

Presentation to Finance Committee February 10, 2015

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PRESENTATION TO FINANCE COMMITTEE



Timeline

•	Water Commission considers plan of finance											
•	Finance Committee considers plan of finance / initial resolutions											
•	• City Council considers plan of finance / initial resolutions											
	 Preparations are made for issuance 											
	✓ Official Statement											
	✓ Bond Rating											
	✓ Marketing											
•	City Council considers award resolutions (finalizes terms and interest rates)											
•	Closing (funds available)											

PRESENTATION TO FINANCE COMMITTEE

Borrowing / Structure / Purpose



Approximate Size:	\$20,260,000	\$3,470,000	\$5,725,000
Issue:	G.O. Promissory Notes	Taxable G.O. Promissory Notes	G.O. Refunding Bonds
Purposes:	 2015 CIP Projects (\$9,680,000) TID#22 Storm Sewer (\$1,000,000) Refunds '04, '05, '07 Bonds & '11 Notes (GF, TID#11, 12, 14 - \$9,580,000) 	 TID#22 Kmart Dev. Project (\$2,035,000) Refunds '08 Notes (TID#14 - \$1,435,000) 	- Refunds 2014 NAN (Water - \$5,725,000)
Structure:	Matures Oct. 1, 2016 - 2024	Matures Oct. 1, 2016 - 2024	Matures Oct. 1, 2019 - 2034
First Interest:	April 1, 2016	April 1, 2016	April 1, 2016
Callable:	October 1, 2022	October 1, 2022	October 1, 2025
Estimated Rate:	1.92%	2.35%	3.00%

Approximate Size:	\$15,800,000
Issue:	Note Anticipation Notes
Purposes:	 Fire Station / Police Substation (\$4,560,000) Water Utility Project (\$7,700,000) Sewer Utility Projects (\$3,540,000)
Structure:	Matures July 1, 2016
First Interest:	January 1, 2016
Callable:	April 1, 2016
Estimated Rate:	1.51%



City of Waukesha 2015 EXAMPLE FINANCING PLAN

							PRELIMINARY		PRELIMINARY				
						9	\$9,680,000		\$4,560,000				
							PROMISSORY NO	OTES	NANs				
						Da	ated May 12, 2015	5	Dated May 12, 2015				
			EX	ISTING			rst interest 4/1/16		(First interest 1/1/16)	FUTURE	FUTURE	COMBINED	
LEVY	YEAR	DEBT	DEBT	DEBT	* TOTAL	PRINCIPAL	INTEREST	TOTAL	(Due 7/1/16)	CIP	PROJECT	DEBT	YEAR
YEAR	DUE	SERVICE	SERVICE	SERVICE	* DEBT	(10/1)	(4/1 & 10/1)			FINANCINGS	FINANCINGS	SERVICE	DUE
		(General Fund)	(Parking Util.)	(Cemetary)	* SERVICE		TIC =		TIC=	(C) (E)	(D) (E)	(Levy Supported)	
					* (Levy Supported)		2.02%		1.51%				
					* <i>(B)</i>								
					*								
2011	0015	(4) #40 000 004	4000 004	*	*							* * * * * * * * * *	0045
2014		(A) \$10,089,326	\$389,924	\$66,578	* \$10,545,828 * \$10,000,540		¢204.102	¢204 102	¢155,420	¢Ω	Φ.Ο.	\$10,545,828	2015
2015	2016	\$10,442,662	\$386,227	\$69,660		¢1 12E 000	\$304,182	\$304,182	\$155,420	\$0 \$712.150	\$0 \$242.250	\$11,202,731	2016
2016 2017	2017 2018	\$10,033,692 \$9,530,141	\$387,993 \$385,989	\$67,827 \$70,667		\$1,125,000 \$1,145,000	\$219,450 \$196,950	\$1,344,450 \$1,341,950		\$713,150 \$2,427,133	\$242,250 \$523,800	\$12,789,361 \$14,279,680	2017 2018
2017	2018	\$8,032,264	\$365,969 \$3,027		* \$8,103,799	\$1,170,000	\$176,950 \$174,050	\$1,341,950	Assumes NAN principal	\$2,427,133 \$4,726,767	\$867,138	\$14,279,080	2018
2018	2019	\$7,497,696	\$3,027		* \$7,564,471	\$1,175,000	\$174,030	\$1,344,650	and interest refinanced	\$6,088,517	\$1,156,625	\$16,155,262	2019
2020	2021	\$6,953,371	\$3,013	\$61,306		\$1,215,000	\$126,750	\$1,341,750	with Bonds on	\$7,837,300	\$1,285,338	\$17,482,077	2021
2021	2022	\$5,068,843	\$3,006	\$5,056		\$1,245,000	\$102,450	\$1,347,450	7/1/2016	\$8,838,833	\$1,435,375	\$16,698,564	2022
2022	2023	\$3,583,019	\$3,026	•	* \$3,591,134	\$1,275,000	\$77,550	\$1,352,550	77.772070	\$9,816,633	\$1,432,763	\$16,193,080	2023
2023	2024	\$477,419	, -	, -,	* \$477,419	\$1,310,000	\$39,300	\$1,349,300		\$10,821,033	\$1,443,663	\$14,091,415	2024
2024	2025	\$475,619			* \$475,619		·			\$11,809,433	\$1,442,438	\$13,727,490	2025
2025	2026	\$472,569			* \$472,569					\$10,930,833	\$1,434,513	\$12,837,915	2026
2026	2027	\$469,219			* \$469,219					\$10,448,233	\$1,435,100	\$12,352,552	2027
2027	2028				*					\$10,052,033	\$1,433,775	\$11,485,808	2028
2028	2029				*					\$9,674,433	\$1,440,538	\$11,114,971	2029
2029	2030				*					\$8,915,233	\$1,439,963	\$10,355,196	2030
2030	2031				*					\$8,915,233	\$1,432,263	\$10,347,496	2031
2031	2032				*					\$8,915,233	\$997,650	\$9,912,883	2032
2032	2033				*					\$8,915,233	\$809,188	\$9,724,421	2033
2033	2034				*					\$8,915,233	\$277,100	\$9,192,333	2034
2034	2035				*					\$8,915,233	\$276,263	\$9,191,496	2035
					*								
		\$73,125,839	\$1 565 210	\$478,461	* \$75,169,509	\$9,680,000	\$1,391,332	\$11,071,332	\$155,420	\$157,675,733	\$20,805,738	\$264,722,312	
		Ψ70,120,007	ψ1,000,210	Ψ170,401	Ψ/3,107,307	Ψ,,000,000	Ψ1,071,002	Ψ11,071,002	ΨΙΟΟ, ΤΖΟ	Ψ107,070,700	Ψ20,000,700	Ψ201,122,012	
									1				

⁽A) Debt service levy in 2015 can be reduced by \$319,967.15 in bid premium generated from the April 8, 2014 \$11,795,000 G.O. Promissory Notes.

