August 31, 2012

## Memorandum

To: Michael Green and Stacy Brown, Woodland Public Schools
From: Mark Prussing, Duncan Brown, and Caitlin Caldwell, Public Financial Management, Inc.
Re: Woodland School District No. 404, Cowlitz and Clark Counties, Washington, Unlimited Tax General Obligation Bonds, 2012

Public Financial Management, Inc. ("PFM") was pleased to serve the Woodland School District No. 404, Cowlitz and Clark Counties, Washington (the "District") as its financial advisor on the issuance of the bonds referenced above (the "Bonds"). The Bonds were sold publicly through competitive sale and awarded to Morgan Stanley on July 24, 2012. The Bonds closed on August 15, 2012.

In its role as financial advisor, PFM assisted the District in recommending a method of sale; monitoring movements in the tax-exempt bond market and their effects on the plan of finance; preparing and participating in a presentation to Moody's Investors Service ("Moody's"); analyzing and recommending different bond structures; preparing the Bonds for sale via the Parity electronic bidding platform; marketing the Bonds to prospective bidders; participating in review of bond documents; and coordinating the bond closing.

## The Project

The Bonds were issued to finance capital projects of the District, using $\$ 26,000,000$ of the total $\$ 52,835,000$ of bond authority initially approved at an election held April 17, 2012. The Bonds represent the first series of bonds issued under the April 2012 authorization.

The District ultimately sold bonds in the amount of $\$ 26,000,000$ with original issue premium of $\$ 538,870.00$, generating total proceeds of $\$ 26,535,870.00$. Of this amount, $\$ 26,000,000$ was applied to the District's Capital Projects Fund, $\$ 39,516.00$ was deposited to the Debt Service Fund, and the remainder was used to pay underwriter's discount and other costs of issuance.

## Credit Ratings

PFM assisted the District in coordinating an information package for distribution to Moody's prior to the sale of the Bonds in order to obtain the District's initial underlying credit rating. In previous bond sales, the District had relied on the credit ratings of the Washington State School District Credit Enhancement Program and/or bond insurers, but had not obtained an underlying issuer rating. In the wake of the recent recession, underlying ratings have become much more important to individual investors.

Additionally, PFM worked with the District to produce an electronic presentation for Moody's and participated in a telephonic discussion with the District and Moody's. Moody's assigned a rating of "A1" to the Bonds - a rating consistent with that of other school districts with comparable financial metrics.

The District also benefitted from the Washington State School District Credit Enhancement Program, receiving an enhanced "Aa1" rating from Moody's. PFM helped coordinate the flow of information between the District and the appropriate parties at the Washington State Treasurer's Office.

## Bond Structure

Based on a review of the District's goals for this transaction, outstanding debt and projected tax rates, the Bonds were structured to amortize between 2012 and 2036. The final payment structure was set to keep the bond tax consistent with the amount voters were told to expect - an estimated increase of $\$ 16.00$ for a home valued at $\$ 200,000$ in 2012. We will continue to work toward that goal in subsequent issues.


## Method of Sale

Due to the District's strong credit rating, relatively straightforward bond structure, and favorable market leading up to the sale, PFM recommended a competitive method of sale for this transaction. This method of sale allowed the District to benefit from 5 different bidders competing to offer the best possible rates, as described below. The "cover" or second lowest bid's True Interest Cost was $3.40 \%$, approximately 5 basis points higher than the winning bid of $3.35 \%$. PFM estimates the value between choosing a competitive sale versus a negotiated sale to be the additional debt service associated with the cover bid. Based on the difference between the winning and cover bids, we estimate the District would have paid approximately $\$ 220,000$ in additional interest over the life of the Bonds if it had chosen a negotiated method of sale. A table evaluating the method of sale is included in the attached bond planning presentation dated June 25, 2012.

PFM also recommended that the financing be approved by the District through a delegation of authority from the Board to the Superintendent. The District used this method when it issued its Unlimited Tax General Obligation Refunding Bonds, 2012 in February 2012. The delegation of authority provided the District additional flexibility to complete the financing without the requirement of an additional special meeting of the School Board on the date of sale. We expect that the method of sale and the benefits from using a delegation of authority will be evaluated once again for any future financings.

## Bond Sale

In the days prior to the bond sale, PFM regularly monitored the tax-exempt bond market. The charts below illustrate long term interest rates on the day of pricing in relation to the last decade.



## Relative Pricing Performance

A combination of high credit ratings, method of sale, and a favorable market tone helped the District achieve solid primary market pricing for its Bonds. As seen in the attached sheet, the District's Bonds priced with spreads to the Municipal Market Data ("MMD") "AAA" GO Index at levels below most other similarly rated Washington school district transactions over the past several weeks. The District garnered rates substantially lower than a neighboring district in the market recently. The District's rates were also comparable to those received by a much larger, "Aaa"-rated district in the market on the same day as the District. Both the neighboring district and the "Aaa"rated district sold bonds through a negotiated method of sale.

PFM very much appreciates the opportunity serve as financial advisor to the District. We will monitor the District's outstanding bonds for future refunding opportunities and look forward to working with you in the future to continue to successfully implement the District's financing plan.

## Attachments

Final Numbers
Outstanding Bonds of the District
Closing Flow of Funds Memo
Summary of Comparable Bond Sales
Bond Issue Planning Presentation
Bond Sale Results Presentation

## SOURCES AND USES OF FUNDS

Woodland Public Schools
Unlimited Tax GO Bonds, 2012
**FINAL NUMBERS**
Dated Date 08/15/2012
Delivery Date 08/15/2012

Sources:

| Bond Proceeds: |  |
| :--- | ---: |
| Par Amount | $26,000,000.00$ |
| Original Issue Discount | $(123,454.00)$ |
| Premium | $659,324.00$ |
|  | $26,535,870.00$ |

Uses:
Project Fund Deposits:

| Project Fund | $26,000,000.00$ |
| :--- | ---: |
| Debt Service Fund | $39,516.00$ |
|  | $26,039,516.00$ |

Delivery Date Expenses:
Cost of Issuance 95,900.00

Underwriter's Discount
400,454.00
496,354.00

| $26,535,870.00$ |
| :--- |

## BOND SUMMARY STATISTICS

Woodland Public Schools
Unlimited Tax GO Bonds, 2012
**FINAL NUMBERS**

| Dated Date | $08 / 15 / 2012$ |
| :--- | :--- |
| Delivery Date | $08 / 15 / 2012$ |
| Last Maturity | $12 / 01 / 2036$ |

Last Maturity 12/01/2036

| Arbitrage Yield | $3.106412 \%$ |
| :--- | ---: |
| True Interest Cost (TIC) | $3.320889 \%$ |
| Net Interest Cost (NIC) | $3.351825 \%$ |
| All-In TIC | $3.350396 \%$ |
| Average Coupon | $3.382759 \%$ |
|  |  |
| Average Life (years) | 16.837 |

Duration of Issue (years) 12.674

| Par Amount | $26,000,000.00$ |
| :--- | ---: |
| Bond Proceeds | $26,535,870.00$ |
| Total Interest | $14,808,214.44$ |
| Net Interest | $14,672,798.44$ |
| Total Debt Service | $40,808,214.44$ |
| Maximum Annual Debt Service | $2,668,000.00$ |
| Average Annual Debt Service | $1,679,734.42$ |
| Underwriter's Fees (per \$1000) |  |
| $\quad$Average Takedown 15.402077 <br> Other Fee 15.402077 <br> Total Underwriter's Discount 100.520831,Bid Price |  |


| Bond Component | Par <br> Value | Price | Average <br> Coupon | Average <br> Life |
| :--- | ---: | ---: | ---: | ---: |
| Serial Bonds | $26,000,000.00$ | 102.061 | $3.383 \%$ | 16.837 |
|  | $26,000,000.00$ |  |  | 16.837 |


|  | TIC | $\begin{gathered} \text { All-In } \\ \text { TIC } \end{gathered}$ | Arbitrage Yield |
| :---: | :---: | :---: | :---: |
| Par Value | 26,000,000.00 | 26,000,000.00 | 26,000,000.00 |
| + Accrued Interest |  |  |  |
| + Premium (Discount) | 535,870.00 | 535,870.00 | 535,870.00 |
| - Underwriter's Discount | $(400,454.00)$ | $(400,454.00)$ |  |
| - Cost of Issuance Expense |  | $(95,900.00)$ |  |
| - Other Amounts |  |  |  |
| Target Value | 26,135,416.00 | 26,039,516.00 | 26,535,870.00 |
| Target Date | 08/15/2012 | 08/15/2012 | 08/15/2012 |
| Yield | 3.320889\% | 3.350396\% | 3.106412\% |

