# San <br> Dieguito 

MINUTES

# San Dieguito Union High School District Board Of Trustees 

## Board Workshop

Wednesday, March 13, 2013 710 Encinitas Blvd., Encinitas, Ca. 92024

The Governing Board of the San Dieguito Union High School District held a Board Workshop on Wednesday, March 13, 2013, at the above location, in the Board Room.

## Attendance / Board:

All board members were present.

## Attendance / District Management:

Ken Noah, Superintendent
Eric Dill, Associate Superintendent, Business Services
Rick Schmitt, Deputy Superintendent

1. Call to Order

President Groth called the meeting to order at 3:30 PM

## INFORMATION ITEMS

2. Update on Financing Options for Series A General Obligation Bonds

The Governing Board was given a presentation on the reconsideration of financing options for the bond. The board reviewed reasons for reconsideration; the originally proposed structure; overall parameters; assessed evaluations; credit rating agency results; Series A options for structuring; and timelines. Please see attached supporting document (presentation distributed at the meeting).
3. ADJOURNMENT

The meeting was adjourned at 5:05 PM.


Ken Noah, Superintendent


# Update on Financing Options for Series A General Obligation Bonds SDUHSD Board Workshop 

March 13, 2013
3:30 p.m.

## Table of Contents

- Introduction
- Reason for Reconsideration
- Originally Proposed Structure
- Overall Parameters
- Assessed Evaluations
- Credit Rating Agency Results
- Seríes A Options for Structuring
- Timeline


## Reason for Reconsideration

- Board authorized the issuance of Series $A$ bonds in the amount of \$160 million on February 7, 2013
- District received a letter from County Treasurer Dan McAllister on February $12^{\text {th }}$ encouraging all districts considering bond issues to do so within the limits of pending legislation (AB 182 authored by Buchanan \& Hueso), which would restrict all school bonds to:
- Debt repayment ratios no greater than 4:1
- Maturities no greater than 25 years
- Include call features for all term structures greater than 10 years
- Yields on capital appreciation bonds no greater than 8\%


## Originally Proposed Structure

- 32-year bond maturity structure
- Tax-exempt bonds in the approximate amount of \$149,200,000
- Proceeds to be used for project funds and to pay off Lease Revenue Bonds issued in 2012 for TPHS improvement projects
- Taxable bonds were anticipated to be in the approximate amount of \$10,800,000.
- Proceeds to be used for project funds and/or to make base rental payments on Qualified School Construction Bonds (QSCBs) issued in 2010 for LCC and CCA solar projects


## Reason for Reconsideration

- Originally proposed bond structure met the proposed requirements of $A B 182$ in each way except for the 32 year term
- Staff and finance team evaluated the impact of adjusting the term to 25 years while maintaining the goals of the first bond series
- An adjusted financing structure has been developed, as well as an alternative; both options will be presented and discussed
- Direction to move ahead with either scenario would not require a new resolution to authorize the sale of bonds
- Effect of sequestration unknown on federal solar subsidy revenue


## Series A Parameters

- Treasurer-Tax Collector's Office has agreed to maturity date of 25 years from first principal amortization payment.
- Estimated cost of projects which could be initiated in the next three (3) years is approximately $\$ 160$ million
- Average coupon rate for GO Bonds with the ratings of the District is approximately $3.5 \%$ in today's municipal bond market
- Underwriter has agreed to pay all costs of issuance (which may be paid from reoffering premium generated by the underwriter)
- Projected growth rate for assessed valuation over the next 25 years is 5.24\%
- The 25 year historical assessed valuation growth rate is $7.71 \%$,
- Critical growth rates for Series A are 1\% for Fiscal Year 2013-14 and 2\% for Fiscal Year 2014-15


## Assumptions - Assessed Valuations



1989199019911992199319941995199619971998199920002001200220032004200520062007200820092010201120122013


## Credit Rating Agency Results

- Both rating agencies granted favorable ratings to the District
- Ratings are at the high end of those currently published for California school districts
- Both ratings are comparable to each other
- Standard \& Poor's

AA

- Moody's

AA2

## Qualified School Construction Bonds

- District issued QSCBs in 2010 to fund two solar energy projects at La Costa Canyon High School and Canyon Crest Academy
- Debt is backed by the General Fund (Unrestricted)
- "Make whole" provisions to the investors in the QSCBs makes a total payoff unfeasible at this time
- Amount of taxable bonds in original structure allowed flexibility to cover a larger amount of the base rental payments on the QSCBs
- Revised structure in Option One maintains this flexibility, but at a lower level
- Base rental payments could be covered for the next three years by proceeds of taxable bond series
- Future options could include:
- Making payments out of the General Fund if property tax revenues increase
- Paying off balance of QSCBs out of a future GO Bond series if feasible
- Continuing to make base rental payments out of a future taxable GO Bond series