2016......\$12,583,889 2017.....\$9,856,250 2018.....\$10,206,900 2019.....\$9,951,805 2020.....\$12,806,010 2021 and thereafter...\$7,250,000

(D) Future project borrowings at estimated interest rate of 4.25% on 15-year amortizations. To be preceded by 1-year Note Anticipation Notes issuance in year of project. Rates are subject to change.

(E) This information is provided for information purposes only. It does not recommend any future issuances and is not intended to be, and should not be regarded as, advice.

⁽B) Does not reflect proposed refinancing of levy supported debt.

⁽C) Future CIP borrowings detailed below. Estimated interest rate of 4.00% on 10-year amortizations. Rates are subject to change



City of Waukesha 2015 FINANCING PLAN - WATER UTILITY

						April 21	Ist Sale Dat	te			
				FINAL		PRELIMINARY		PRELIMINARY	PRELIN	<i>MINARY</i>	
				\$5, 72 5,000 ^(A)	9	55,725,000		\$7,700,000 ^(B)	\$7,70	0.000	
				NANs		REFUNDING BO	NDS	NANs		DING BONDS	
		Water Utility	/ Supported	Dated April 8, 2014		ated May 12, 201		Dated May 12, 2015		y 1, 2016	
		EXISTING	EXISTING	(First interest 1/1/15)		rst interest 4/1/1		(First interest 1/1/16)		est 4/1/17)	
LEVY	YEAR	DEBT	DEBT	(Due 7/1/15)	PRINCIPAL	INTEREST	TOTAL	(Due 7/1/16)	PRINCIPAL	INTEREST	YEAR
YEAR	DUE	SERVICE	SERVICE		(10/1)	(4/1 & 10/1)			(10/1)	(4/1 & 10/1)	DUE
		(Revenue)	(G.O.)	TIC=		TIC =		TIC=		AVG=	
				0.95%		3.00%		1.51%		4.00%	
2014	2015	\$890,402	\$923,077	\$140,899							2015
2015	2016	\$891,643	\$581,079	Ψ140,077		\$244,926	\$244,926	\$223,942			2016
2016	2017	\$542,309	\$479,079	Callable: 3/2/2015		\$176,700	\$176,700	\$223 ,7.12		\$436,333	2017
2017	2018	\$541,575	\$704,079			\$176,700	\$176,700	Callable: 4/1/2016		\$308,000	2018
2018	2019	\$540,203	\$1,209,579		\$295,000	\$176,700	\$471,700		\$325,000	\$308,000	2019
2019	2020	\$538,194	\$1,477,404		\$300,000	\$170,800	\$470,800		\$340,000	\$295,000	2020
2020	2021	\$540,547	\$1,477,244		\$305,000	\$164,800	\$469,800		\$350,000	\$281,400	2021
2021	2022	\$542,049	\$1,479,844		\$310,000	\$158,700	\$468,700		\$365,000	\$267,400	2022
2022	2023	\$67,133	\$1,479,094		\$315,000	\$152,500	\$467,500		\$380,000	\$252,800	2023
2023	2024	\$67,123	\$1,479,294		\$325,000	\$143,050	\$468,050		\$395,000	\$237,600	2024
2024	2025	\$67,112	\$1,477,694		\$335,000	\$133,300	\$468,300		\$410,000	\$221,800	2025
2025	2026	\$67,102	\$1,474,294		\$345,000	\$123,250	\$468,250		\$430,000	\$205,400	2026
2026	2027	\$67,091	\$814,094		\$355,000	\$112,900	\$467,900		\$445,000	\$188,200	2027
2027	2028	\$67,080	\$816,356		\$365,000	\$102,250	\$467,250		\$460,000	\$170,400	2028
2028	2029	\$57,165	\$817,706		\$380,000	\$91,300	\$471,300		\$480,000	\$152,000	2029
2029	2030	\$67,250	\$818,188		\$390,000	\$79,900	\$469,900		\$500,000	\$132,800	2030
2030	2031	\$67,238	\$812,275		\$400,000	\$68,200	\$468,200		\$520,000	\$112,800	2031
2031	2032	\$67,226	\$814,775		\$420,000	\$52,200	\$472,200		\$540,000	\$92,000	2032
2032	2033	\$67,214	\$396,150		\$435,000	\$35,400	\$470,400		\$565,000	\$70,400	2033
2033	2034				\$450,000	\$18,000	\$468,000		\$585,000	\$47,800	2034
2034	2035								\$610,000	\$24,400	2035
			* 10 F21 222		φε 70F 000	фо 204 F77	φο 10/ 57/	ф000 040	ф7.700.000	#2.004.F22	
		\$5,755,658	\$19,531,302	\$140,899	\$5,725,000	\$2,381,576	\$8,106,576	\$223,942	\$7,700,000	\$3,804,533	

⁽A) Bid premium available for debt service in the amount of \$62,012.25. Interest due on 5/12/2015 to be included in the refunding bond proceeds.

⁽B) Includes capitalized interest through 1/1/2016, amount available for projects is \$7,550,000.

Preliminary



City of Waukesha Tax Increment District No.22

Cash Flow Proforma Analysis

Assumptions	
Annual Inflation During Life of TID	0.00%
2013 Gross Tax Rate (per \$1000 Equalized Value)	\$22.76
Annual Adjustment to tax rate	0.00%
Investment rate	0.50%
Data above dashed line are actual	

Example New Is:	sue	Example New Issue					
\$1,000,000		\$2,035,000					
G.O. Promissory No	otes	Taxable G.O. Promissor	y Notes				
Dated May 12, 20	15	Dated May 12, 20	15				
Amount for Projects	\$1,000,000	Amount for Projects	\$2,000,000				
Capitalized Interest	\$0	Capitalized Interest	\$0				
Cost of Issuance (est.)	\$11,274	Cost of Issuance (est.)	\$30,675				
Rounding	\$17,818	Rounding	\$4,325				
Less: Reoffering Premium	\$29,092	Less: Reoffering Premium	\$0				