## BOND PRICING

Woodland Public Schools
Unlimited Tax GO Bonds, 2012
**FINAL NUMBERS**

| Bond Component | Maturity Date | Amount | Rate | Yield | Price | Yield to Maturity | Call <br> Date | Call Price | Premium (-Discount) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial Bonds: |  |  |  |  |  |  |  |  |  |
|  | 12/01/2013 | 900,000 | 3.000\% | 0.300\% | 103.485 |  |  |  | 31,365.00 |
|  | 12/01/2014 | 1,000,000 | 3.000\% | 0.500\% | 105.695 |  |  |  | 56,950.00 |
|  | 12/01/2018 | 500,000 | 3.000\% | 1.260\% | 110.496 |  |  |  | 52,480.00 |
|  | 12/01/2019 | 500,000 | 3.000\% | 1.480\% | 110.472 |  |  |  | 52,360.00 |
|  | 12/01/2020 | 500,000 | 3.000\% | 1.690\% | 110.097 |  |  |  | 50,485.00 |
|  | 12/01/2021 | 500,000 | 3.000\% | 1.880\% | 109.508 |  |  |  | 47,540.00 |
|  | 12/01/2022 | 500,000 | 3.000\% | 2.000\% | 108.853 C | 2.042\% | 06/01/2022 | 100.000 | 44,265.00 |
|  | 12/01/2023 | 500,000 | 3.000\% | 2.200\% | 107.012 C | 2.292\% | 06/01/2022 | 100.000 | 35,060.00 |
|  | 12/01/2024 | 600,000 | 3.000\% | 2.400\% | 105.207 C | 2.505\% | 06/01/2022 | 100.000 | 31,242.00 |
|  | 12/01/2025 | 1,100,000 | 3.000\% | 2.600\% | 103.436 C | 2.691\% | 06/01/2022 | 100.000 | 37,796.00 |
|  | 12/01/2026 | 1,200,000 | 3.000\% | 2.750\% | 102.131 C | 2.818\% | 06/01/2022 | 100.000 | 25,572.00 |
|  | 12/01/2027 | 1,300,000 | 3.000\% | 2.900\% | 100.844 C | 2.931\% | 06/01/2022 | 100.000 | 10,972.00 |
|  | 12/01/2028 | 1,400,000 | 3.000\% | 3.000\% | 100.000 |  |  |  |  |
|  | 12/01/2029 | 1,500,000 | 3.000\% | 3.100\% | 98.666 |  |  |  | $(20,010.00)$ |
|  | 12/01/2030 | 1,600,000 | 3.100\% | 3.200\% | 98.620 |  |  |  | $(22,080.00)$ |
|  | 12/01/2031 | 1,800,000 | 3.200\% | 3.300\% | 98.577 |  |  |  | $(25,614.00)$ |
|  | 12/01/2032 | 2,000,000 | 3.250\% | 3.380\% | 98.098 |  |  |  | $(38,040.00)$ |
|  | 12/01/2033 | 2,100,000 | 3.500\% | 3.500\% | 100.000 |  |  |  |  |
|  | 12/01/2034 | 2,300,000 | 3.500\% | 3.550\% | 99.230 |  |  |  | $(17,710.00)$ |
|  | 12/01/2035 | 2,500,000 | 4.000\% | 3.450\% | 104.534 C | 3.707\% | 06/01/2022 | 100.000 | 113,350.00 |
|  | 12/01/2036 | 1,700,000 | 4.000\% | 3.500\% | 104.111 C | 3.741\% | 06/01/2022 | 100.000 | 69,887.00 |
|  |  | 26,000,000 |  |  |  |  |  |  | 535,870.00 |

## BOND PRICING

Woodland Public Schools
Unlimited Tax GO Bonds, 2012
**FINAL NUMBERS**

| Dated Date | $08 / 15 / 2012$ |  |
| :--- | ---: | ---: |
| Delivery Date | $08 / 15 / 2012$ |  |
| First Coupon | $12 / 01 / 2012$ |  |
| Par Amount | $26,000,000.00$ |  |
| Premium | $535,870.00$ |  |
| Production | $26,535,870.00$ | $102.061038 \%$ |
| Underwriter's Discount | $(400,454.00)$ | $(1.540208)$ |
| Purchase Price | $26,135,416.00$ | $100.520831 \%$ |
| Accrued Interest |  |  |
| Net Proceeds | $26,135,416.00$ |  |

## BOND DEBT SERVICE

\[\)|  Woodland Public Schools  |
| :--- |
|  Unlimited Tax GO Bonds,  2012 |
| $* * \text { FINAL NUMBERS** }$ |

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Dated Date
Delivery Date

| Period <br> Ending | Principal | Interest | Debt Service |
| :---: | ---: | ---: | ---: |
| $12 / 01 / 2012$ |  | $251,514.44$ | $251,514.44$ |
| $12 / 01 / 2013$ | 900,000 | $854,200.00$ | $1,754,200.00$ |
| $12 / 01 / 2014$ | $1,000,000$ | $827,200.00$ | $1,827,200.00$ |
| $12 / 01 / 2015$ |  | $797,200.00$ | $797,200.00$ |
| $12 / 01 / 2016$ |  | $797,200.00$ | $797,200.00$ |
| $12 / 01 / 2017$ |  | $797,200.00$ | $797,200.00$ |
| $12 / 01 / 2018$ | 500,000 | $797,200.00$ | $1,297,200.00$ |
| $12 / 01 / 2019$ | 500,000 | $782,200.00$ | $1,282,200.00$ |
| $12 / 01 / 2020$ | 500,000 | $767,200.00$ | $1,267,200.00$ |
| $12 / 01 / 2021$ | 500,000 | $752,200.00$ | $1,252,200.00$ |
| $12 / 01 / 2022$ | 500,000 | $737,200.00$ | $1,237,200.00$ |
| $12 / 01 / 2023$ | 500,000 | $722,200.00$ | $1,222,200.00$ |
| $12 / 01 / 2024$ | 600,000 | $707,200.00$ | $1,307,200.00$ |
| $12 / 01 / 2025$ | $1,100,000$ | $689,200.00$ | $1,789,200.00$ |
| $12 / 01 / 2026$ | $1,200,000$ | $656,200.00$ | $1,856,200.00$ |
| $12 / 01 / 2027$ | $1,300,000$ | $620,200.00$ | $1,920,200.00$ |
| $12 / 01 / 2028$ | $1,400,000$ | $581,200.00$ | $1,981,200.00$ |
| $12 / 01 / 2029$ | $1,500,000$ | $539,200.00$ | $2,039,200.00$ |
| $12 / 01 / 2030$ | $1,600,000$ | $494,200.00$ | $2,094,200.00$ |
| $12 / 01 / 2031$ | $1,800,000$ | $444,600.00$ | $2,244,600.00$ |
| $12 / 01 / 2032$ | $2,000,000$ | $387,000.00$ | $2,387,000.00$ |
| $12 / 01 / 2033$ | $2,100,000$ | $322,000.00$ | $2,422,000.00$ |
| $12 / 01 / 2034$ | $2,300,000$ | $248,500.00$ | $2,548,500.00$ |
| $12 / 01 / 2035$ | $2,500,000$ | $168,000.00$ | $2,668,000.00$ |
| $12 / 01 / 2036$ | $1,700,000$ | $68,000.00$ | $1,768,000.00$ |
|  | $26,000,000$ | $14,808,214.44$ | $40,808,214.44$ |

## BOND DEBT SERVICE

\[\)|  Woodland Public Schools  |
| :--- |
|  Unlimited Tax GO Bonds,  2012 |
| $* * \text { FINAL NUMBERS** }$ |

