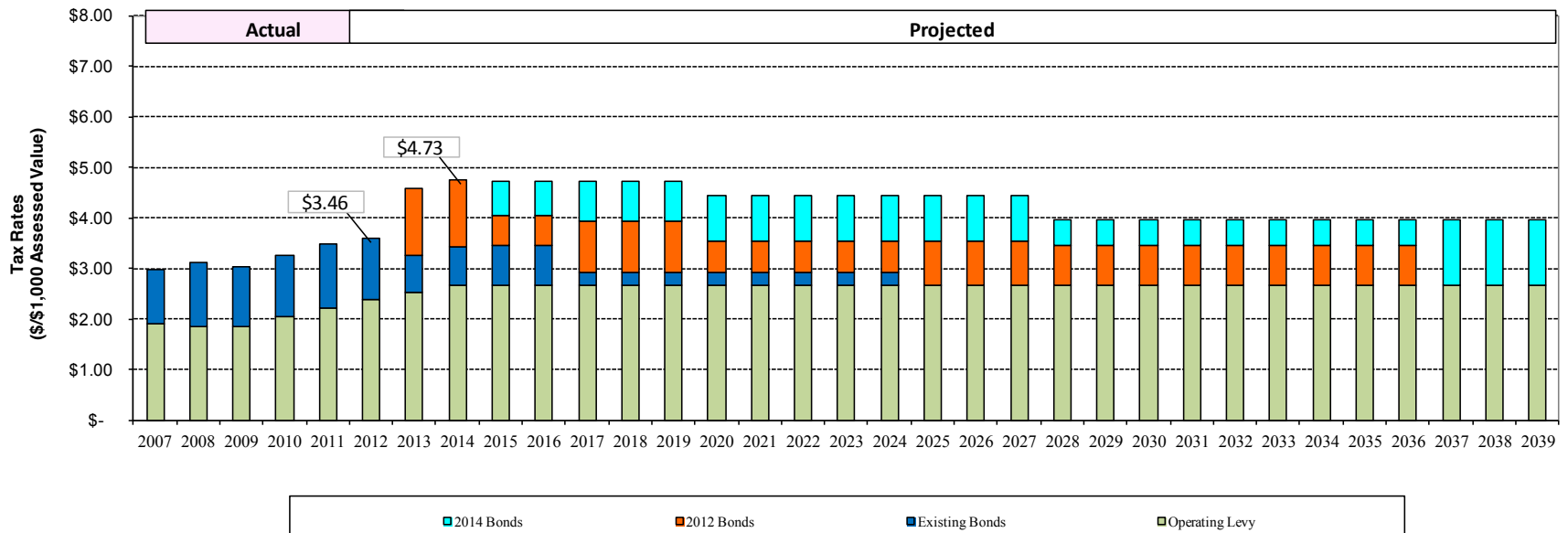
Tax Rates			
Year	Total Bonds	Operating Levy	Total Tax Rates
2007	\$1.07	\$1.91	\$2.98
2008	1.27	1.85	3.12
2009	1.18	1.84	3.02
2010	1.22	2.03	3.25
2011	1.25	2.21	3.46
2012	1.22	2.37	3.59
2013	2.08	2.52	4.60
2014	2.08	2.67	4.75
2015	2.09	2.67	4.76
2016	2.07	2.67	4.74
2017	2.07	2.67	4.74
2018	2.08	2.67	4.75
2019	2.07	2.67	4.74
2020	2.07	2.67	4.74
2021	2.07	2.67	4.74
2022	2.08	2.67	4.75
2023	2.07	2.67	4.74
2024	2.07	2.67	4.74
2025	2.08	2.67	4.75
2026	2.08	2.67	4.75
2027	2.08	2.67	4.75
2028	2.07	2.67	4.74
2029	1.65	2.67	4.32
2030	1.65	2.67	4.32
2031	1.65	2.67	4.32
2032	1.65	2.67	4.32
2033	1.65	2.67	4.32
2034	0.00	2.67	2.67
2035	0.00	2.67	2.67
2036	0.00	2.67	2.67
2037	0.00	2.67	2.67
2038	0.00	2.67	2.67
2039	0.00	2.67	2.67