		Ba	ackgrour	nd Data				Revenues	S	Expenditures						TID Statu	JS			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	
		Value																Year End		
	TIF District	of Exempt	Inflation	Construction	TIF Increment	Tax	Tax	Investment	Total			Debt			Debt	Combined	Annual	Cumulative		
Year	Valuation	Computers	Increment	Increment	Over Base	Rate	Revenue	Proceeds	Revenues	Principal	Interest	Service	Principal	Interest	Service	Expenditures	Balance	Balance	Cost Recovery	Year
	(January 1)	(December 31)		(1)		(2)				(10/1)	(4/1 & 10/1)		(10/1)	(4/1 & 10/1)				(December 31)		
	Base Value										TIC=			TIC=						
2013	\$38,400,500	¢20E 200			\$3,981,900						2.11%			2.58%						
2013	\$42,177,100 [\$205,300 \$205,300	\$ 0		\$3,981,900	¢21 Q7	\$0	\$0	\$0							\$0	\$0	\$0		2014
2014	\$42,177,100	\$205,300			\$13,229,500		\$87,070	\$0	\$87,070							\$0 \$0	\$87,070	\$87,070		2014
2015	\$51,424,700	\$205,300	\$0 \$0		\$13,229,500		\$87,070	\$435	\$87,506		\$32,366	\$32,366		\$63,921	\$63,921	\$96,286	(\$8,781)	\$87,070 \$78,290		2015
2010	\$51,424,700 \$51,424,700	\$205,300		\$15,000,000	\$28,229,500		\$289,283	\$391	\$289,675		\$23,350	\$32,300	\$140,000	\$46,115	\$186,115	\$209,465	\$80,210	\$158,499		2010
2017	\$66,424,700	\$205,300	\$0 \$0		\$28,229,500		\$289,283	\$792	\$290,076	\$35,000	\$23,350	\$58,350	\$190,000	\$44,505	\$234,505	\$292,855	(\$2,779)	\$155,720		2017
2019	\$66,424,700	\$205,300	\$0		\$28,229,500		\$617,281	\$779	\$618,060	\$150,000	\$22,650	\$172,650	\$270,000	\$41,560	\$311,560	\$484,210	\$133,850	\$289,569		2019
2020	\$66,424,700	\$205,300	\$0		\$28,229,500		\$617,281	\$1,448	\$618,729	\$155,000	\$19,650	\$174,650	\$275,000	\$36,565	\$311,565	\$486,215	\$132,514	\$422,083		2020
2021	\$66,424,700	\$205,300	\$0		\$28,229,500		\$617,281	\$2,110	\$619,391	\$160,000	\$16,550	\$176,550	\$280,000	\$30,653	\$310,653	\$487,203	\$132,189	\$554,272		2021
2022	\$66,424,700	\$205,300	\$0		\$28,229,500		\$617,281	\$2,771	\$620,052	\$165,000	\$13,350	\$178,350	\$285,000	\$23,933	\$308,933	\$487,283	\$132,770	\$687,042		2022
2023	\$66,424,700	\$205,300	\$0		\$28,229,500		\$617,281	\$3,435	\$620,716	\$165,000	\$10,050	\$175,050	\$295,000	\$16,665	\$311,665	\$486,715	\$134,001	•	Expenditures Recovered	2023
2024	\$66,424,700	\$205,300	\$0		\$28,229,500	\$21.87	\$617,281	\$4,105	\$621,386	\$170,000	\$5,100	\$175,100	\$300,000	\$8,700	\$308,700	\$483,800	\$137,586	\$958,629	Expenditures Recovered	2024
2025	\$66,424,700	\$205,300	\$0		\$28,229,500	\$21.87	\$617,281	\$4,793	\$622,074							\$0	\$622,074	\$1,580,703	Expenditures Recovered	2025
2026	\$66,424,700	\$205,300	\$0		\$28,229,500	\$21.87	\$617,281	\$7,904	\$625,184							\$0	\$625,184	\$2,205,888	Expenditures Recovered	2026
2027	\$66,424,700	\$205,300	\$0		\$28,229,500	\$21.87	\$617,281	\$11,029	\$628,310							\$0	\$628,310	\$2,834,198	Expenditures Recovered	2027
2028	\$66,424,700	\$205,300	\$0		\$28,229,500	\$21.87	\$617,281	\$14,171	\$631,452							\$0	\$631,452	\$3,465,650	Expenditures Recovered	2028
2029	\$66,424,700	\$205,300	\$0		\$28,229,500	\$21.87	\$617,281	\$17,328	\$634,609							\$0	\$634,609	\$4,100,259	Expenditures Recovered	2029
2030	\$66,424,700	\$205,300	\$0		\$28,229,500	\$21.87	\$617,281	\$20,501	\$637,782							\$0	\$637,782	\$4,738,041	Expenditures Recovered	2030
2031	\$66,424,700	\$205,300	\$0		\$28,229,500	\$21.87	\$617,281	\$23,690	\$640,971							\$0	\$640,971	\$5,379,012	Expenditures Recovered	2031
2032	\$66,424,700					\$21.87	\$617,281	\$26,895	\$644,176							\$0	\$644,176	\$6,023,188	Expenditures Recovered	2032
2033							\$617,281	\$30,116	\$647,397							\$0	\$647,397	\$6,670,585	Expenditures Recovered	2033
		_	<i>*</i> -	404017175	-		440.044.004	*4= 0 (0:	440.461.415	44 000 000	****	***	40.00= 00=	4040 444	***	40.541.005				
		=	\$0	\$24,247,600	=		\$10,011,921	\$172,696	\$10,184,617	\$1,000,000	\$166,416	\$1,166,416	\$2,035,000	\$312,616	\$2,347,616	\$3,514,031				
]

Type of TID: Mixed-Use

2013 TID Inception (5/21/2013)

2028 Final Year to Incur TIF Related Costs

2033 Maximum Legal Life of TID (27 Years)

⁽¹⁾ Increment per City Estimates.

^{(2) 2014} tax rate reflects an \$0.89 adjustment due to Wisconsin Act 145. This will increase state aid to technical college districts and lower levy amounts.



City of Waukesha Illustration of Hypothetical Refinancing (1)

	BEFORE REFINANCING												
	G.O. Refu	21,925,00 unding Bo ebruary 1	nds (AR)	\$4,220,000 G.O. Refunding Bonds (AR) Dated April 1, 2005			G.O. Refu	5,885,000 unding Bo d May 21,	nds (CR)	\$1 G.O. P Dated	TOTAL DEBT SERVICE		
alendar Year	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	PRINCIPAL (4/1)	RATE	INTEREST (4/1 & 10/1)	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	
2015	\$605,000	4.000%	\$188,450	\$250,000	5.000%	\$28,325	\$240,000	4.000%	\$216,538	\$1,000,000	4.000%		\$2,682,763
2016	\$680,000	5.000%	\$164,250	\$265,000	4.000%	\$16,775	\$620,000	4.000%	\$206,938	\$1,010,000	3.000%	\$114,450	\$3,077,413
2017 2018	\$825,000 \$870,000	5.000% 5.000%	\$130,250 \$89,000	\$45,000 \$50,000	4.500% 4.500%	\$10,463 \$8,325	\$855,000 \$900,000	4.000% 4.750%	\$182,138 \$147,938	\$600,000 \$530,000	3.500% 3.500%	\$84,150 \$63,150	\$2,732,000 \$2,658,413
2019	\$910,000	5.000%	\$45,500	\$50,000	4.500%	\$6,075	\$935,000	4.500%	\$105,188	\$545,000	4.000%	\$44,600	\$2,641,363
2020		_		\$55,000	4.500%	\$3,713	\$715,000	4.500%	\$63,113	\$570,000	4.000%	\$22,800	\$1,429,625
2021				\$55,000	4.500%	\$1,238	\$750,000	4.125%	\$30,938				\$837,175
2022 2023													
	\$3,890,000	- ·	\$617,450	\$770,000	 = :	\$74,913	\$5,015,000	. .	\$952,788	\$4,255,000	-	\$483,600	\$16,058,750
	Maturities callable 10/1/2014			Maturities callable 4/1/2015 Maturities callable 10/1/2017 Maturities callable 10/						able 10/1/20	17		
	Purpose: TIF#1	11		Purpose: TIF#1	1, Levy (0	Cemetary)	Purpose: Levy,	pose: Levy, TID #12, TID #14 Purpose: Levy, TID#14					
	. di possi i i i i	-	E MATURITIES	. 	., _0., (0	,	. .		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. с. росс. догу	,		

- (1) This illustration represents a mathematical calculation of potential interest cost savings (cost), assuming hypothetical rates based on current rates +10 bps for municipal bonds as of 1/23/15. Actual rates may vary. If actual rates are higher than those assumed, the interest cost savings would be lower. This illustration provides information and is not intended to be a recommendation, proposal or suggestion for a refinancing or otherwise to be considered as advice.
- (2) Present value calculated using the All Inclusive Cost (AIC) of 1.99% as the discount rate.
- (3) TIF#11 purposes excluded from debt service transfer.