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| Dated Date |
| :--- |
| Delivery Date |$\quad 08 / 15 / 2012$


| Period <br> Ending | Principal | Interest | Debt Service | Annual <br> Debt Service |
| :---: | :---: | ---: | ---: | ---: |
| $12 / 01 / 2012$ |  | $251,514.44$ | $251,514.44$ | $251,514.44$ |
| $06 / 01 / 2013$ |  | $427,100.00$ | $427,100.00$ |  |
| $12 / 01 / 2013$ | 900,000 | $427,100.00$ | $1,327,100.00$ | $1,754,200.00$ |
| $06 / 01 / 2014$ |  | $413,600.00$ | $413,600.00$ |  |
| $12 / 01 / 2014$ | $1,000,000$ | $413,600.00$ | $1,413,600.00$ | $1,827,200.00$ |
| $06 / 01 / 2015$ |  | $398,600.00$ | $398,600.00$ |  |
| $12 / 01 / 2015$ |  | $398,600.00$ | $398,600.00$ | $797,200.00$ |
| $06 / 01 / 2016$ |  | $398,600.00$ | $398,600.00$ |  |
| $12 / 01 / 2016$ |  | $398,600.00$ | $398,600.00$ | $797,200.00$ |
| $06 / 01 / 2017$ |  | $398,600.00$ | $398,600.00$ |  |
| $12 / 01 / 2017$ |  | $398,600.00$ | $398,600.00$ | $797,200.00$ |
| $06 / 01 / 2018$ |  | $398,600.00$ | $398,600.00$ |  |
| $12 / 01 / 2018$ | 500,000 | $398,600.00$ | $898,600.00$ | $1,297,200.00$ |
| $06 / 01 / 2019$ |  | $391,100.00$ | $391,100.00$ |  |
| $12 / 01 / 2019$ | 500,000 | $391,100.00$ | $891,100.00$ | $1,282,200.00$ |
| $06 / 01 / 2020$ |  | $383,600.00$ | $383,600.00$ |  |
| $12 / 01 / 2020$ | 500,000 | $383,600.00$ | $883,600.00$ | $1,267,200.00$ |
| $06 / 01 / 2021$ |  | $376,100.00$ | $376,100.00$ |  |
| $12 / 01 / 2021$ | 500,000 | $376,100.00$ | $876,100.00$ | $1,252,200.00$ |
| $06 / 01 / 2022$ |  | $368,600.00$ | $368,600.00$ |  |
| $12 / 01 / 2022$ | 500,000 | $368,600.00$ | $868,600.00$ | $1,237,200.00$ |
| $06 / 01 / 2023$ |  | $361,100.00$ | $361,100.00$ |  |
| $12 / 01 / 2023$ | 500,000 | $361,100.00$ | $861,100.00$ | $1,222,200.00$ |
| $06 / 01 / 2024$ |  | $353,600.00$ | $353,600.00$ |  |
| $12 / 01 / 2024$ | 600,000 | $353,600.00$ | $953,600.00$ | $1,307,200.00$ |
| $06 / 01 / 2025$ |  | $344,600.00$ | $344,600.00$ |  |
| $12 / 01 / 2025$ | $1,100,000$ | $344,600.00$ | $1,444,600.00$ | $1,789,200.00$ |
| $06 / 01 / 2026$ |  | $328,100.00$ | $328,100.00$ |  |
| $12 / 01 / 2026$ | $1,200,000$ | $328,100.00$ | $1,528,100.00$ | $1,856,200.00$ |
| $06 / 01 / 2027$ |  | $310,100.00$ | $310,100.00$ |  |
| $12 / 01 / 2027$ | $1,300,000$ | $310,100.00$ | $1,610,100.00$ | $1,920,200.00$ |
| $06 / 01 / 2028$ |  | $290,600.00$ | $290,600.00$ |  |
| $12 / 01 / 2028$ | $1,400,000$ | $290,600.00$ | $1,690,600.00$ | $1,981,200.00$ |
| $06 / 01 / 2029$ |  | $269,600.00$ | $269,600.00$ |  |
| $12 / 01 / 2029$ | $1,500,000$ | $269,600.00$ | $1,769,600.00$ | $2,039,200.00$ |
| $06 / 01 / 2030$ |  | $247,100.00$ | $247,100.00$ |  |
| $12 / 01 / 2030$ | $1,600,000$ | $247,100.00$ | $1,847,100.00$ | $2,094,200.00$ |
| $06 / 01 / 2031$ |  | $222,300.00$ | $222,300.00$ |  |
| $12 / 01 / 2031$ | $1,800,000$ | $222,300.00$ | $2,022,300.00$ | $2,244,600.00$ |
| $06 / 01 / 2032$ |  | $193,500.00$ | $193,500.00$ |  |
| $12 / 01 / 2032$ | $2,000,000$ | $193,500.00$ | $2,193,500.00$ | $2,387,000.00$ |
| $06 / 01 / 2033$ |  | $161,000.00$ | $161,000.00$ |  |
| $12 / 01 / 2033$ | $2,100,000$ | $161,000.00$ | $2,261,000.00$ | $2,422,000.00$ |
| $06 / 01 / 2034$ | $2,300,000$ | $124,250.00$ | $124,250.00$ |  |
| $12 / 01 / 2034$ | $124,250.00$ | $2,424,250.00$ | $2,548,500.00$ |  |

$\left.\begin{array}{crrrr} & & \text { BOND DEBT SERVICE } \\ \text { Woodland Public Schools } \\ \text { Period } \\ \text { Unlimited Tax GO Bonds, 2012 } \\ \text { **FINAL NUMBERS** }\end{array}\right)$

COST OF ISSUANCE
Woodland Public Schools
Unlimited Tax GO Bonds, 2012
**FINAL NUMBERS**

| Cost of Issuance | $\$ / 1000$ | Amount |
| :--- | ---: | ---: |
| MOODY'S | 0.59231 | $15,400.00$ |
| PACIFICA LAW GROUP | 1.63462 | $42,500.00$ |
| PFM | 1.37500 | $35,750.00$ |
| IPREO Posting | 0.04808 | $1,250.00$ |
| Printing | 0.03846 | $1,000.00$ |
|  | 3.68846 | $95,900.00$ |

## FORM 8038 STATISTICS

Woodland Public Schools
Unlimited Tax GO Bonds, 2012
$* *$ FINAL NUMBERS**

| Bond Component | Date | Principal | Coupon | Price | Issue Price | Redemption <br> at Maturity |
| :--- | :---: | ---: | :--- | ---: | ---: | ---: |
| Serial Bonds: |  |  |  |  |  |  |
|  | $12 / 01 / 2013$ | $900,000.00$ | $3.000 \%$ | 103.485 | $931,365.00$ | $900,000.00$ |
|  | $12 / 01 / 2014$ | $1,000,000.00$ | $3.000 \%$ | 105.695 | $1,056,950.00$ | $1,000,000.00$ |
| $12 / 01 / 2018$ | $500,000.00$ | $3.000 \%$ | 110.496 | $552,480.00$ | $500,000.00$ |  |
|  | $12 / 01 / 2019$ | $500,000.00$ | $3.000 \%$ | 110.472 | $552,360.00$ | $500,000.00$ |
| $12 / 01 / 2020$ | $500,000.00$ | $3.000 \%$ | 110.097 | $550,485.00$ | $500,000.00$ |  |
| $12 / 01 / 2021$ | $500,000.00$ | $3.000 \%$ | 109.508 | $547,540.00$ | $500,000.00$ |  |
| $12 / 01 / 2022$ | $500,000.00$ | $3.000 \%$ | 108.853 | $544,265.00$ | $500,000.00$ |  |
| $12 / 01 / 2023$ | $500,000.00$ | $3.000 \%$ | 107.012 | $535,060.00$ | $500,000.00$ |  |
| $12 / 01 / 2024$ | $600,000.00$ | $3.000 \%$ | 105.207 | $631,242.00$ | $600,000.00$ |  |
| $12 / 01 / 2025$ | $1,100,000.00$ | $3.000 \%$ | 103.436 | $1,137,796.00$ | $1,100,000.00$ |  |
| $12 / 01 / 2026$ | $1,200,000.00$ | $3.000 \%$ | 102.131 | $1,225,572.00$ | $1,200,000.00$ |  |
|  | $12 / 01 / 2027$ | $1,300,000.00$ | $3.000 \%$ | 100.844 | $1,310,972.00$ | $1,300,000.00$ |
| $12 / 01 / 2028$ | $1,400,000.00$ | $3.000 \%$ | 100.000 | $1,400,000.00$ | $1,400,000.00$ |  |
| $12 / 01 / 2029$ | $1,500,000.00$ | $3.000 \%$ | 98.666 | $1,479,990.00$ | $1,500,000.00$ |  |
| $12 / 01 / 2030$ | $1,600,000.00$ | $3.100 \%$ | 98.620 | $1,577,920.00$ | $1,600,000.00$ |  |
| $12 / 01 / 2031$ | $1,800,000.00$ | $3.200 \%$ | 98.577 | $1,774,386.00$ | $1,800,000.00$ |  |
| $12 / 01 / 2032$ | $2,000,000.00$ | $3.250 \%$ | 98.098 | $1,961,960.00$ | $2,000,000.00$ |  |
| $12 / 01 / 2033$ | $2,100,000.00$ | $3.500 \%$ | 100.000 | $2,100,000.00$ | $2,100,000.00$ |  |
| $12 / 01 / 2034$ | $2,300,000.00$ | $3.500 \%$ | 99.230 | $2,282,290.00$ | $2,300,000.00$ |  |
| $12 / 01 / 2035$ | $2,500,000.00$ | $4.000 \%$ | 104.534 | $2,613,350.00$ | $2,500,000.00$ |  |
|  | $12 / 01 / 2036$ | $1,700,000.00$ | $4.000 \%$ | 104.111 | $1,769,887.00$ | $1,700,000.00$ |
|  |  | $26,000,000.00$ |  |  | $26,535,870.00$ | $26,000,000.00$ |
|  |  |  |  |  |  |  |


|  | Maturity <br> Date | Interest Rate | Issue Price | Stated Redemption at Maturity | Weighted <br> Average <br> Maturity | Yield |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Final Maturity | 12/01/2036 | 4.000\% | 1,769,887.00 | 1,700,000.00 |  |  |
| Entire Issue |  |  | 26,535,870.00 | 26,000,000.00 | 16.7207 | 3.1064\% |


| Proceeds used for accrued interest | 0.00 |
| :--- | ---: |
| Proceeds used for bond issuance costs (including underwriters' discount) | $496,354.00$ |
| Proceeds used for credit enhancement | 0.00 |
| Proceeds allocated to reasonably required reserve or replacement fund | 0.00 |