(1) - Certified budget amount
(2) - Increases Debt Service Fund balance



Woodland Public Schools Historic and Projected Property Tax Rates

\$39.650 Million Bond Authorization
Spring 2012, 25 Year Issue



Projected Property Tax Rates – 25 Year Issue

Woodland Public Schools

Tax Rates						
Calendar Year	Bond Tax Rates				Operating Levy	Total Tax Rate
	Existing Bonds	2012 Bonds	2014 Bonds	Total Bonds		
2007	\$ 1.07	\$ -	\$ -	\$ 1.07	\$ 1.91	\$ 2.98
2008	1.27	-	-	1.27	1.85	3.12
2009	1.18	-	-	1.18	1.84	3.02
2010	1.22	-	-	1.22	2.03	3.25
2011	1.25	-	-	1.25	2.21	3.46
2012	1.22	-	-	1.22	2.37	3.59
2013	0.73	1.33	-	2.06	2.52	4.58
2014	0.76	1.30	-	2.06	2.67	4.73
2015	0.77	0.59	0.70	2.06	2.67	4.73
2016	0.77	0.61	0.68	2.06	2.67	4.73
2017	0.23	1.01	0.80	2.05	2.67	4.72
2018	0.23	1.01	0.80	2.05	2.67	4.72
2019	0.24	1.01	0.80	2.05	2.67	4.72
2020	0.24	0.62	0.92	1.77	2.67	4.44
2021	0.24	0.61	0.92	1.77	2.67	4.44
2022	0.24	0.61	0.92	1.77	2.67	4.44
2023	0.24	0.61	0.92	1.77	2.67	4.44
2024	0.25	0.61	0.92	1.77	2.67	4.44
2025	-	0.85	0.92	1.78	2.67	4.45
2026	-	0.85	0.92	1.78	2.67	4.45
2027	-	0.85	0.92	1.77	2.67	4.44
2028	-	0.77	0.50	1.28	2.67	3.95
2029	-	0.77	0.50	1.28	2.67	3.95
2030	-	0.77	0.50	1.28	2.67	3.95
2031	-	0.77	0.50	1.28	2.67	3.95
2032	-	0.77	0.50	1.28	2.67	3.95
2033	-	0.77	0.50	1.28	2.67	3.95
2034	-	0.78	0.50	1.28	2.67	3.95
2035	-	0.77	0.50	1.28	2.67	3.95
2036	-	0.78	0.50	1.28	2.67	3.95
2037	-	-	1.28	1.28	2.67	3.95
2038	-	-	1.28	1.28	2.67	3.95
2039	-	-	1.28	1.28	2.67	3.95

Bond Sales	
Sale Date	Amount
6/1/2012	\$20,000,000
12/1/2014	19,650,000
12/1/2017	0
Total	\$39,650,000

Tax Rate Change for Bonds	
2011-2013	0.81

Taxpayer Cost	
Home Value	\$200,000
Cost per Year	\$162.00
Cost per Month	\$13.50
Net Monthly Cost	\$9.72
(After Federal Tax Deduction) (1)	

Notes: Rates are in \$ per \$1,000 of assessed value of a property, as determined by the County Assessor's Office

(1) Net Monthly Cost is the cost of the tax rate increase after allowing for the Federal Income deduction for property taxes, using a tax rate of 28%.



Projected Property Tax Rates – 25 Year Issue

Woodland Public Schools

New Bonds Issued			
Date	Amount	Rate Cushion	Interest Rate
6/1/2012	\$ 20,000,000	+ .75%	4.38%
12/1/2014	19,650,000	+1.25%	10.43%
12/1/2017	-	+1.25%	0.00%
\$ 39,650,000			

Tax Rate Change for Bonds	
2011-2013	\$0.81
Taxpayer Cost	
Home Value	\$200,000
Cost per Year	\$162.00
Cost per Month	\$13.50
Net Monthly Cost	\$9.72
(After Federal Tax Deduction at 28% tax rate)	