Illustration of Hypothetical Refinancing (1)

						AFTER REFIN	ANCING								
•										PRELIMINARY					
	\$21,92	25,000	\$4,220	0,000	\$5,88	5,000	\$10,9	15,000		\$9,580,000	_	TOTAL	POTENTIAL		
	G.O. Refundir	ng Bonds (AR)	G.O. Refundin	g Bonds (AR)	G.O. Refundin	g Bonds (CR)	G.O. Prom.	. Notes (CR)		missory Notes	-	NEW DEBT	DEBT SERVICE		
	Dated February 15, 2004 Dated April 1, 2005				Dated May 21, 2007 Dated August 9, 2011				Dat	ed May 12, 201		SERVICE	SAVINGS		
Calendar	PRINCIPAL			CIPAL INTEREST PRINCIPAL INTEREST		INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL INTEREST		TOTAL		
Year	(10/1)	(4/1 & 10/1)	(4/1)	(4/1 & 10/1)	(10/1)	(4/1 & 10/1)	(10/1)	(4/1 & 10/1)	(10/1)	(4/1 & 10/1)					
									(4/1/2021)	TIC=					
										1.91%					
		_													
2015	* * *	\$94,225	\$250,000	\$17,288	\$240,000	\$142,569	\$1,000,000	\$122,875				\$1,866,956	\$815,806		
2016	* * *	\$0	* * *	\$0	\$620,000	\$59,000	\$1,010,000	\$51,300	\$75,000	\$278,470	\$353,470	\$2,093,770	<i>\$983,643</i>		
2017	* * *	\$0	* * *	\$0	\$855,000	\$34,200	\$600,000	\$21,000	\$345,000	\$199,400	\$544,400	\$2,054,600	\$677,400		
2018	* * *	\$0	* * *	\$0	* * *	\$0	* * *	\$0	\$1,905,000	\$192,500	\$2,097,500	\$2,097,500	\$560,913		
2019	***	\$0	***	\$0	***	\$0	* * *	\$0	\$1,975,000	\$154,400	\$2,129,400	\$2,129,400	<i>\$511,963</i>		
2020		•	***	\$0	***	\$0	* * *	\$0	\$1,770,000	\$114,900	\$1,884,900	\$1,884,900	(\$455,275)		
2021			***	\$0	* * *	\$0		•	\$1,680,000	\$79,000	\$1,759,000	\$1,759,000	(\$921,825)		
2022						-			\$900,000	\$45,900	\$945,900	\$945,900	(\$945,900)		
2023									\$930,000	\$27,900	\$957,900	\$957,900	(\$957,900)		
	\$0	\$94,225	\$250,000	\$17,288	\$1,715,000	\$235,769	\$2,610,000	\$195,175	\$9,580,000	\$1,092,470	\$10,672,470	\$15,789,926	\$268,824		

*** REFINANCED WITH 2015 ISSUE.

LESS TRANSFER FROM PRIOR ISSUE D/S FUND	(\$112,181)
ROUNDING AMOUNT	. \$8,825
POTENTIAL GROSS SAVINGS	\$165,468
²⁾ POTENTIAL PRESENT VALUE SAVINGS \$	<i>\$455,543</i>



Illustration of Hypothetical Refinancing (1)

		BEFORE RE	FINANCING		*			AF7	TER REFINANC	CING			
					*					PRELIMINARY	′		
		3,860,000		TOTAL	*		3,860,000			\$1,435,000		TOTAL	POTENTIAL
	Tax. G	i.O. Prom. No	otes	DEBT	*	Tax. G	i.O. Prom. Not	es		O. Prom. Note	• •	NEW DEBT	DEBT SERVICE
	Dated	August 5, 20		SERVICE							SERVICE	SAVINGS	
Calendar	PRINCIPAL	RATE	INTEREST		*	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL		
Year	(10/1)		(4/1 & 10/1)		*	(10/1)	(4/1 & 10/1)		(10/1)	(4/1 & 10/1)			
					*					TIC=			
					*					1.51%			
					*								
2015	\$655,000	5.100%	\$108,780	\$763,780	*	\$655,000	\$71,093	\$726,093				\$726,093	\$37,688
2016	\$690,000	5.250%	\$75,375	\$765,375	*	* * *	\$0	\$0	\$710,000	\$19,430	\$729,430	\$729,430	\$35,945
2017	\$725,000	5.400%	\$39,150	\$764,150	*	* * *	\$0	\$0	\$725,000	\$8,338	\$733,338	\$733,338	\$30,813
					*		_						
	\$2,070,000	_	\$223,305	\$2,293,305	*	\$655,000	\$71,093	\$726,093	\$1,435,000	\$27,767	\$1,462,767	\$2,188,860	\$104,445
		_			=								
	Maturities callable 10/1/2015												
	Purpose: TID #14												
						* * *	REFINANCED	WITH 2015 IS	SSUE.	LESS TRANSFE	ER FROM PRIOR	ISSUE D/S FUN	(\$37,688)

(1) This illustration represents a mathematical calculation of potential interest cost savings (cost),
assuming hypothetical rates based on current rates +10bps for municipal bonds as of 1/23/15.
Actual rates may vary. If actual rates are higher than those assumed, the interest cost savings
would be lower. This illustration provides information and is not intended to be a
recommendation, proposal or suggestion for a refinancing or otherwise to be considered as

(2) Present value calculated using the All Inclusive Cost (AIC) of 1.84% as the discount rate.