Woodland School District No. 404
Cowlitz and Clark Counties, Washington Summary of Voter-Approved Obligations

As of September 1, 2012


WOODLAND
Public Schools

|  | Semiannual Debt Service |  |  | Calendar Year Debt Service* |  |  |  | Fiscal Year Debt Service* |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal | Interest | Debt Service |  | Principal | Interest | Debt Service |  | Principal | Interest | Debt Service |
| 6/1/2012 |  | 73,040.83 | 73,040.83 | 12/31/2012 | 705,000.00 | 403,890.77 | 1,108,890.77 | 8/31/2012 |  | 73,040.83 | 73,040.83 |
| 12/1/2012 | 705,000.00 | 330,849.94 | 1,035,849.94 | 12/31/2013 | 1,625,000.00 | 1,004,096.00 | 2,629,096.00 | 8/31/2013 | 705,000.00 | 832,897.94 | 1,537,897.94 |
| 6/1/2013 |  | 502,048.00 | 502,048.00 | 12/31/2014 | 1,765,000.00 | 966,801.00 | 2,731,801.00 | 8/31/2014 | 1,625,000.00 | 985,448.50 | 2,610,448.50 |
| 12/1/2013 | 1,625,000.00 | 502,048.00 | 2,127,048.00 | 12/31/2015 | 815,000.00 | 925,063.50 | 1,740,063.50 | 8/31/2015 | 1,765,000.00 | 945,932.25 | 2,710,932.25 |
| 6/1/2014 |  | 483,400.50 | 483,400.50 | 12/31/2016 | 855,000.00 | 911,248.50 | 1,766,248.50 | 8/31/2016 | 815,000.00 | 918,156.00 | 1,733,156.00 |
| 12/1/2014 | 1,765,000.00 | 483,400.50 | 2,248,400.50 | 12/31/2017 | $220,000.00$ | 895,567.50 | 1,115,567.50 | 8/31/2017 | 855,000.00 | 903,408.00 | 1,758,408.00 |
| 6/1/2015 |  | 462,531.75 | 462,531.75 | 12/31/2018 | 740,000.00 | 886,767.50 | 1,626,767.50 | 8/31/2018 | 220,000.00 | 891,167.50 | 1,111,167.50 |
| 12/1/2015 | 815,000.00 | 462,531.75 | 1,277,531.75 | 12/31/2019 | 765,000.00 | 862,407.50 | 1,627,407.50 | 8/31/2019 | 740,000.00 | 874,587.50 | 1,614,587.50 |
| 6/1/2016 |  | 455,624.25 | 455,624.25 | 12/31/2020 | 790,000.00 | 836,940.00 | 1,626,940.00 | 8/31/2020 | 765,000.00 | 849,673.75 | 1,614,673.75 |
| 12/1/2016 | 855,000.00 | 455,624.25 | 1,310,624.25 | 12/31/2021 | 815,000.00 | 810,340.00 | 1,625,340.00 | 8/31/2021 | 790,000.00 | 823,640.00 | 1,613,640.00 |
| 6/1/2017 |  | 447,783.75 | 447,783.75 | 12/31/2022 | $840,000.00$ | 782,740.00 | 1,622,740.00 | 8/31/2022 | 815,000.00 | 796,540.00 | 1,611,540.00 |
| 12/1/2017 | 220,000.00 | 447,783.75 | 667,783.75 | 12/31/2023 | 870,000.00 | 753,970.00 | 1,623,970.00 | 8/31/2023 | $840,000.00$ | 768,355.00 | 1,608,355.00 |
| 6/1/2018 |  | 443,383.75 | 443,383.75 | 12/31/2024 | 1,000,000.00 | 723,800.00 | 1,723,800.00 | 8/31/2024 | 870,000.00 | 738,885.00 | 1,608,885.00 |
| 12/1/2018 | 740,000.00 | 443,383.75 | 1,183,383.75 | 12/31/2025 | 1,100,000.00 | 689,200.00 | 1,789,200.00 | 8/31/2025 | 1,000,000.00 | 706,500.00 | 1,706,500.00 |
| 6/1/2019 |  | 431,203.75 | 431,203.75 | 12/31/2026 | 1,200,000.00 | 656,200.00 | 1,856,200.00 | 8/31/2026 | 1,100,000.00 | 672,700.00 | 1,772,700.00 |
| 12/1/2019 | 765,000.00 | 431,203.75 | 1,196,203.75 | 12/31/2027 | 1,300,000.00 | $620,200.00$ | 1,920,200.00 | 8/31/2027 | 1,200,000.00 | 638,200.00 | 1,838,200.00 |
| 6/1/2020 |  | 418,470.00 | 418,470.00 | 12/31/2028 | 1,400,000.00 | 581,200.00 | 1,981,200.00 | 8/31/2028 | 1,300,000.00 | $600,700.00$ | 1,900,700.00 |
| 12/1/2020 | 790,000.00 | 418,470.00 | 1,208,470.00 | 12/31/2029 | 1,500,000.00 | 539,200.00 | 2,039,200.00 | 8/31/2029 | 1,400,000.00 | 560,200.00 | 1,960,200.00 |
| 6/1/2021 |  | 405,170.00 | 405,170.00 | 12/31/2030 | 1,600,000.00 | 494,200.00 | 2,094,200.00 | 8/31/2030 | 1,500,000.00 | 516,700.00 | 2,016,700.00 |
| 12/1/2021 | 815,000.00 | 405,170.00 | 1,220,170.00 | 12/31/2031 | 1,800,000.00 | 444,600.00 | 2,244,600.00 | 8/31/2031 | 1,600,000.00 | 469,400.00 | 2,069,400.00 |
| 6/1/2022 |  | 391,370.00 | 391,370.00 | 12/31/2032 | 2,000,000.00 | 387,000.00 | 2,387,000.00 | 8/31/2032 | 1,800,000.00 | 415,800.00 | 2,215,800.00 |
| 12/1/2022 | 840,000.00 | 391,370.00 | 1,231,370.00 | 12/31/2033 | 2,100,000.00 | 322,000.00 | 2,422,000.00 | 8/31/2033 | 2,000,000.00 | 354,500.00 | 2,354,500.00 |
| 6/1/2023 |  | 376,985.00 | 376,985.00 | 12/31/2034 | 2,300,000.00 | 248,500.00 | 2,548,500.00 | 8/31/2034 | 2,100,000.00 | 285,250.00 | 2,385,250.00 |
| 12/1/2023 | 870,000.00 | 376,985.00 | 1,246,985.00 | 12/31/2035 | 2,500,000.00 | 168,000.00 | 2,668,000 | 8/31/2035 | 2,300,000.00 | 208,250.00 | 2,508,250.00 |
| 6/1/2024 |  | 361,900.00 | 361,900.00 | 12/31/2036 | 1,700,000.00 | 68,000.00 | 1,768,000 | 8/31/2036 | 2,500,000.00 | 118,000.00 | 2,618,000.00 |
| 12/1/2024 | 1,000,000.00 | 361,900.00 | 1,361,900.00 |  |  |  |  | 8/31/2037 | 1,700,000.00 | 34,000.00 | 1,734,000.00 |
| 6/1/2025 |  | 344,600.00 | 344,600.00 |  |  |  |  |  |  |  |  |
| 12/1/2025 | 1,100,000.00 | 344,600.00 | 1,444,600.00 |  |  |  |  |  |  |  |  |
| 6/1/2026 |  | 328,100.00 | 328,100.00 |  |  |  |  |  |  |  |  |
| 12/1/2026 | 1,200,000.00 | 328,100.00 | 1,528,100.00 |  |  |  |  |  |  |  |  |
| 6/1/2027 |  | 310,100.00 | 310,100.00 |  |  |  |  |  |  |  |  |
| 12/1/2027 | 1,300,000.00 | 310,100.00 | 1,610,100.00 |  |  |  |  |  |  |  |  |
| 6/1/2028 |  | 290,600.00 | 290,600.00 |  |  |  |  |  |  |  |  |
| 12/1/2028 | 1,400,000.00 | 290,600.00 | 1,690,600.00 |  |  |  |  |  |  |  |  |
| 6/1/2029 |  | 269,600.00 | 269,600.00 |  |  |  |  |  |  |  |  |
| 12/1/2029 | 1,500,000.00 | 269,600.00 | 1,769,600.00 |  |  |  |  |  |  |  |  |
| 6/1/2030 |  | 247,100.00 | 247,100.00 |  |  |  |  |  |  |  |  |
| 12/1/2030 | 1,600,000.00 | 247,100.00 | 1,847,100.00 |  |  |  |  |  |  |  |  |
| 6/1/2031 |  | 222,300.00 | 222,300.00 |  |  |  |  |  |  |  |  |
| 12/1/2031 | 1,800,000.00 | 222,300.00 | 2,022,300.00 |  |  |  |  |  |  |  |  |
| 6/1/2032 |  | 193,500.00 | 193,500.00 |  |  |  |  |  |  |  |  |
| 12/1/2032 | 2,000,000.00 | 193,500.00 | 2,193,500.00 |  |  |  |  |  |  |  |  |
| 6/1/2033 |  | 161,000.00 | 161,000.00 |  |  |  |  |  |  |  |  |
| 12/1/2033 | 2,100,000.00 | 161,000.00 | 2,261,000.00 |  |  |  |  |  |  |  |  |
| 6/1/2034 |  | 124,250.00 | 124,250.00 |  |  |  |  |  |  |  |  |
| 12/1/2034 | 2,300,000.00 | 124,250.00 | 2,424,250.00 |  |  |  |  |  |  |  |  |
| 6/1/2035 |  | 84,000.00 | 84,000.00 |  |  |  |  |  |  |  |  |
| 12/1/2035 | 2,500,000.00 | 84,000.00 | 2,584,000.00 |  |  |  |  |  |  |  |  |
| 6/1/2036 |  | 34,000.00 | 34,000.00 |  |  |  |  |  |  |  |  |
| 12/1/2036 | 1,700,000.00 | 34,000.00 | 1,734,000.00 |  |  |  |  |  |  |  |  |
|  | 32,305,000.00 | 15,981,932.27 | 48,286,932.27 |  | 32,305,000.00 | 15,981,932.27 | 48,286,932.27 |  | 32,305,000.00 | 15,981,932.27 | 48,286,932.27 |