## Series A, Option One

- Under the updated structure, Series A of Proposition AA will be issued in an amount of approximately $\$ 160$ million
- Approximately $\$ 157.7$ million will be issued as tax-exempt GO Bonds
- Approximately $\$ 2.3$ million will be issued as taxable GO Bonds
- The tax-exempt portion of Series A will be used to

Fund approximately $\$ 156$ million in planning and construction of school facilities on the Proposition AA project list, and

- Pay off the Lease Revenue Bonds ("LRBs") issued in 2012
- The taxable GO Bonds will be issued to provide flexibility for the proceeds to be used either for
- Making base rental payments on the Qualified School Construction Bonds (QSCBs), and/or
- Planning and construction of facilities on the Proposition AA project list.


## Series A, Option One

- Advantages:
- Allows flexibility to maintain stated goal of relieving General Fund of QSCB debt for up to three years
- Paying off the 2012 LRBs will remove an encumbrance on the General Fund of approximately $\$ 100,000$ to $\$ 560,000$ annually for the next 7 fiscal years
- Paying off the 2012 LRBs is expected to be generate interest cost savings of approximately $0.50 \%$ due to the lower coupon rate of the tax-exempt Series A GO Bonds
- Disadvantages:
- Funds used to make base rental payments on QSCBs will not be available for construction projects on the Proposition AA project list
- Increased cost associated with issuing approximately $\$ 2.3$ million in taxable bonds, and providing flexibility to the District, is approximately \$208,000
- Issuance of taxable bonds could cause confusion about Series A among community members and media (taxable issuances are less common)
- Payment of QSCB base rent from Proposition AA bond proceeds could be reviewed by the Federal government


## Bond Statistics for Option One

Taxable and Tax-Exempt Bond Issuance

| Use of Proceeds | Taxable Bonds | Tax-Exempt Bonds | Total |
| :--- | :---: | :---: | :---: |
| Length of Amortization | 1 Principal Payment | 25 Principal Payments | N/A |
| Call Provision | Not Applicable | 10 years @ Par | N/A |
| Structure of Bonds | Taxable CIBs | Tax-Exempt CIBs | N/A |
| Average Interest Cost | $0.80 \%$ | $3.50 \%$ | N/A |
| Par Amount of Bonds | $\$ 2,320,000$ | $\$ 157,680,000$ | $\mathbf{\$ 1 6 0 , 0 0 0 , 0 0 0}$ |
| Amount of Premium | $\$ 0$ | $\$ 2,168,399$ | $\mathbf{\$ 2 , 1 6 8 , 3 9 9}$ |
| Cost of Issuance (see below) | $\$ 18,788$ | $\$ 1,276,932$ | $\mathbf{\$ 1 , 2 9 5 , 7 2 0}$ |
| Total Debt Service | $\$ 2,340,866$ | $\$ 260,358,724$ | $\mathbf{\$ 2 6 2 , 6 9 9 , 5 9 0}$ |
| Debt Service to Par Ratio | $1.01: 1$ | $\mathbf{1 . 6 5 : 1}$ | $\mathbf{1 . 6 4 : 1}$ |

## Cost of Issuance Break-Down ${ }^{[1]}$

| Party | Estimated Cost |
| :--- | :---: |
| Underwriter's Discount | $\$ 800,000$ |
| Bond Counsel | $\$ 135,000$ |
| Disclosure | $\$ 45,000$ |
| Financial Advisor | $\$ 65,000$ |
| Rating Agencies | $\$ 140,000$ |
| Other ${ }^{[2]}$ | $\$ 110,720$ |
| Total COI | $\$ 1,295,720$ |

[1] Preliminary; subject to change.
[2] Includes reimbursement of election costs, District counsel, Underwriter's counsel,
paying agent fees, COI custodian, printing, data costs, and contingency.

