# WOODLAND PUBLIC SCHOOLS



## **BOND SALE RESULTS**

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PFM

## **Discussion Topics**

- Bond Market Update
- Bidders
- Projected Tax Impact
- Review of Bond Sale Goals





# **Bond Market Update**

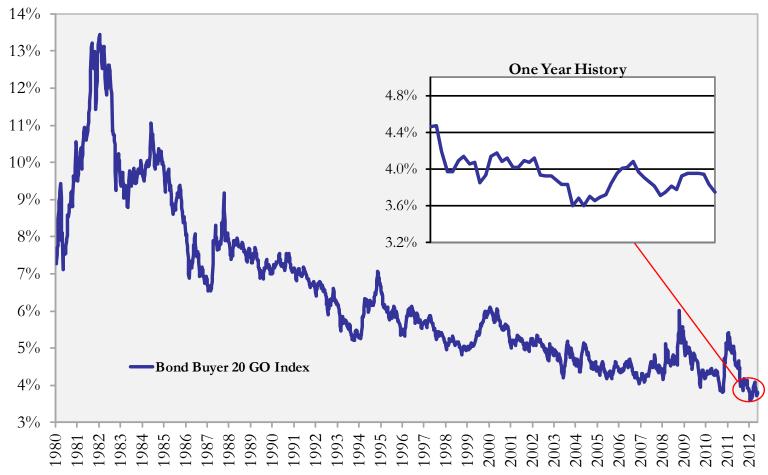
- Municipal bonds improved this morning as did Treasuries.
- Municipals opened firmer this morning and gains became more pronounced the further out the yield curve. A manageable calendar, ratios near the high-end of recent norms and still several large money management complexes needing to get invested are reoccurring themes in conversations late Friday and this morning. Trading activity was above average on Friday and this morning we continue to see a lot of activity for a Monday morning. Expectations are for the week's deals to do well, especially high-yield names that are in high demand lately in this low rate environmental and tomorrow's Pennsylvania loan should be well bid despite the recent downgrade by Moody's.
- High-grades improved 2- to 4-basis points this morning with the best gains 15-years and out, traders said.

Tax-Exempt Yield Curves									
Term	MMD Aaa GO								
(years)	7/20/12	7/13/12	$\Delta$ (bp)						
1	0.20%	0.20%	0 bp's						
2	0.31%	0.32%	(1) bp's						
3	0.43%	0.44%	(1) bp's						
4	0.53%	0.54%	(1) bp's						
5	0.69%	0.72%	(3) bp's						
7	1.17%	1.20%	(3) bp's						
10	1.70%	1.74%	(4) bp's						
15	2.18%	2.28%	(10) bp's						
20	2.53%	2.63%	(10) bp's						
25	2.81%	2.91%	(10) bp's						
30	2.86%	2.96%	(10) bp's						



## Bond Market Update

- Light competitive sale calendar Woodland is the only sale scheduled this week
- < \$300 million of negotiated sales; Issaquah SD \$95,950,000</p>



#### Historic Tax-Exempt Bond Rates

### Woodland SD #404 \$26,000,000 Unlimited Tax General Obligation Bonds, 2012 (Washington State SD Credit Enhancement Program)

The following bids were submitted using **PARITY**<sup>®</sup> and displayed ranked by lowest TIC. Click on the name of each bidder to see the respective bids.

Bid Award*	Bidder Name	TIC
~	Morgan Stanley & Co, LLC	3.353877
	Robert W. Baird & Co., Inc.	3.398638
	Hutchinson, Shockey, Erley & Co.	3.403913
	Fidelity Capital Markets	3.407508
	Citigroup Global Markets Inc.	3.830205



## **Projected Tax Rate Impact**

### Woodland Public Schools

Tax Rates							
Bond Tax Rates				Total			
Calendar	Existing	2012	2014	Total	Operating	Тах	
Year	Bonds	Bonds	Bonds	Bonds	Levy	Rate	
2007	\$ 1.07	\$-	\$-	\$ 1.07	\$ 1.91	\$ 2.98	
2008	1.27	-	-	1.27	1.85	3.12	Bond Sales
2009	1.18	-	-	1.18	1.84	3.02	Sale Date Amount
2010	1.22	-	-	1.22	2.03	3.25	8/15/2012 \$26,000,000
2011	1.25	-	-	1.25	2.21	3.46	12/1/2014 26,835,000
2012	1.19	-	-	1.19	2.34	3.53	
2013	0.67	1.48	-	2.15	2.45	4.60	
2014	0.70	1.46	-	2.15	2.56	4.71	Total \$52,835,000
2015	0.71	0.60	0.84	2.15	2.56	4.71	
2016	0.71	0.58	0.86	2.15	2.56	4.71	Tax RateChange for Bonds
2017	0.23	0.57	1.36	2.15	2.56	4.71	2012-2013 0.9
2018	0.23	0.90	1.03	2.15	2.56	4.71	
2019	0.23	0.86	1.06	2.15	2.56	4.71	Taxpayer Cost
2020	0.23	0.82	1.09	2.15	2.56	4.71	Home Value \$200,000
2021	0.24	0.79	1.13	2.15	2.56	4.71	Cost per Year \$192.00
2022	0.24	0.76	1.16	2.15	2.56	4.71	Cost per Month \$16.00
2023	0.24	0.73	1.19	2.15	2.56	4.71	Net Monthly Cost \$11.52
2024	0.24	0.76	1.16	2.15	2.56	4.71	(After Federal Tax Deduction) (1)
2025	-	1.00	1.15	2.15	2.56	4.71	
2026	-	1.01	1.14	2.15	2.56	4.71	
2027	-	1.02	1.14	2.15	2.56	4.71	
2028	-	1.02	0.59	1.61	2.56	4.17	
2029	-	1.02	0.59	1.61	2.56	4.17	
2030	-	1.01	0.59	1.61	2.56	4.17	
2031	-	1.06	0.55	1.61	2.56	4.17	
2032	-	1.09	0.52	1.61	2.56	4.17	
2033	-	1.07	0.53	1.61	2.56	4.17	
2034	-	1.10	0.51	1.61	2.56	4.17	
2035	-	1.11	0.49	1.61	2.56	4.17	
2036	-	0.72	0.89	1.61	2.56	4.17	
2037	-	-	1.61	1.61	2.56	4.17	
2038	-	-	1.61	1.61	2.56	4.17	
2039	-	-	1.61	1.61	2.56	4.17	



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%.

### **Review of Bond Issue Goals**

Provide funds to meet construction cash flow needs
✓ Summer 2012 sale and deposit to Capital Projects Fund
✓ August 15, 2012 closing

Maintain property tax amount which meet taxpayer expectations

\$16.00 per month for a \$200,000 home (before Federal Tax deduction)

- Lock in current low interest rates
  - Split the authorization into multiple sales
  - ✓ True Interest Cost: 3.321%
  - ✓ \$26,000,000 in 2012, \$26,835,000 in 2013-2015
- Maximize funds available for projects
  - Use premium bonds to cover costs of issuance

Maintain an appropriate balance in the Debt Service Fund

Debt Service Fund budget is sufficient to make all projected payments

Obtain an initial bond rating from Moody's Investors Service A1 rating received