*2012 Fiscal and Calendar Year debt service includes 6/1/2012 payments, does NOT include 12/1/2011 payment

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Woodland School District No. }40
Outstanding Voter-Approved Bonds as of 9/1/2012
Unlimited Tax General Obligation Bonds, }200
```

Next Call Date: $\quad 12 / 1 / 2015$

|  | Semiannual Debt Service |  |  | Calendar Year Debt Service |  |  |  | Fiscal Year Debt Service |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal | Interest | Debt Service |  | Principal | Interest | Debt Service |  | Principal | Interest | Debt Service |
| 6/1/2012 |  | 67,408.75 | 67,408.75 | 12/31/2012 | 125,000.00 | 134,817.50 | 259,817.50 | 8/31/2012 |  | 67,408.75 | 67,408.75 |
| 12/1/2012 | 125,000.00 | 67,408.75 | 192,408.75 | 12/31/2013 | 145,000.00 | 129,192.50 | 274,192.50 | 8/31/2013 | 125,000.00 | 132,005.00 | 257,005.00 |
| 6/1/2013 |  | 64,596.25 | 64,596.25 | 12/31/2014 | 160,000.00 | 122,667.50 | 282,667.50 | 8/31/2014 | 145,000.00 | 125,930.00 | 270,930.00 |
| 12/1/2013 | 145,000.00 | 64,596.25 | 209,596.25 | 12/31/2015 | 180,000.00 | 115,467.50 | 295,467.50 | 8/31/2015 | 160,000.00 | 119,067.50 | 279,067.50 |
| 6/1/2014 |  | 61,333.75 | 61,333.75 | 12/31/2016 | 200,000.00 | 107,367.50 | 307,367.50 | 8/31/2016 | 180,000.00 | 111,417.50 | 291,417.50 |
| 12/1/2014 | 160,000.00 | 61,333.75 | 221,333.75 | 12/31/2017 | 220,000.00 | 98,367.50 | 318,367.50 | 8/31/2017 | 200,000.00 | 102,867.50 | 302,867.50 |
| 6/1/2015 |  | 57,733.75 | 57,733.75 | 12/31/2018 | 240,000.00 | 89,567.50 | 329,567.50 | 8/31/2018 | 220,000.00 | 93,967.50 | 313,967.50 |
| 12/1/2015 | 180,000.00 | 57,733.75 | 237,733.75 | 12/31/2019 | 265,000.00 | 80,207.50 | 345,207.50 | 8/31/2019 | 240,000.00 | 84,887.50 | 324,887.50 |
| 6/1/2016 |  | 53,683.75 | 53,683.75 | 12/31/2020 | 290,000.00 | 69,740.00 | 359,740.00 | 8/31/2020 | 265,000.00 | 74,973.75 | 339,973.75 |
| 12/1/2016 | 200,000.00 | 53,683.75 | 253,683.75 | 12/31/2021 | 315,000.00 | 58,140.00 | 373,140.00 | 8/31/2021 | 290,000.00 | 63,940.00 | 353,940.00 |
| 6/1/2017 |  | 49,183.75 | 49,183.75 | 12/31/2022 | 340,000.00 | 45,540.00 | 385,540.00 | 8/31/2022 | 315,000.00 | 51,840.00 | 366,840.00 |
| 12/1/2017 | 220,000.00 | 49,183.75 | 269,183.75 | 12/31/2023 | 370,000.00 | 31,770.00 | 401,770.00 | 8/31/2023 | 340,000.00 | 38,655.00 | 378,655.00 |
| 6/1/2018 |  | 44,783.75 | 44,783.75 | 12/31/2024 | 400,000.00 | 16,600.00 | 416,600.00 | 8/31/2024 | 370,000.00 | 24,185.00 | 394,185.00 |
| 12/1/2018 | 240,000.00 | 44,783.75 | 284,783.75 |  |  |  |  | 8/31/2025 | 400,000.00 | 8,300.00 | 408,300.00 |
| 6/1/2019 |  | 40,103.75 | 40,103.75 |  |  |  |  |  |  |  |  |
| 12/1/2019 | 265,000.00 | 40,103.75 | 305,103.75 |  |  |  |  |  |  |  |  |
| 6/1/2020 |  | 34,870.00 | 34,870.00 |  |  |  |  |  |  |  |  |
| 12/1/2020 | 290,000.00 | 34,870.00 | 324,870.00 |  |  |  |  |  |  |  |  |
| 6/1/2021 |  | 29,070.00 | 29,070.00 |  |  |  |  |  |  |  |  |
| 12/1/2021 | 315,000.00 | 29,070.00 | 344,070.00 |  |  |  |  |  |  |  |  |
| 6/1/2022 |  | 22,770.00 | 22,770.00 |  |  |  |  |  |  |  |  |
| 12/1/2022 | 340,000.00 | 22,770.00 | 362,770.00 |  |  |  |  |  |  |  |  |
| 6/1/2023 |  | 15,885.00 | 15,885.00 |  |  |  |  |  |  |  |  |
| 12/1/2023 | 370,000.00 | 15,885.00 | 385,885.00 |  |  |  |  |  |  |  |  |
| 6/1/2024 |  | 8,300.00 | 8,300.00 |  |  |  |  |  |  |  |  |
| 12/1/2024 | 400,000.00 | 8,300.00 | 408,300.00 |  |  |  |  |  |  |  |  |
|  | 3,250,000.00 | 1,099,445.00 | 4,349,445.00 |  | 3,250,000.00 | 1,099,445.00 | 4,349,445.00 |  | 3,250,000.00 | 1,099,445.00 | 4,349,445.00 |

[^0]```
Woodland School District No. 404
Outstanding Voter-Approved Bonds as of 9/1/2012
Unlimited Tax General Obligation Refunding Bonds, 2012
```