CALLABLE MATURITIES

LEGS TRANSPER PROMITITION 1930E D/S FUN	$(\psi J), UUU)$
ROUNDING AMOUNT	\$1,063
POTENTIAL GROSS SAVINGS	\$67,820
<u> </u>	
⁾ POTENTIAL PRESENT VALUE SAVINGS \$	\$79,133
POTENTIAL PRESENT VALUE SAVINGS %	5.592%



\$6,772

City of Waukesha

Illustration of Hypothetical Refinancing (1)

		BEFORE REFINANCING						*				AFTER F	REFINANCING				
	G.O. R	21,925,00 efunding ebruary 1	Bonds	G.O. R	4,220,000 efunding Bo d April 1, 20		TOTAL DEBT SERVICE	* * * *		25,000 ding Bonds ary 15, 2004		0,000 ding Bonds ril 1, 2005	G.O.	PRELIMINARY \$4,080,000 Promissory Notes od May 12, 2015 ⁽¹		TOTAL NEW DEBT SERVICE	POTENTIAL DEBT SERVICE SAVINGS
Calendar	PRINCIPAL	RATE	INTEREST	PRINCIPAL	RATE	INTEREST		*	PRINCIPAL (INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	TOTAL		
Year	(10/1)		(4/1 & 10/1)	(4/1)		(4/1 & 10/1)		*	(10/1)	(4/1 & 10/1)	(4/1)	(4/1 & 10/1)	(10/1)	(4/1 & 10/1)			
								*						TIC=			
								*						2.01%			
2015	\$605,000	1 4 0000/	¢100 4E0	\$250,000	5.000%	¢20 22E	\$1,071,775	*	* * *	¢04 22E	\$250,000	¢22 025				¢240.1E0	¢702 425
2016	\$680,000	4.000% 5.000%	\$188,450 \$164,250	\$265,000	4.000%	\$28,325 \$16,775	\$1,071,775	*	* * *	\$94,225 \$0	\$45,000	\$23,925 \$12,375		\$125,998	\$125,998	\$368,150 \$183,373	\$703,625 \$942,653
2017	\$825,000	5.000%	\$130,250	\$45,000	4.500%	\$10,773	\$1,120,023	*	***	\$0 \$0	\$45,000	\$12,373	\$220,000	\$90,900	\$125,998	\$366,363	\$644,350
2018	\$870,000	5.000%	\$89,000	\$50,000	4.500%		\$1,010,713	*	* * *	\$0 \$0	\$50,000	\$8,325	\$340,000	\$86,500	\$426,500	\$484,825	\$532,500
2019	\$910,000	5.000%	\$45,500	\$50,000	4.500%		\$1,017,525	*	* * *	\$0 \$0	\$50,000	\$6,075	\$400,000	\$79,700	\$479,700	\$535,775	\$475,800
2020	\$710,000	3.00076	Ψ43,300	\$55,000	4.500%		\$58,713	*		Ψ0	\$55,000	\$3,713	\$410,000	\$77,700	\$481,700	\$540,413	(\$481,700)
2021				\$55,000	4.500%		\$56,238	*			\$55,000	\$1,238	\$880,000	\$63,500	\$943,500	\$999,738	(\$943,500)
2022				400,000	4.00070	Ψ1,200	Ψ00,200	*			Ψοσ,σσσ	Ψ1,200	\$900,000	\$45,900	\$945,900	\$945,900	(\$945,900)
2023								*					\$930,000	\$27,900	\$957,900	\$957,900	(\$957,900)
								*						, ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	<u> </u>
	\$3,890,000		\$617,450	\$770,000		\$74,913	\$5,352,363	*	\$0	\$94,225	\$550,000	\$66,113	\$4,080,000	\$592,098	\$4,672,098	\$5,382,435	(\$30,073)
		-				_									_		
	Maturities callal			Maturities calla													
	Maximum term		024	Maximum term		•	nponent)		4.4.4	55511111105511111							
	Purpose: TIF#1	1		Purpose: TIF#	11, Levy (Ce	metary)			* * *	REFINANCED WIT	TH 2015 ISSUE	•					

⁽¹⁾ This illustration represents a mathematical calculation of potential interest cost savings (cost), assuming hypothetical rates based on current rates +10bps for municipal bonds as of 1/23/15. Actual rates may vary. If actual rates are higher than those assumed, the interest cost savings would be lower. This illustration provides information and is not intended to be a recommendation, proposal or suggestion for a refinancing or otherwise to be considered as advice.

ROUNDING AMOUNT...

CALLABLE MATURITIES

⁽²⁾ Present value calculated using the All Inclusive Cost (AIC) of 2.05% as the discount rate.



Illustration of Hypothetical Refinancing (1)

		BEFORE F	REFINANCING		*				AFTER REFINA	NCING				
					*					PREI	LIMINARY			·
	\$	5,885,000		TOTAL	*		\$5,885,000			\$8	50,000	_	TOTAL	POTENTIAL
	G.O. Refu	unding Bon	ds (CR)	DEBT	*	G.O. R	Refunding Bond	s (CR)			m. Notes (AR)		NEW DEBT	DEBT SERVICE
	Dated	d May 21, 2		SERVICE	*	Da	ted May 21, 20				ay 12, 2015 ⁽¹⁾		SERVICE	SAVINGS
Calendar	PRINCIPAL	RATE	INTEREST		*	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	RATE	INTEREST	TOTAL		
Year	(10/1)		(4/1 & 10/1)		*	(10/1)	(4/1 & 10/1)		(10/1)		(4/1 & 10/1)			
					*						TIC=			
					*						1.62%			
					*									
2015	\$240,000	4.000%	\$216,538	\$456,538	*	\$240,000	\$198,600	\$438,600					\$438,600	\$17,938
2016	\$620,000	4.000%	\$206,938	\$826,938	*	\$620,000	\$171,063	\$791,063	\$5,000	2.000%	\$23,564	\$28,564	\$819,626	\$7,311
2017	\$855,000	4.000%	\$182,138	\$1,037,138	*	\$855,000	\$146,263	\$1,001,263	\$10,000	2.000%	\$16,900	\$26,900	\$1,028,163	\$8,975
2018	\$900,000	4.750%	\$147,938	\$1,047,938	*	\$710,000	\$112,063	\$822,063	\$205,000	2.000%	\$16,700	\$221,700	\$1,043,763	\$4,175
2019	\$935,000	4.500%	\$105,188	\$1,040,188	*	\$745,000	\$78,338	\$823,338	\$200,000	2.000%	\$12,600	\$212,600	\$1,035,938	\$4,250
2020	\$715,000	4.500%	\$63,113	\$778,113	*	\$510,000	\$44,813	\$554,813	\$210,000	2.000%	\$8,600	\$218,600	\$773,413	\$4,700
2021	\$750,000	4.125%	\$30,938	\$780,938	*	\$530,000	\$21,863	\$551,863	\$220,000	2.000%	\$4,400	\$224,400	\$776,263	\$4,675
		_	4050 700	<u> </u>	* -	* 4 . 04 0 . 000	\$770.000	* 4 000 000			400.774	<u> </u>	AF 045 7/4	450.004
	\$5,015,000	=	\$952,788	\$5,967,788	* =	\$4,210,000	\$773,000	\$4,983,000	\$850,000	: :	\$82,764	\$932,764	\$5,915,764	\$52,024
			_											
	Maturities callab													
	Purpose: Levy,	11D #12, 11I) #14		Г	* * *	l decimanaced in	UTU 2015 ICCUE	LECC TRANCES			TUND		(#47.020)
		CALLADIEN	MATURITURG		- 1						RIOR ISSUE D/S I			•
		CALLABLE M	IATUKITIES		L		Levy, TIF#14 C	отпропені						
									PUIENIIAL GR	USS SAVII	NGS			. \$32,643

⁽¹⁾ This illustration represents a mathematical calculation of potential interest cost savings (cost), assuming hypothetical rates based on current rates +10bps for municipal bonds as of 1/23/15. Actual rates may vary. If actual rates are higher than those assumed, the interest cost savings would be lower. This illustration provides information and is not intended to be a recommendation, proposal or suggestion for a refinancing or otherwise to be considered as

(2) Present value calculated using the All Inclusive Cost (AIC) of 1.67% as the discount rate.