## Series A Bond Debt Services - Updated

## Structure

## Taxable and Tax-Exempt Bond Issuance

| Year Ending | Assessed Valuation Total | Growth \% | Taxable Bonds | Tax-Exempt Bonds | Total ${ }^{[1]}$ | Estimated Tax Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2013 | \$48,036,392,689 | N/A |  | Bonds Issued |  | \$0.00 |
| 2014 | \$48,516,756,616 | 1.00\% | \$2,340,866 | \$7,976,849 | \$10,317,715 | \$21.27 |
| 2015 | \$49,487,091,748 | 2.00\% | \$0 | \$11,610,200 | \$11,610,200 | \$23.46 |
| 2016 | \$50,971,704,501 | 3.00\% | \$0 | \$5,553,800 | \$5,553,800 | \$10.90 |
| 2017 | \$53,520,289,726 | 5.00\% | \$0 | \$5,553,800 | \$5,553,800 | \$10.38 |
| 2018 | \$57,266,710,006 | 7.00\% | \$0 | \$6,903,800 | \$6,903,800 | \$12.06 |
| 2019 | \$61,848,046,807 | 8.00\% | \$0 | \$7,249,800 | \$7,249,800 | \$11.72 |
| 2020 | \$66,795,890,552 | 8.00\% | \$0 | \$7,614,800 | \$7,614,800 | \$11.40 |
| 2021 | \$70,803,643,985 | 6.00\% | \$0 | \$7,987,400 | \$7,987,400 | \$11.28 |
| 2022 | \$73,635,789,744 | 4.00\% | \$0 | \$8,391,600 | \$8,391,600 | \$11.40 |
| 2023 | \$75,108,505,539 | 2.00\% | \$0 | \$8,815,400 | \$8,815,400 | \$11.74 |
| 2024 | \$77,361,760,705 | 3.00\% | \$0 | \$9,257,200 | \$9,257,200 | \$11.97 |
| 2025 | \$81,229,848,740 | 5.00\% | \$0 | \$9,720,400 | \$9,720,400 | \$11.97 |
| 2026 | \$86,915,938,152 | 7.00\% | \$0 | \$10,208,200 | \$10,208,200 | \$11.74 |
| 2027 | \$93,869,213,204 | 8.00\% | \$0 | \$9,648,600 | \$9,648,600 | \$10.28 |
| 2028 | \$101,378,750,261 | 8.00\% | \$0 | \$10,127,400 | \$10,127,400 | \$9.99 |
| 2029 | \$107,461,475,276 | 6.00\% | \$0 | \$10,633,900 | \$10,633,900 | \$9.90 |
| 2030 | \$111,759,934,287 | 4.00\% | \$0 | \$11,160,150 | \$11,160,150 | \$9.99 |
| 2031 | \$113,995,132,973 | 2.00\% | \$0 | \$11,716,850 | \$11,716,850 | \$10.28 |
| 2032 | \$117,414,986,962 | 3.00\% | \$0 | \$12,307,388 | \$12,307,388 | \$10.48 |
| 2033 | \$123,285,736,310 | 5.00\% | \$0 | \$12,919,813 | \$12,919,813 | \$10.48 |
| 2034 | \$131,915,737,852 | 7.00\% | \$0 | \$13,572,500 | \$13,572,500 | \$10.29 |
| 2035 | \$142,468,996,880 | 8.00\% | \$0 | \$14,250,150 | \$14,250,150 | \$10.00 |
| 2036 | \$153,866,516,631 | 8.00\% | \$0 | \$14,965,350 | \$14,965,350 | \$9.73 |
| 2037 | \$163,098,507,629 | 6.00\% | \$0 | \$15,715,475 | \$15,715,475 | \$9.64 |
| 2038 | \$171,253,433,010 | 5.00\% | \$0 | \$16,497,900 | \$16,497,900 | \$9.63 |
| Total | N/A | 5.24\% | \$2,340,866 | \$260,358,724 | \$262,699,590 | \$11.68 |

[1] Numbers may not sum due to rounding.

## Series A, Option Two

- Under this alternative structure, Series A of Proposition AA will be issued in an amount of approximately $\$ 160$ million in tax-exempt GO Bonds.
- Approximately $\$ 158$ million will be used for planning and construction of school facilities on the Proposition AA project list, and
- Approximately $\$ 2$ million will be used to pay off the LRBs issued in 2012