| Next Call Date: $\mathrm{n} / \mathrm{a}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Semiannual Debt Service |  |  |  | Calendar Year Debt Service |  |  |  | Fiscal Year Debt Service |  |  |  |
|  | Principal | Interest | Debt Service |  | Principal | Interest | Debt Service |  | Principal | Interest | Debt Service |
| 6/1/2012 |  | 5,632.08 | 5,632.08 | 12/31/2012 | 580,000.00 | 17,558.83 | 597,558.83 | 8/31/2012 |  | 5,632.08 | 5,632.08 |
| 12/1/2012 | 580,000.00 | 11,926.75 | 591,926.75 | 12/31/2013 | 580,000.00 | 20,703.50 | 600,703.50 | 8/31/2013 | 580,000.00 | 22,278.50 | 602,278.50 |
| 6/1/2013 |  | 10,351.75 | 10,351.75 | 12/31/2014 | 605,000.00 | 16,933.50 | 621,933.50 | 8/31/2014 | 580,000.00 | 18,818.50 | 598,818.50 |
| 12/1/2013 | 580,000.00 | 10,351.75 | 590,351.75 | 12/31/2015 | 635,000.00 | 12,396.00 | 647,396.00 | 8/31/2015 | 605,000.00 | 14,664.75 | 619,664.75 |
| 6/1/2014 |  | 8,466.75 | 8,466.75 | 12/31/2016 | 655,000.00 | 6,681.00 | 661,681.00 | 8/31/2016 | 635,000.00 | 9,538.50 | 644,538.50 |
| 12/1/2014 | 605,000.00 | 8,466.75 | 613,466.75 |  |  |  |  | 8/31/2017 | 655,000.00 | 3,340.50 | 658,340.50 |
| 6/1/2015 |  | 6,198.00 | 6,198.00 |  |  |  |  |  |  |  |  |
| 12/1/2015 | 635,000.00 | 6,198.00 | 641,198.00 |  |  |  |  |  |  |  |  |
| 6/1/2016 |  | 3,340.50 | 3,340.50 |  |  |  |  |  |  |  |  |
| 12/1/2016 | 655,000.00 | 3,340.50 | 658,340.50 |  |  |  |  |  |  |  |  |
|  | 3,055,000.00 | 74,272.83 | 3,129,272.83 |  | 3,055,000.00 | 74,272.83 | 3,129,272.83 |  | 3,055,000.00 | 74,272.83 | 3,129,272.83 |

*2012 Fiscal and Calendar Year debt service includes 6/1/2012 payments, does NOT include 12/1/2011 payment

Next Call Date: 6/1/2022

|  | Semiannual Debt Service |  |  | Calendar Year Debt Service |  |  |  | Fiscal Year Debt Service |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal | Interest | Debt Service |  | Principal | Interest | Debt Service |  | Principal | Interest | Debt Service |
| 6/1/2012 |  |  |  | 12/31/2012 |  | 251,514.44 | 251,514.44 | 8/31/2012 |  |  |  |
| 12/1/2012 |  | 251,514.44 | 251,514.44 | 12/31/2013 | 900,000.00 | 854,200.00 | 1,754,200.00 | 8/31/2013 |  | 678,614.44 | 678,614.44 |
| 6/1/2013 |  | 427,100.00 | 427,100.00 | 12/31/2014 | 1,000,000.00 | 827,200.00 | 1,827,200.00 | 8/31/2014 | 900,000.00 | 840,700.00 | 1,740,700.00 |
| 12/1/2013 | 900,000.00 | 427,100.00 | 1,327,100.00 | 12/31/2015 |  | 797,200.00 | 797,200.00 | 8/31/2015 | 1,000,000.00 | 812,200.00 | 1,812,200.00 |
| 6/1/2014 |  | 413,600.00 | 413,600.00 | 12/31/2016 |  | 797,200.00 | 797,200.00 | 8/31/2016 |  | 797,200.00 | 797,200.00 |
| 12/1/2014 | 1,000,000.00 | 413,600.00 | 1,413,600.00 | 12/31/2017 |  | 797,200.00 | 797,200.00 | 8/31/2017 |  | 797,200.00 | 797,200.00 |
| 6/1/2015 |  | 398,600.00 | 398,600.00 | 12/31/2018 | 500,000.00 | 797,200.00 | 1,297,200.00 | 8/31/2018 |  | 797,200.00 | 797,200.00 |
| 12/1/2015 |  | 398,600.00 | 398,600.00 | 12/31/2019 | 500,000.00 | 782,200.00 | 1,282,200.00 | 8/31/2019 | 500,000.00 | 789,700.00 | 1,289,700.00 |
| 6/1/2016 |  | 398,600.00 | 398,600.00 | 12/31/2020 | $500,000.00$ | 767,200.00 | 1,267,200.00 | 8/31/2020 | 500,000.00 | 774,700.00 | 1,274,700.00 |
| 12/1/2016 |  | 398,600.00 | 398,600.00 | 12/31/2021 | $500,000.00$ | 752,200.00 | 1,252,200.00 | 8/31/2021 | $500,000.00$ | 759,700.00 | 1,259,700.00 |
| 6/1/2017 |  | 398,600.00 | 398,600.00 | 12/31/2022 | 500,000.00 | 737,200.00 | 1,237,200.00 | 8/31/2022 | 500,000.00 | 744,700.00 | 1,244,700.00 |
| 12/1/2017 |  | 398,600.00 | 398,600.00 | 12/31/2023 | 500,000.00 | 722,200.00 | 1,222,200.00 | 8/31/2023 | 500,000.00 | 729,700.00 | 1,229,700.00 |
| 6/1/2018 |  | 398,600.00 | 398,600.00 | 12/31/2024 | 600,000.00 | 707,200.00 | 1,307,200.00 | 8/31/2024 | 500,000.00 | 714,700.00 | 1,214,700.00 |
| 12/1/2018 | 500,000.00 | 398,600.00 | 898,600.00 | 12/31/2025 | 1,100,000.00 | 689,200.00 | 1,789,200.00 | 8/31/2025 | 600,000.00 | 698,200.00 | 1,298,200.00 |
| 6/1/2019 |  | 391,100.00 | 391,100.00 | 12/31/2026 | 1,200,000.00 | 656,200.00 | 1,856,200.00 | 8/31/2026 | 1,100,000.00 | 672,700.00 | 1,772,700.00 |
| 12/1/2019 | 500,000.00 | 391,100.00 | 891,100.00 | 12/31/2027 | 1,300,000.00 | 620,200.00 | 1,920,200.00 | 8/31/2027 | 1,200,000.00 | 638,200.00 | 1,838,200.00 |
| 6/1/2020 |  | 383,600.00 | 383,600.00 | 12/31/2028 | 1,400,000.00 | 581,200.00 | 1,981,200.00 | 8/31/2028 | 1,300,000.00 | 600,700.00 | 1,900,700.00 |
| 12/1/2020 | 500,000.00 | 383,600.00 | 883,600.00 | 12/31/2029 | 1,500,000.00 | 539,200.00 | 2,039,200.00 | 8/31/2029 | 1,400,000.00 | 560,200.00 | 1,960,200.00 |
| 6/1/2021 |  | 376,100.00 | 376,100.00 | 12/31/2030 | 1,600,000.00 | 494,200.00 | 2,094,200.00 | 8/31/2030 | 1,500,000.00 | 516,700.00 | 2,016,700.00 |
| 12/1/2021 | 500,000.00 | 376,100.00 | 876,100.00 | 12/31/2031 | 1,800,000.00 | 444,600.00 | 2,244,600.00 | 8/31/2031 | 1,600,000.00 | 469,400.00 | 2,069,400.00 |
| 6/1/2022 |  | 368,600.00 | 368,600.00 | 12/31/2032 | 2,000,000.00 | 387,000.00 | 2,387,000.00 | 8/31/2032 | 1,800,000.00 | 415,800.00 | 2,215,800.00 |
| 12/1/2022 | 500,000.00 | 368,600.00 | 868,600.00 | 12/31/2033 | 2,100,000.00 | 322,000.00 | 2,422,000.00 | 8/31/2033 | 2,000,000.00 | 354,500.00 | 2,354,500.00 |
| 6/1/2023 |  | 361,100.00 | 361,100.00 | 12/31/2034 | 2,300,000.00 | 248,500.00 | 2,548,500.00 | 8/31/2034 | 2,100,000.00 | 285,250.00 | 2,385,250.00 |
| 12/1/2023 | 500,000.00 | 361,100.00 | 861,100.00 | 12/31/2035 | 2,500,000.00 | 168,000.00 | 2,668,000.00 | 8/31/2035 | 2,300,000.00 | 208,250.00 | 2,508,250.00 |
| 6/1/2024 |  | 353,600.00 | 353,600.00 | 12/31/2036 | 1,700,000.00 | 68,000.00 | 1,768,000.00 | 8/31/2036 | 2,500,000.00 | 118,000.00 | 2,618,000.00 |
| 12/1/2024 | 600,000.00 | 353,600.00 | 953,600.00 |  |  |  |  | 8/31/2037 | 1,700,000.00 | 34,000.00 | 1,734,000.00 |
| 6/1/2025 |  | 344,600.00 | 344,600.00 |  |  |  |  |  |  |  |  |
| 12/1/2025 | 1,100,000.00 | 344,600.00 | 1,444,600.00 |  |  |  |  |  |  |  |  |
| 6/1/2026 |  | 328,100.00 | 328,100.00 |  |  |  |  |  |  |  |  |
| 12/1/2026 | 1,200,000.00 | 328,100.00 | 1,528,100.00 |  |  |  |  |  |  |  |  |
| 6/1/2027 |  | 310,100.00 | 310,100.00 |  |  |  |  |  |  |  |  |
| 12/1/2027 | 1,300,000.00 | 310,100.00 | 1,610,100.00 |  |  |  |  |  |  |  |  |
| 6/1/2028 |  | 290,600.00 | 290,600.00 |  |  |  |  |  |  |  |  |
| 12/1/2028 | 1,400,000.00 | 290,600.00 | 1,690,600.00 |  |  |  |  |  |  |  |  |
| 6/1/2029 |  | 269,600.00 | 269,600.00 |  |  |  |  |  |  |  |  |
| 12/1/2029 | 1,500,000.00 | 269,600.00 | 1,769,600.00 |  |  |  |  |  |  |  |  |
| 6/1/2030 |  | 247,100.00 | 247,100.00 |  |  |  |  |  |  |  |  |
| 12/1/2030 | 1,600,000.00 | 247,100.00 | 1,847,100.00 |  |  |  |  |  |  |  |  |
| 6/1/2031 |  | 222,300.00 | 222,300.00 |  |  |  |  |  |  |  |  |
| 12/1/2031 | 1,800,000.00 | 222,300.00 | 2,022,300.00 |  |  |  |  |  |  |  |  |
| 6/1/2032 |  | 193,500.00 | 193,500.00 |  |  |  |  |  |  |  |  |
| 12/1/2032 | 2,000,000.00 | 193,500.00 | 2,193,500.00 |  |  |  |  |  |  |  |  |
| 6/1/2033 |  | 161,000.00 | 161,000.00 |  |  |  |  |  |  |  |  |
| 12/1/2033 | 2,100,000.00 | 161,000.00 | 2,261,000.00 |  |  |  |  |  |  |  |  |
| 6/1/2034 |  | 124,250.00 | 124,250.00 |  |  |  |  |  |  |  |  |
| 12/1/2034 | 2,300,000.00 | 124,250.00 | 2,424,250.00 |  |  |  |  |  |  |  |  |
| 6/1/2035 |  | 84,000.00 | 84,000.00 |  |  |  |  |  |  |  |  |
| 12/1/2035 | 2,500,000.00 | 84,000.00 | 2,584,000.00 |  |  |  |  |  |  |  |  |
| 6/1/2036 |  | 34,000.00 | 34,000.00 |  |  |  |  |  |  |  |  |
| 12/1/2036 | 1,700,000.00 | 34,000.00 | 1,734,000.00 |  |  |  |  |  |  |  |  |
|  | 26,000,000.00 | 14,808,214.44 | 40,808,214.44 |  | $\underline{\text { 26,000,000.00 }}$ | 14,808,214.44 | 40,808,214.44 |  | $\underline{\text { 26,000,000.00 }}$ | 14,808,214.44 | 40,808,214.44 |