ROUNDING AMOUNT	(\$1,443)
POTENTIAL GROSS SAVINGS	\$32,643
	-
(2) DOTENTIAL DRESENT VALUE SAVINGS &	¢20.005

POTENTIAL PRESENT VALUE SAVINGS %..... 3.838%



City of Waukesha Illustration of Hypothetical Refinancing (1)

	BEFORE REFINANCING												
	G.O. Refu	5,885,000 unding Bor I May 21, 2	nds (CR)	Tax. (\$3,860,000 G.O. Prom. I d August 5,		\$° G.O. Pror Dated	TOTAL DEBT SERVICE					
Calendar Year	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)	PRINCIPAL (10/1)	RATE	INTEREST (4/1 & 10/1)				
2015	\$240,000	4.000%	\$216,538	\$655,000	5.100%	•	\$1,000,000	4.000%	\$154,450	\$2,374,768			
2016 2017	\$620,000 \$855,000	4.000% 4.000%	\$206,938 \$182,138	\$690,000 \$725,000	5.250% 5.400%	\$75,375 \$39,150	\$1,010,000 \$600,000	3.000% 3.500%	\$114,450 \$84,150	\$2,716,763 \$2,485,438			
2018	\$900,000	4.750%	\$147,938	<i>\$120,000</i>	0.10070	ψο / , 100	\$530,000	3.500%	\$63,150	\$1,641,088			
2019	\$935,000	4.500%	\$105,188				\$545,000	4.000%	\$44,600	\$1,629,788			
2020 2021	\$715,000 \$750,000	4.500% 4.125%	\$63,113 \$30,938				<i>\$570,000</i>	4.000%	\$22,800	\$1,370,913 \$780,938			
	\$5,015,000		\$952,788	\$2,070,000		\$223,305	\$4,255,000		\$483,600	\$12,999,693			
	Maturities callable Purpose: Levy, T			Maturities callat Purpose: TID #		5	Maturities calla Purpose: Levy,		17				

(1) This illustration represents a mathematical calculation of potential interest cost savings (cost), assuming hypothetical rates based on current rates +10bps for municipal bonds as of 1/23/15. Actual rates may vary. If actual rates are higher than those assumed, the interest cost savings would be lower. This illustration provides information and is not intended to be a recommendation, proposal or suggestion for a refinancing or otherwise to be considered as advice.

(2) Present value calculated using the All Inclusive Cost (AIC) of 1.51% and 1.84% as the discount rate.



Illustration of Hypothetical Refinancing (1)

Ī					AFTE	R REFINANCING	;					
_							PRELII	MINARY	PRELIN	IINARY		
	\$5,885, 0		\$3,860	-	-	15,000		<i>35,000</i>	<i>\$755</i>		TOTAL	POTENTIAL
	G.O. Refunding	* *	Tax. G.O. Pr			ory Notes (CR)		om. Notes (AR)	G.O. Prom. N	•	NEW DEBT	DEBT SERVICE
_	Dated May 2		Dated Augu		Dated Aug	ust 9, 2011	Dated May	/ 12, 2015 ⁽¹⁾	Dated May		SERVICE	SAVINGS
Calendar	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST		
Year	(10/1)	(4/1 & 10/1)	(10/1)	(4/1 & 10/1)	(10/1)	(4/1 & 10/1)	(10/1)	(4/1 & 10/1)	(10/1)	(4/1 & 10/1)		
								TIC=		TIC=		
								1.51%		1.42%		
2015	\$240,000	\$204,981	\$655,000	\$71,093	\$1,000,000	\$150,325					\$2,321,399	<i>\$53,369</i>
2016	\$620,000	\$183,825	* * *	\$0	\$1,010,000	\$106,200	\$710,000	\$19,430	\$5,000	\$20,930	\$2,675,385	\$41,377
2017	\$855,000	\$159,025	* * *	\$0	\$600,000	\$75,900	\$725,000	\$8,338	\$15,000	\$15,000	\$2,453,263	\$32,175
2018	\$655,000	\$124,825		_	\$460,000	\$54,900			\$330,000	\$14,700	\$1,639,425	\$1,663
2019	\$680,000	\$93,713			\$475,000	\$38,800			\$330,000	\$8,100	\$1,625,613	\$4,175
2020	\$715,000	\$63,113			\$495,000	\$19,800			\$75,000	\$1,500	\$1,369,413	\$1,500
2021	\$750,000	\$30,938		•							\$780,938	\$0
_												
_	\$4,515,000	\$860,419	\$655,000	\$71,093	\$4,040,000	\$445,925	\$1,435,000	\$27,767	\$755,000	\$60,230	\$12,865,434	\$134,259

* * *	REFINANCED WITH 2015 ISSUE.
	Levy, TIF#12 Component
	Levy Component

LESS TRANSFER FROM PRIOR ISSUE D/S FUND.	(\$53,369)
ROUNDING AMOUNT	\$1,063
POTENTIAL GROSS SAVINGS	\$81,953
	_
(2) POTENTIAL PRESENT VALUE SAVINGS \$	\$79,133
POTENTIAL PRESENT VALUE SAVINGS %	3.715%



City of Waukesha Tax Increment District No. 11

Cash Flow Proforma Analysis

Assumptions	
Annual Inflation During Life of TID	0.00%
2013 Gross Tax Rate (per \$1000 Equalized Value)	\$22.76
Annual Adjustment to tax rate	0.00%
Investment rate	0.00%
Data above dashed line are actual	