## Series A, Option Two

- Advantages
- This option maximizes the amount of proceeds available to fund construction projects on the Proposition AA project list
- Paying off the 2012 LRBs will remove an encumbrance on the General Fund of approximately $\$ 100,000$ to \$560,000 annually for the next 7 fiscal years
- Paying off the 2012 LRBs is expected to be generate interest cost savings of approximately $0.50 \%$ due to the lower coupon rate of the tax-exempt Series A GO Bonds
- Disadvantages
- There is no flexibility for the District to make base rental payments on the QSCBs with bond proceeds
- As a result of a change in the structure, notification to ratings agencies will be required, which could lead to a potential reevaluation of the School District's credit ratings because the budget of the School District assumes the flexibility will exist


## Bond Statistics for Option Two

Tax-Exempt Bond Issuance

| Use of Proceeds | Taxable Bonds | Tax-Exempt Bonds | Total |
| :--- | :---: | :---: | :---: |
| Length of Amortization | N/A | 25 Principal Payments | N/A |
| Call Provision | N/A | 10 years @ Par | N/A |
| Structure of Bonds | N/A | Tax-Exempt ClBs | N/A |
| Average Interest Cost | N/A | $3.5 \%$ | N/A |
| Par Amount of Bonds | $\$ 0$ | $\$ 160,000,000$ | $\mathbf{\$ 1 6 0 , 0 0 0 , 0 0 0}$ |
| Amount of Premium | N/A | $\$ 2,168,399$ | $\$ 2, \mathbf{1 6 8 , 3 9 9}$ |
| Cost of Issuance (see below) | N/A | $\$ 1,295,720$ | $\mathbf{\$ 1 , 2 9 5 , 7 2 0}$ |
| Total Debt Service | $\$ 0$ | $\$ 262,491,590$ | $\mathbf{\$ 2 6 2 , 4 9 1 , 5 9 0}$ |
| Debt Service to Par Ratio | N/A | $1.64: 1$ | $\mathbf{1 . 6 4 : 1}$ |

## Cost of Issuance Break-Down ${ }^{[1]}$

| Party | Estimated Cost |
| :--- | :---: |
| Underwriter's Discount | $\$ 800,000$ |
| Bond Counsel | $\$ 135,000$ |
| Disclosure | $\$ 45,000$ |
| Financial Advisor | $\$ 65,000$ |
| Rating Agencies | $\$ 140,000$ |
| Other ${ }^{[2]}$ | $\$ 110,720$ |
| Total COI | $\$ 1,295,720$ |

[1] Preliminary; subject to change
[2] Includes reimbursement of election costs, District counsel, Underwriter's counsel,
paying agent fees, COI custodian, printing, data costs, and contingency.

## Series A Bond Debt Services - Option Two

Tax-Exempt Bond Issuance

| Year Ending | Assessed Valuation Total | Growth \% | Taxable Bonds | Tax-Exempt Bonds | Total ${ }^{[1]}$ | Estimated Tax Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2013 | \$48,036,392,689 | N/A | Bonds Issued |  |  | \$0.00 |
| 2014 | \$48,516,756,616 | 1.00\% | \$0 | \$10,309,546 | \$10,309,546 | \$21.25 |
| 2015 | \$49,487,091,748 | 2.00\% | \$0 | \$11,601,007 | \$11,601,007 | \$23.44 |
| 2016 | \$50,971,704,501 | 3.00\% | \$0 | \$5,549,403 | \$5,549,403 | \$10.89 |
| 2017 | \$53,520,289,726 | 5.00\% | \$0 | \$5,549,403 | \$5,549,403 | \$10.37 |
| 2018 | \$57,266,710,006 | 7.00\% | \$0 | \$6,898,334 | \$6,898,334 | \$12.05 |
| 2019 | \$61,848,046,807 | 8.00\% | \$0 | \$7,244,060 | \$7,244,060 | \$11.71 |
| 2020 | \$66,795,890,552 | 8.00\% | \$0 | \$7,608,771 | \$7,608,771 | \$11.39 |
| 2021 | \$70,803,643,985 | 6.00\% | \$0 | \$7,981,076 | \$7,981,076 | \$11.27 |
| 2022 | \$73,635,789,744 | 4.00\% | \$0 | \$8,384,956 | \$8,384,956 | \$11.39 |
| 2023 | \$75,108,505,539 | 2.00\% | \$0 | \$8,808,420 | \$8,808,420 | \$11.73 |
| 2024 | \$77,361,760,705 | 3.00\% | \$0 | \$9,249,870 | \$9,249,870 | \$11.96 |
| 2025 | \$81,229,848,740 | 5.00\% | \$0 | \$9,712,704 | \$9,712,704 | \$11.96 |
| 2026 | \$86,915,938,152 | 7.00\% | \$0 | \$10,200,117 | \$10,200,117 | \$11.74 |
| 2027 | \$93,869,213,204 | 8.00\% | \$0 | \$9,640,960 | \$9,640,960 | \$10.27 |
| 2028 | \$101,378,750,261 | 8.00\% | \$0 | \$10,119,381 | \$10,119,381 | \$9.98 |
| 2029 | \$107,461,475,276 | 6.00\% | \$0 | \$10,625,480 | \$10,625,480 | \$9.89 |
| 2030 | \$111,759,934,287 | 4.00\% | \$0 | \$11,151,314 | \$11,151,314 | \$9.98 |
| 2031 | \$113,995,132,973 | 2.00\% | \$0 | \$11,707,573 | \$11,707,573 | \$10.27 |
| 2032 | \$117,414,986,962 | 3.00\% | \$0 | \$12,297,643 | \$12,297,643 | \$10.47 |
| 2033 | \$123,285,736,310 | 5.00\% | \$0 | \$12,909,583 | \$12,909,583 | \$10.47 |
| 2034 | \$131,915,737,852 | 7.00\% | \$0 | \$13,561,754 | \$13,561,754 | \$10.28 |
| 2035 | \$142,468,996,880 | 8.00\% | \$0 | \$14,238,867 | \$14,238,867 | \$9.99 |
| 2036 | \$153,866,516,631 | 8.00\% | \$0 | \$14,953,501 | \$14,953,501 | \$9.72 |
| 2037 | \$163,098,507,629 | 6.00\% | \$0 | \$15,703,032 | \$15,703,032 | \$9.63 |
| 2038 | \$171,253,433,010 | 5.00\% | \$0 | \$16,484,837 | \$16,484,837 | \$9.63 |
| Total | N/A | 5.24\% | \$0 | \$262,491,590 | \$262,491,590 | \$11.67 |