July 27, 2012

## Closing Memorandum

To: $\quad$ Michael Green and Stacy Brown, Woodland School District
Sonja Richardson and Indra Persaud, Morgan Stanley \& Co., Inc.
Faith Pettis, Deanna Gregory, and Kristin Patterson, Pacifica Law Group LLP
Kathy Hanks and Kristi Lessert, Cowliť, County Treasurer's Office
Ed Souter, Joann LaBarbera, and Eloisa Melly, The Bank of New York Mellon
Tim Merlino, Educational Service District 112
From: Mark Prussing, Duncan Brown, and Caitlin Caldwell, Public Financial Management, Inc.
Re: Closing Wire Instructions for Woodland School District No. 404, Cowlitz and Clark Counties, Washington, Unlimited Tax General Obligation Bonds, 2012 (the "Bonds")

Closing for the Bonds will take place on Wednesday, August 15, 2012, at 8:30 a.m. Pacific Time, by conference call (1-877-668-4490, code: 20821743\#). This memorandum identifies the wire transfers that will take place in advance of this call, scheduled deposits, and transaction costs of issuance.

The following is a summary of the sources of funds for the Bonds and how those funds will be applied.

## Sources of Funds

## From Morgan Stanley \& Co.:

Par Amount
Plus: Net Original Issue Premium
Less: Good Faith Deposit
Less: Underwriter's Discount
Subtotal
From Cowlitz County Treasurer's Office:
Good Faith Deposit
Total Sources of Funds
\$26,135,416.00

## Uses of Funds

Deposit to Capital Projects Fund
\$26,000,000.00
Deposit to Debt Service Fund
39,516.00
Costs of Issuance (Capital Projects Fund)
Total Uses of Funds
\$26,000,000.00
535,870.00
(260,000.00)
$(400,454.00)$
\$25,875,416.00
\$260,000.00

Total Uses of

Before 8:30 a.m. Pacific Time on Wednesday, August 15, 2012, Morgan Stanley \& Co. will send a wire in the amount of $\$ 25,875,416.00$ to the Cowlitz County Treasurer's Office.

| Amount: | \$25,875,416.00 |
| :--- | :--- |
| To | U.S. Bank, Longview, Washington |
| ABA: | 125000105 |
| Account Number: | 1535-0330-3254 |
| Attention: | Kristi Lessert, (360) 577-3063 |
| Please Reference: | Woodland SD UTGO Bonds, 2012 |

After confirming receipt of the wire and that all documents are complete, Pacifica Law Group, Public Financial Management, the Bank of New York Mellon, and Morgan Stanley \& Co. will call DTC at (212) 855-3752 to release the Bonds.

Costs of issuance will be payable from the District's Capital Projects Fund. Parties should submit invoices to the District. Costs of issuance are as follows:

| Pacifica Law Group | $\$ 42,500.00$ |
| :--- | ---: |
| Public Financial Management | $35,750.00$ |
| Moody's | $15,400.00$ |
| Electronic Sale (Ipreo) | $1,250.00$ |
| Printing (Estimated) | $1,000.00$ |
| Total | $\mathbf{\$ 9 5 , 9 0 0 . 0 0}$ |

If you have any questions regarding these instructions, please contact Duncan Brown, Mark Prussing, or Caitlin Caldwell at (206) 264-8900.



