

# Financing Program Overview

September 29, 2016







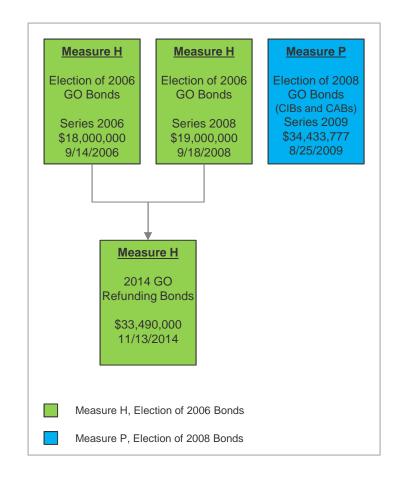
#### **Bond Measures**

Date	Measure	Authorization Amount	% Approval	Tax Rate Limit (per \$100k AV)
June 2006	Measure H	\$37,000,000	57.3%	\$60
November 2008	Measure P	\$47,000,000*	62.4%	\$55
Total		\$84,000,000		

<sup>\*</sup> Measure P has \$12,566,223 in remaining authorization.

## **Outstanding Debt**

Series	Issue Date	Original Par Amount	Final Maturity	Amount Outstanding (as of 8/1/16)	Call Date / Refunded
El «	10				
Election of 2006 (Me	easure H)				
Series 2006	9/14/2006	\$18,000,000	8/1/2031	-	Refunded in 2014
Series 2008	9/18/2008	\$19,000,000	8/1/2033	-	Refunded in 2014
Total Outstanding				\$0	
Election of 2008 (Me	easure P)				
Series 2009 (CIBs)	8/25/2009	\$30,550,000	8/1/2034	28,420,000	8/1/2019
Series 2009 (CABs)	8/25/2009	\$3,883,777	8/1/2036	3,883,777	Non-callable
Total Outstanding				\$32,303,777	
Refunding Bonds					
2014 Refunding	11/13/2014	\$33,490,000	8/1/2033	\$32,105,000	8/1/2024
Total Amount Outstanding			\$64,408,777		







# **Assessed Value and Bonding Capacity**

• The District's total assessed value is approximately \$3.86 billion in fiscal year 2016-17, which represents growth of 3.78% from the prior year (up from \$3.72 billion).



Compounded Annual Growth Rate				
1 – Year	3.78%			
5 – Year	2.16%			
10 – Year	0.81%			
15 – Year	4.47%			

Total Assessed Valuation 2016-17:	\$3,856,499,091
Bonding Capacity @ 2.5%	96,412,477
Outstanding Bonded Indebtedness	(64,408,777)
Remaining Capacity	\$32,003,700

<sup>\*</sup> Total AV comprised of Yuba County portion (99%) and Butte County portion (1%).



## Refunding Overview



- Similar to refinancing a home mortgage.
- Paying off existing debt by borrowing money in a lower interest rate environment leads to savings, which are passed on to taxpayers. Refunding bonds may only be issued if taxpayers will save money.
- Unlike a home mortgage, the term of the debt may not be extended.
- Two types of Refundings:
  - Current Refunding A refunding transaction where the bonds being refunded will mature or be redeemed within 90 days or less after the issuance of the refunding bonds.
  - Advance Refunding A refunding transaction where the bonds being refunded will not mature or be redeemed within 90 days or less after the issuance of the refunding bonds.
    - Only One Advance Refunding a new bond issue can only be advanced refunded once under tax law.



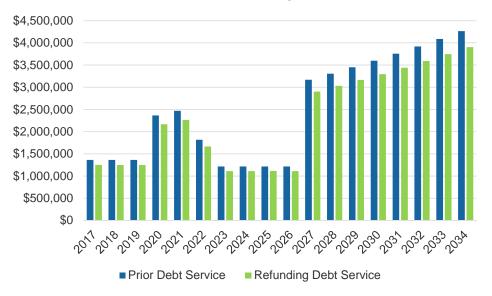




- The Series 2009 Current Interest Bonds are callable beginning 8/1/2019, however, they can be advance refunded to take advantage of the current low interest rate environment.
- The purpose of refunding the bonds would be to (1) achieve taxpayer savings, (2) manage tax rates, and (3) create capacity to access additional Measure P authorization.
- Based on current market conditions, estimated taxpayer savings are \$3,791,519 (present value savings of 11.28% of the refunded bonds).