[1] Numbers may not sum due to rounding.

## Summary of Alternative Structures

Bond Structure/Debt Summary

| Item | Taxable and Tax-Exempt <br> Bond Issuance | Tax-Exempt <br> Bond Issuance |
| :--- | :---: | :---: |
| Amount of Taxable Bonds | $\$ 2,320,000$ | $\$ 0$ |
| Amount of Tax-Exempt Bonds | $\$ 157,680,000$ | $\$ 160,000,000$ |
| Total Bonds Issued ${ }^{[1]}$ | $\$ 160,000,000$ | $\$ 160,000,000$ |
| Total Debt Service ${ }^{[2]}$ | $\$ 262,699,590$ | $\$ 262,491,590$ |
| Debt Service to Par Ratio | $1.64: 1$ | $1.64: 1$ |

[1] All options are amortized for 25 annual principal payments and only include Current Interest Bonds [2] The cost of providing flexibility to the School District by issuing taxable bonds is approximately $\$ 208,000$

| Use of Bond Proceeds Summary |  |  |
| :--- | :---: | :---: |
| Item | Taxable and Tax-Exempt <br> Bond Issuance | Tax-Exempt <br> Bond Issuance |
| Flexible Proceeds (Available for QSCB or Facilities Projects) | $\$ 2,296,765$ | $\$ 0$ |
| Proceeds Used for LRBs | $\$ 1,936,154$ | $\$ 1,936,154$ |
| Proceeds Used for Facilities Projects | $\$ 155,767,081$ | $\$ 158,063,846$ |
| Total Bond Proceeds | $\mathbf{\$ 1 6 0 , 0 0 0 , 0 0 0}$ | $\mathbf{\$ 1 6 0 , 0 0 0 , 0 0 0}$ |

## Updated Timeline

| Date | Task to be Performed |
| :--- | :--- |
| March 13, 2013 | District Board Meeting <br> Financing Options Update |
| March 18, 2013 | Due Diligence Conference Call <br> Final comments due on Preliminary Official Statement |
| March 19, 2013 | County Board of Supervisors Meeting <br> - Adopt County Resolution <br> Approve Other Financing Documents |
| March 20, 2013 | Print/Post Preliminary Official Statement |
| March 25, 2013 | Pre-Pricing Conference Call |
| March 26, 2013 | Final Pricing of Bonds |
| Week of April 1, 2013 | Distribute to All Participants <br> Closing Documents <br> closing \& Wire Payment Instructions |
| April 3, 2013 | Print/Post Final Official Statement |
| April 9, 2013 | Pre-closing of Bonds |
| April 10, 2013 | Closing of Bonds |

## Questions?