Assessed Value		
Year	Bond Assessed Value	Growth Rate
2007	\$1,165,443	16.23%
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2016	1,334,641	3.00%
2017	1,374,680	3.00%
2018	1,415,921	3.00%
2019	1,458,398	3.00%
2020	1,502,150	3.00%
2021	1,547,215	3.00%
2022	1,593,631	3.00%
2023	1,641,440	3.00%
2024	1,690,683	3.00%
2025	1,741,404	3.00%
2026	1,793,646	3.00%
2027	1,847,455	3.00%
2028	1,902,879	3.00%
2029	1,959,965	3.00%
2030	2,018,764	3.00%
2031	2,079,327	3.00%
2032	2,141,707	3.00%
2033	2,205,958	3.00%
2034	2,272,137	3.00%
2035	2,340,301	3.00%
2036	2,410,510	3.00%
2037	2,482,826	3.00%
2038	2,557,310	3.00%
2039	2,634,030	3.00%
		Actual
		Projected

Property Tax Levies (\$1,000's)					
Debt Service			Levy Amounts		Total District Levy
Existing Bonds	2012 Bonds	2014 Bonds	Total Bonds	Operating Levy	
\$1,250	\$ -	\$ -	\$1,250	\$2,246	\$3,496
1,626	-	-	1,626	2,403	4,029
1,647	-	-	1,647	2,596	4,243
1,640	-	-	1,640	2,803	4,443
1,625	-	-	1,625	2,950	4,575
1,550	-	-	1,550	3,100	4,650
926	1,685	-	2,611	3,300	5,911
961	1,657	-	2,618	3,500	6,118
997	762	907	2,666	3,570	6,236
1,025	812	907	2,744	3,677	6,421
318	1,391	1,102	2,811	3,787	6,599
330	1,435	1,133	2,898	3,901	6,799
345	1,472	1,167	2,984	4,018	7,002
360	925	1,380	2,664	4,139	6,802
373	948	1,425	2,746	4,263	7,008
386	979	1,462	2,827	4,391	7,218
402	1,004	1,506	2,912	4,522	7,434
417	1,027	1,556	3,000	4,658	7,658
-	1,488	1,603	3,091	4,798	7,889
-	1,531	1,655	3,186	4,942	8,127
-	1,579	1,697	3,276	5,090	8,366
-	1,473	955	2,428	5,243	7,671
-	1,518	982	2,501	5,400	7,901
-	1,564	1,013	2,577	5,562	8,139
-	1,611	1,046	2,656	5,729	8,385
-	1,657	1,076	2,733	5,901	8,633
-	1,708	1,108	2,816	6,078	8,893
-	1,763	1,137	2,900	6,260	9,160
-	1,811	1,178	2,990	6,448	9,438
-	1,869	1,205	3,074	6,641	9,716
-	-	3,169	3,169	6,840	10,010
-	-	3,264	3,264	7,046	10,310
-	-	3,361	3,361	7,257	10,619
\$ 16,177	\$ 33,670	\$ 36,995	\$ 86,841	Authorized	(1) - Certified budget amount
				Preliminary	(2) - Increases Debt Service Fund balance

Tax Rates			
Year	Total Bonds	Operating Levy	Total Tax Rates
2007	\$1.07	\$1.91	\$2.98
2008	1.27	1.85	3.12
2009	1.18	1.84	3.02
2010	1.22	2.03	3.25
2011	1.25	2.21	3.46
2012	1.22	2.37	3.59
2013	2.06	2.52	4.58
2014	2.06	2.67	4.73
2015	2.06	2.67	4.73
2016	2.06	2.67	4.73
2017	2.05	2.67	4.72
2018	2.05	2.67	4.72
2019	2.05	2.67	4.72
2020	1.77	2.67	4.44
2021	1.77	2.67	4.44
2022	1.77	2.67	4.44
2023	1.77	2.67	4.44
2024	1.77	2.67	4.44
2025	1.78	2.67	4.45
2026	1.78	2.67	4.45
2027	1.77	2.67	4.44
2028	1.28	2.67	3.95
2029	1.28	2.67	3.95
2030	1.28	2.67	3.95
2031	1.28	2.67	3.95
2032	1.28	2.67	3.95
2033	1.28	2.67	3.95
2034	1.28	2.67	3.95
2035	1.28	2.67	3.95
2036	1.28	2.67	3.95
2037	1.28	2.67	3.95
2038	1.28	2.67	3.95
2039	1.28	2.67	3.95