Series 2016 Refunding Bonds				
Series Refunded	Series 2009 (CIBs Only)			
Call Date	8/1/2019 at par			
Refunding Par Amount	\$24,755,000			
Par Amount Refunded	\$26,220,000			
True Interest Cost	3.06%			
Negative Arbitrage	\$1,109,828			
Nominal Savings	\$3,791,519			
Present Value Savings	\$2,956,477 <b>(11.28%)</b>			

## **Debt Service Comparison**





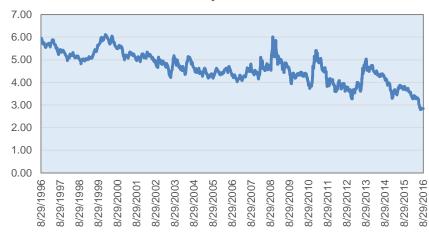




## **Refunding Comparison**

Series 2009 (Current Interest Bonds)					
Refunding Type	Advance	Current			
Issuance Date	11/10/2016	5/1/2019			
Refunding Par Amount	\$24,755,000	\$21,770,000			
Par Amount Refunded	\$26,220,000	\$26,220,000			
Final Maturity	8/1/2034	8/1/2034			
Negative Arbitrage	\$1,109,828	\$123,503.82			
Nominal Savings	\$3,791,519	\$7,419,769			
Present Value Savings	\$2,956,476 <b>(11.28%)</b>	\$6,066,111 <b>(23.14%)</b>			

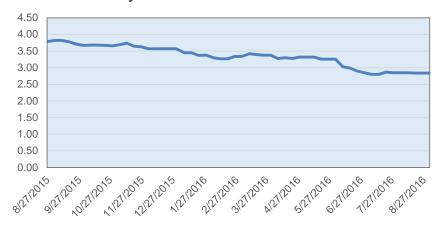
#### **Historical Bond Buyer 20 Bond GO Index**



#### **Sensitivity Analysis**

	Interest Rate	Current Refunding			
	Change	Total Net Present Value Savings	PV Savings as % of Refunded Bonds		
	Current Rates	\$6,066,111	23.14%		
Break-ever	+0.25%	\$5,319,345	20.29%		
point	+0.50%	\$4,603,937	17.56%		
i	+0.75%	\$3,909,434	14.91%		
 	+1.00%	\$3,234,252	12.34%		
	+1.25%	\$2,578,272	9.83%		

#### Bond Buyer 20 Bond GO Index - One Year Trend







# Potential Timeline for Refunding Transaction

Date	Activity
Thursday, September 29	Board Workshop
Week of October 3	Meeting with Rating Agencies
Week of October 10	Receive ratings
Tuesday, October 11	Board approval of resolution, legal documents, and preliminary official statement
Monday, October 17	Preliminary official statement posted and delivered to investors
Week of October 17	Investor outreach
Wednesday, October 25	Pricing
Thursday, November 10	Closing

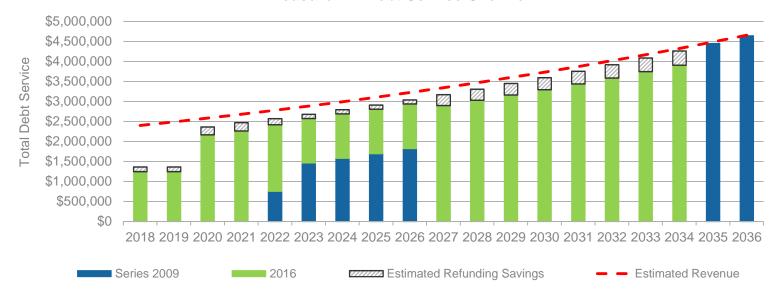


# Measure P (Post-Refunding)



- Measure P (2008 Election) has \$12,566,223 in remaining authorization.
- Following a refunding of the Series 2009 Current Interest Bonds, the District will have tax rate capacity to issue additional bonds from the Measure P authorization.
- The amount of funding available from the next Measure P issuance will depend on (1) savings generated from the refunding of the Series 2009 bonds, (2) future assessed value growth, and (3) market conditions at the time of issuance.

#### Measure P - Debt Service Overview



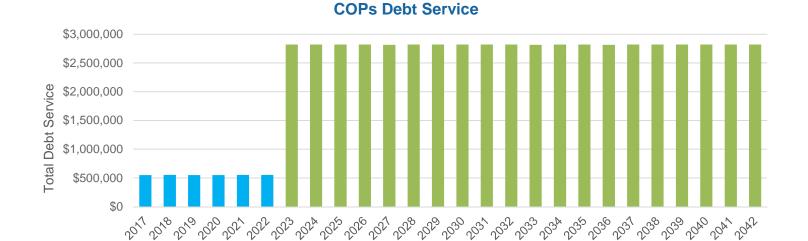






## **Outstanding Debt**

Series	Issue Date	Original Par Amount	Final Maturity	Amount Outstanding (as of 8/1/16)	Call Date / Refunded
2006 COPs	8/31/2006	\$22,145,000.00	8/1/2021	\$2,490,000.00	Callable 8/1/16 @ par; partially refunded in 2012
2012 COPs	7/17/2012	18,376,098.50	6/1/2042	18,376,098.50	6/1/2022 @ accreted value
Total Amount O	utstanding			\$20,866,098.50	







# **Looking Forward**



- Addressing and prioritizing facilities needs identified in the District's Facilities Master Plan.
- Determining the funding amount available from the next issuance from Measure P (if desired).
- Identifying financing sources available for long-range facilities needs.
- Planning for debt service payments for the 2012 COPs.