REFUNDS THE 2004 & 2005 BONDS Dated: May 12, 2015 Background Data TID Status Revenues **Expenditures** (a) (d) (e) (f) (h) (m) (n) (s) (q) (o) (p) Value Less: Example Refinancing Issue Impact of Year End TIF District of Exempt Other Total Refunded Example Other Combined Cumulative Construction TIF Increment Tax Tax Existing Annual Principal Refinancing Year Valuation Computers Increment Over Base Rate Revenue Revenue Revenues Debt Service **Debt Service** Interest Service Expenses **Expenditures** Balance Balance Cost Recovery Year (2) (January 1) (December 31) TIC =(December 31) **Base Value** 2.01% \$37,524,600 \$34,270,940 \$21.51 2010 \$1,048,240 2010 \$88,429,100 2011 \$508,740 \$46,993,540 \$21.67 \$70,747,300 2011 2012 \$896,100 2012 \$84,009,400 \$41,561,400 \$22.91 (\$2,232,333) (\$666,934) (\$2,899,267) 2013 \$78,189,900 \$929,700 \$45,228,500 \$22.76 2013 \$929,700 \$81,823,400 \$45,228,500 \$21.87 2014 \$945,793 \$28,248 \$974,041 \$1,624,349 \$16,625 \$1,640,974 2014 2015 \$988,990 \$1,679,479 (\$703,625) 2015 \$929,700 \$51,728,500 \$21.87 \$988,990 (\$703,625 \$975,854 \$13,136 (\$2,886,130) \$81,823,400 \$6,500,000 \$1,928,312 2016 \$929,700 \$7,000,000 \$58,728,500 \$21.87 \$988,990 \$988,990 (\$1,068,650) \$125,998 (\$942,653 2016 \$88,323,400 \$125,998 \$985,659 \$3,330 (\$2,882,800)\$58,728,500 \$21.87 2017 \$929,700 \$1,675,985 (\$955,250) \$310,900 (\$644,350 2017 \$95,323,400 \$1,131,122 \$1,131,122 \$220,000 \$90,900 \$1,031,635 \$99,487 (\$2,783,313)\$58,728,500 \$21.87 2018 \$95,323,400 \$929,700 \$1,284,188 \$1,284,188 \$1,666,890 (\$959,000) \$340,000 \$86,500 \$426,500 (\$532,500 \$1,134,390 (\$2,633,515) 2018 \$149,798 (\$955,500) \$58,728,500 \$21.87 \$479,700 2019 \$95,323,400 \$929,700 \$1,284,188 \$1,284,188 \$1,619,758 \$400,000 \$79,700 (\$475,800 \$1,143,958 (\$2,493,284) 2019 \$140,230 2020 \$95,323,400 \$929,700 \$58,728,500 \$21.87 \$1,284,188 \$1,284,188 \$661,165 \$410,000 \$71,700 \$481,700 \$481,700 \$1,142,865 (\$2,351,961) 2020 \$141,323 2021 \$929,700 \$58,728,500 \$21.87 \$199,415 \$943,500 \$943,500 \$95,323,400 \$1,284,188 \$1,284,188 **\$**0 \$880,000 \$63,500 \$1,142,915 (\$2,210,688) 2021 \$141,273 2022 \$929,700 \$197,715 \$1,143,615 \$95,323,400 \$58,728,500 \$21.87 \$1,284,188 \$1,284,188 \$0 \$900,000 \$45,900 \$945,900 \$945,900 \$140,573 (\$2,070,115) 2022 2023 \$95,323,400 \$929,700 \$58,728,500 \$21.87 \$1,284,188 \$1,284,188 \$195,690 \$0 \$27,900 \$957,900 \$957,900 \$1,153,590 (\$1,939,518) 2023 \$930,000 \$130,598 2024 \$95,323,400 \$929,700 \$58,728,500 \$21.87 \$1,284,188 \$1,284,188 \$193,110 \$193,110 \$1,091,078 (\$848,440) 2024 2025 \$95,323,400 \$929,700 \$58,728,500 \$21.87 \$1,284,188 \$1,284,188 \$0 \$240,553 2025 \$195,195 \$0 \$195,195 \$1,088,993 2026 \$95,323,400 \$929,700 \$58,728,500 \$21.87 \$1,284,188 \$1,284,188 \$201,425 \$0 \$201,425 \$1,323,316 Expenditures Recovered 2026 \$1,082,763 2027 \$95,323,400 \$1,284,188 \$1,284,188 \$201,785 \$201,785 | \$1,082,403 \$2,405,719 Expenditures Recovered \$0 2028 \$1,284,188 \$1,284,188 \$196,045 \$196,045 | \$1,088,143 \$3,493,862 Expenditures Recovered \$13,500,000 \$18,180,962 \$28,248 \$18,209,210 \$12,436,318 (\$4,642,025) \$4,080,000 \$592,098 \$4,672,098 \$30,073 \$16,625 \$12,483,015

Type of TID: Blight Elimination

1997 TID Inception

2019 Final Year to Incur TIF Related Costs

2024 Maximum Legal Life of TID (27 Years)

2028 Maximum Legal Life of TID (31 Years with 4-Year Extension)

- (1) Increment per City Estimates.
- (2) 2014 tax rate reflects an \$0.89 adjustment due to Wisconsin Act 145. This will increase state aid to technical college districts and lower levy amounts.
- (3) Other revenues include tranfers and Motel tax per City records.
- (4) Other expenses include debt issuance costs, accounting fees and room tax per City records.
- (5) Present value calculated using the All Inclusive Cost (AIC) of 2.05% as the discount rate.



City of Waukesha Tax Increment District No. 12

Cash Flow Proforma Analysis

Assumptions	
Annual Inflation During Life of TID (MLG Estimate)	0.00%
2013 Gross Tax Rate (per \$1000 Equalized Value)	\$22.76
Annual Adjustment to tax rate	0.00%
Investment rate	0.50%
Data above dashed line are actual	

REFUNDS THE 2007 BONDS Dated: May 12, 2015 Background Data Revenues **TID Status** Expenditures (d) (c) (e) **(f)** (m) (a) (b) (g) (i) (j) (k) **(I)** (n) (o) (p) (q) (r) (s) (t) Value Example Refinancing Issue Year End Less: Impact of Total Refunded Example Cumulative TIF District of Exempt Inflation Construction TIF Increment Tax Investment Existing Combined Annual Tax Valuation Over Base Revenue Proceeds Debt Service | Debt Service Principal Interest Service Refinancing **Expenses** Expenditures Balance Cost Recovery Computers Increment Increment Revenues (2) (1) TIC =(January 1) (December 31) (December 31) **Base Value** 1.62% \$107,700 \$14,292,210 2010 \$17,935,830 \$21.67 \$14,269,300 \$182,830 2011 \$17,860,700 \$144,200 \$16,863,200 \$22.91 2012 2013 \$16,826,700 \$1<u>7</u>,134,800 \$22.76 \$17,099,000 \$17,134,800 \$21.87 \$383,748 \$894,291 2014 \$143,500 \$383,748 \$889,201 \$5,090 (\$510,543) (\$814,731) \$17,099,000 \$143,500 **\$**0 \$374,678 \$374,678 (\$17,938) \$505,089 (\$130,410) (\$945,142) 2015 \$17,134,800 \$21.87 \$505,089 (\$114,010) (\$1,059,151) 2016 \$17,099,000 \$143,500 \$17,134,800 \$21.87 \$374,678 \$374,678 \$495,999 (\$35,875) \$5,000 \$23,564 \$28,564 (\$7,311 \$488,688 \$17,134,800 \$21.87 (\$8,975) \$17,099,000 \$143,500 \$374,678 \$374,678 \$422,838 (\$35,875) \$10,000 \$16,900 \$26,900 (\$39,184) (\$1,098,335) 2017 \$413,863 \$17,134,800 \$21.87 (\$225,875)\$221,700 (\$4,175)(\$47,517) (\$1,145,852) 2018 \$17,099,000 \$374,678 \$374,678 \$426,370 \$205,000 \$16,700 \$422,195 \$17,134,800 \$21.87 \$17,099,000 \$143,500 \$374,678 \$374,678 \$416,901 (\$216,850) \$200,000 \$12,600 \$212,600 (\$4,250) \$412,651 (\$37,973) (\$1,183,825) 2019 \$17,099,000 (\$133,303) (\$1,317,128) \$374,678 \$512,681 (\$223,300)(\$4,700)\$507,981 \$143,500 \$17,134,800 \$21.87 \$374,678 \$210,000 \$8,600 (\$229,075) 2021 \$17,099,000 \$143,500 \$17,134,800 \$21.87 \$374,678 \$374,678 \$508,969 \$220,000 \$4,400 \$224,400 (\$4,675)**\$**0 \$504,294 (\$129,615) (\$1,446,743) 2021 2022 \$17,099,000 \$143,500 \$17,134,800 \$21.87 \$374,678 \$374,678 \$870,359 \$0 **\$**0 \$870,359 (\$495,680) (\$1,942,423) 2022 \$374,678 \$0 **\$**0 2023 \$17,099,000 \$21.87 \$374,678 \$0 \$163,694 \$0 \$163,694 \$210,985 (\$1,731,438) 2023 2024 **\$**0 \$0 \$374,678 (\$1,356,760) 2024 \$374,678 \$374,678 \$0 \$0 (\$984,788) \$932,764 (\$34,086) \$O \$0 \$4,130,532 \$0 \$4,130,532 \$5,212,100 \$850,000 \$82,764 \$5,090 \$5,183,104