|  | Woodland School District |  |  |  | Edmonds School District |  |  |  | Renton School District |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sale Date | 7/24/2012 |  |  |  | 7/31/2012 |  |  |  | 8/15/2012 |  |  |  |
| Sale Type | Competitive |  |  |  | Negotiated |  |  |  | Competitive |  |  |  |
| Underwriter | Morgan Stanley \& Co. |  |  |  | Seattle Northwest Securities |  |  |  | Bank of America Merrill Lynch |  |  |  |
| Underwriter's Discount | \$15.40 |  |  |  | \$3.96 |  |  |  | \$1.93 |  |  |  |
| Financial Advisor | Public Financial Management |  |  |  | Public Financial Management |  |  |  | Alan Dashen |  |  |  |
| Bids Received | 5 |  |  |  | $\mathrm{n} / \mathrm{a}$ |  |  |  | 8 |  |  |  |
| Underlying Ratings | A1/NR |  |  |  | Aa2/AA- |  |  |  | Aa2/AA- |  |  |  |
| Size (\$) | 26,000,000 |  |  |  | 87,420,000 |  |  |  | 109,335,000 |  |  |  |
|  |  |  |  | Spread to <br> MMD | MMD |  |  | Spread to MMD <br> AAA GO | MMD |  |  | Spread to <br> MMD |
| Maturity | Index | Coupons | Yields | AAA GO | Index | Coupons | Yields |  | Index | Coupons | Yields | AAA GO |
| 2012 |  |  |  |  | 0.17\% | 2.00\% | 0.29\% | 12 bps | 0.16\% | 5.00\% | 0.22\% | 6 bps |
| 2013 | 0.20\% | 3.00\% | 0.30\% | 10 bps |  |  |  |  | 0.19\% | 5.00\% | 0.30\% | 11 bps |
| 2014 | 0.31\% | 3.00\% | 0.50\% | 19 bps |  |  |  |  | 0.29\% | 5.00\% | 0.44\% | 15 bps |
| 2015 |  |  |  |  |  |  |  |  | 0.38\% | 5.00\% | 0.58\% | 20 bps |
| 2016 |  |  |  |  |  |  |  |  | 0.49\% | 5.00\% | 0.74\% | 25 bps |
| 2017 |  |  |  |  | 0.65\% | split | 0.93\% | 28 bps | 0.69\% | 5.00\% | 0.99\% | 30 bps |
| 2018 | 0.88\% | 3.00\% | 1.26\% | 38 bps | 0.88\% | split | 1.21\% | 33 bps | 1.00\% | 5.00\% | 1.37\% | 37 bps |
| 2019 | 1.10\% | 3.00\% | 1.48\% | 38 bps | 1.12\% | split | 1.50\% | 38 bps | 1.29\% | 5.00\% | 1.65\% | 36 bps |
| 2020 | 1.31\% | 3.00\% | 1.69\% | 38 bps | 1.34\% | split | 1.76\% | 42 bps | 1.54\% | 5.00\% | 1.97\% | 43 bps |
| 2021 | 1.50\% | 3.00\% | 1.88\% | 38 bps |  |  |  |  | 1.74\% | 5.00\% | 2.17\% | 43 bps |
| 2022 | 1.62\% | 3.00\% | 2.00\% | 38 bps |  |  |  |  | 1.87\% | 5.00\% | 2.30\% | 43 bps |
| 2023 | 1.75\% | 3.00\% | 2.20\% | 45 bps |  |  |  |  | 1.99\% | 3.00\% | 2.52\% | 53 bps |
| 2024 | 1.85\% | 3.00\% | 2.40\% | 55 bps |  |  |  |  | 2.08\% | 3.00\% | 2.61\% | 53 bps |
| 2025 | 1.94\% | 3.00\% | 2.60\% | 66 bps |  |  |  |  | 2.16\% | 3.00\% | 2.75\% | 59 bps |
| 2026 | 2.03\% | 3.00\% | 2.75\% | 72 bps |  |  |  |  | 2.23\% | 3.00\% | 2.82\% | 59 bps |
| 2027 | 2.11\% | 3.00\% | 2.90\% | 79 bps |  |  |  |  | 2.30\% | 3.00\% | 2.90\% | 60 bps |
| 2028 | 2.18\% | 3.00\% | 3.00\% | 82 bps |  |  |  |  | 2.37\% | 3.00\% | 2.96\% | 59 bps |
| 2029 | 2.25\% | 3.00\% | 3.10\% | 85 bps |  |  |  |  | 2.44\% | 4.00\% | 2.98\% | 54 bps |
| 2030 | 2.32\% | 3.10\% | 3.20\% | 88 bps |  |  |  |  | 2.50\% | 4.00\% | 3.05\% | 55 bps |
| 2031 | 2.39\% | 3.20\% | 3.30\% | 91 bps |  |  |  |  | 2.56\% | 4.00\% | 3.11\% | 55 bps |
| 2032 | 2.46\% | 3.25\% | 3.38\% | 92 bps |  |  |  |  |  |  |  |  |
| 2033 | 2.53\% | 3.50\% | 3.50\% | 97 bps |  |  |  |  |  |  |  |  |
| 2034 | 2.60\% | 3.50\% | 3.55\% | 95 bps |  |  |  |  |  |  |  |  |
| 2035 | 2.66\% | 4.00\% | 3.45\% | 79 bps |  |  |  |  |  |  |  |  |
| 2036 | 2.72\% | 4.00\% | 3.50\% | 78 bps |  |  |  |  |  |  |  |  |

## WOODLAND PUBLIC SCHOOLS



Prepared by:
Mark Prussing
Senior Managing Consultant

Public Financial Management, Inc.
$7192^{\text {nd }}$ Avenue, Suite 801
Seattle, WA 98104
(206) 264-8900 (206) 264-9699 fax
$\square$ Provide funds to meet construction cash flow needs

- Summer 2012 sale and deposit to Capital Projects Fund
$\square$ Maintain property tax amount which meet taxpayer expectations
- \$16.00 per month for a $\mathbf{\$ 2 0 0 , 0 0 0}$ home (before Federal Tax deduction)
$\square$ Lock in current low interest rates
- Split the authorization into multiple sales
- $\$ 25-28$ million in 2012
$\square$ Maximize funds available for projects
- Use premium bonds to cover costs of issuance
$\square$ Maintain an appropriate balance in the Debt Service Fund
- First interest payment December 1, 2012
$\square$ Obtain an initial bond rating from Moody's Investors Service
$\square$ Sell bonds in a manner which provides the most efficient cost of borrowing
- Competitive sale
- Maximum bond term - 25 years
$\square$ Adopt appropriate debt management policies and procedures
- Post-issuance tax compliance
$\square$ Incorporate State Energy Grant funding into financing plans
- $\$ 800,000$ Local matching fund requirement
- $\$ 400,000$ included in voter authorized bonds
$\checkmark \$ 400,000$ non-voted debt (Closing July 13, 2012)
$\checkmark$ Evaluate project cash flow requirements - Construction manager / District / PFM
$\checkmark$ Set initial issue sale amount and payment structure - PFM / District
$\checkmark$ Prepare Preliminary Official Statement - Pacifica / District / PFM
$\checkmark$ Prepare Bond Resolution, including delegation of authority for approval - Pacifica
$\checkmark$ Review debt management policies and procedures - Pacifica / PFM / District
$\checkmark$ Prepare Rating agency presentation - PFM / District
$\checkmark$ Establish initial Debt Service Fund budget and levy for 2013
- Approval of Bond Resolution - July 9
- Sale of bonds through a competitive public sale - July 17
- Review of bond sale results - July 23
- Closing and investment of funds August 15

|  |  |  | E 2 | 1.2 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | M | T | W | T | F | S |
|  |  |  |  |  | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |


|  |  |  |  |  |  | JLY 2012 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | M | T | W | T | F | S |  |  |  |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |  |  |  |  |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |  |  |  |  |  |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |  |  |  |  |  |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |  |  |  |  |  |
| 29 | 30 | 31 |  |  |  |  |  |  |  |  |  |


| AUGUST 2012 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | M | T | W | T | F | S |
|  |  |  | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 |  |


| Date | Event |
| :---: | :---: |
| May 14 | Regular Board Meeting <br> Review of financing plans <br> Public Hearing on non-voted debt |
| May 29 | Regular Board Meeting <br> Public Hearing on non-voted debt <br> > Board considers Bond Resolution for non-voted debt |
| June 11 | Regular Board Meeting <br> Board considers Bond Resolution for non-voted debt |
| June 25 | - $\quad$ Regular Board Meeting |
| July 17 | - Sale of voted bonds by competitive sale and approval by delegation of authority |
| July 23 | Regular Board Meeting <br> > Review of bond sale results |
| August 15 | - Bond closing |

## WOODLAND PUBLIC SCHOOLS



Prepared by:
Mark Prussing
Senior Managing Consultant

Public Financial Management, Inc.
$7192^{\text {nd }}$ Avenue, Suite 801
Seattle, WA 98104
(206) 264-8900 (206) 264-9699 fax

July 24, 2012

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



## Bond Market Update

$\square$ Municipal bonds improved this morning as did Treasuries.
$\square$ 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 $\$ 95,950,000$

Historic Tax-Exempt Bond Rates


## Woodland SD \#404

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

The following bids were submitted using PARITY ${ }^{\circledR}$ and displayed ranked by lowest TIC.
Click on the name of each bidder to see the respective bids.

| Bid Award* | Bidder Name | TIC |
| :---: | :--- | :---: |
| $\nabla$ | Morgan Stanley \& Co, LLC | 3.353877 |
| $\square$ | Robert W. Baird \& Co., Inc. | 3.398638 |
| $\Gamma$ | Hutchinson, Shockey, Erley \& Co. | 3.403913 |
| $\square$ | Fidelity Capital Markets | 3.407508 |
| $\square$ | Citigroup Global Markets Inc. | 3.830205 |

## Projected Tax Rate Impact



[^1]
## Review of Bond Issue Goals

Provide funds to meet construction cash flow needs
$\checkmark$ Summer 2012 sale and deposit to Capital Projects Fund
$\checkmark$ 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)
$\sqrt{ }$ Lock in current low interest rates
$\checkmark$ Split the authorization into multiple sales
True Interest Cost: $3.321 \%$ (Difference from the $3.354 \%$ bid is due to restructuring of the bond maturities)
$\checkmark \$ 26,000,000$ in 2012, \$26,835,000 in 2013-2015
Maximize funds available for projects
$\checkmark$ Use premium bonds to cover costs of issuance
Maintain an appropriate balance in the Debt Service Fund
$\checkmark$ Debt Service Fund budget is sufficient to make all projected payments
Obtain an initial bond rating from Moody's Investors Service
$\checkmark$ A1 rating received


[^0]:    *2012 Fiscal and Calendar Year debt service includes 6/1/2012 payments, does NOT include 12/1/2011 payment

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