Type of TID: Industrial (created before 10/1/04)

2001 TID Inception

2019 Final Year to Incur TIF Related Costs2024 Maximum Legal Life of TID (23 Years)

ROUNDING AMOUNT	(\$1,443)	
POTENTIAL GROSS SAVINGS	\$32,643	
POTENTIAL PRESENT VALUE SAVINGS \$	\$30,895	(3)
POTENTIAL PRESENT VALUE SAVINGS %	3.84%	

- (1) Increment per City Estimates.
- (2) 2014 tax rate reflects an \$0.89 adjustment due to Wisconsin Act 145. This will increase state aid to technical college districts and lower levy amounts.
- (3) Present value calculated using the All Inclusive Cost (AIC) of 1.67% as the discount rate.
- (4) Other expenses include debt issuance costs and accounting fees per City records.

Preliminary - Uniform



City of Waukesha Tax Increment District No. 14

Cash Flow Proforma Analysis

Assumptions	
Annual Inflation During Life of TID	0.00%
2013 Gross Tax Rate (per \$1000 Equalized Value)	\$22.76
Annual Adjustment to tax rate	0.00%
Investment rate	0.00%
Data above dashed line are actual	

REFUNDS THE 2007 BONDS, 2008 & 2011 NOTES

Dated: May 12, 2015

								Dated: May 12, 2015											-	
	Background Data					Revenues			Expenditures								TID Status			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	
		Value								Less:	Examp	le Refinancing	Issues	Impact of				Year End		
	TIF District	of Exempt	Construction	TIF Increment	Tax	Tax	Investment	Total	Existing	Refunded			Debt	Example	Other	Combined	Annual	Cumulative		
Year	Valuation	Computers	Increment	Over Base	Rate	Revenue	Proceeds	Revenues	Debt Service	Debt Service	Principal	Interest	Service	Refinancing	Expenses	Expenditures	Balance	Balance	Cost Recovery	Year
	(January 1)	(December 31)	(1)		(2)							Blended			(4)			(December 31)		
	2011 Rev. Base Value	9										TIC =								
	\$10,371,100											1.46%								
	2014 Rev. Base Value	9																		
	\$9,684,489																			
2013	\$72,918,300	\$622,900		\$68,998,500	\$22.76													(\$688,602)		2013
2014	\$78,746,700	\$622,900		\$69,685,111	\$21.87	\$1,441,842	\$0	\$1,441,842	\$1,298,750	\$0					\$43,463	\$1,342,213	\$99,629			2014
2015	\$78,746,700	\$622,900	\$10,000,000	\$79,685,111	\$21.87	\$1,508,757	\$0	\$1,508,757	\$1,307,268	(\$53,369)					\$16,313	\$1,323,580	\$185,177	(\$403,796)		2015
2016	\$88,746,700	\$622,900	\$10,000,000	\$89,685,111	\$21.87	\$1,523,771	\$0	\$1,523,771	\$1,312,613	(\$796,738)	\$715,000	\$40,360	\$755,360	(\$41,377)	\$13,108	\$1,284,343	\$239,428	(\$164,369)		2016
2017	\$98,746,700	\$622,900		\$89,685,111	\$21.87	\$1,742,436	\$0	\$1,742,436	\$1,309,588	(\$795,513)	\$740,000	\$23,338	\$763,338	(\$32,175)	\$9,823	\$1,287,235	\$455,201	\$290,832		2017
2018	\$98,746,700	\$622,900		\$89,685,111	\$21.87	\$1,961,101	\$0	\$1,961,101	\$547,288	(\$346,363)	\$330,000	\$14,700	\$344,700	(\$1,663)	\$6,454	\$552,079	\$1,409,022	\$1,699,855	Expenditures Recovered	2018
2019	\$98,746,700	\$622,900		\$89,685,111	\$21.87	\$1,961,101	\$0	\$1,961,101	\$371,075	(\$342,275)	\$330,000	\$8,100	\$338,100	(\$4,175)	\$3,000	\$369,900	\$1,591,201	\$3,291,056	Expenditures Recovered	2019
2020	\$98,746,700	\$622,900		\$89,685,111	\$21.87	\$1,961,101	\$0	\$1,961,101	\$105,800	(\$78,000)	\$75,000	\$1,500	\$76,500	(\$1,500)	\$3,000	\$107,300	\$1,853,801	\$5,144,857	Expenditures Recovered	2020
2021	\$98,746,700	\$622,900		\$89,685,111	\$21.87	\$1,961,101	\$0	\$1,961,101	\$31,800	\$O				\$O	\$3,000	\$34,800	\$1,926,301	\$7,071,158	Expenditures Recovered	2021
2022	\$98,746,700	\$622,900		\$89,685,111	\$21.87	\$1,961,101	\$0	\$1,961,101	\$30,900	\$O				\$O	\$3,000	\$33,900	\$1,927,201	\$8,998,360	Expenditures Recovered	2022
2023	\$98,746,700	\$622,900		\$89,685,111	\$21.87	\$1,961,101	\$0	\$1,961,101		\$ O				\$ O	\$3,000	\$3,000	\$1,958,101	\$10,956,461	Expenditures Recovered	2023
2024	\$98,746,700	\$622,900		\$89,685,111	\$21.87	\$1,961,101	\$0	\$1,961,101		\$0				\$ O	\$3,000	\$3,000	\$1,958,101	\$12,914,562	Expenditures Recovered	2024
2025	\$98,746,700				\$21.87	\$1,961,101	\$0	\$1,961,101		\$0				\$ O	\$3,000	\$3,000	\$1,958,101	\$14,872,664	Expenditures Recovered	2025
2026						\$1,961,101	\$0	\$1,961,101		\$0				\$ O	\$3,000	\$3,000	\$1,958,101	\$16,830,765	Expenditures Recovered	2026
		_		_																
	\$20,000,000 \$23,866,717 \$0 \$23,866,7					\$23,866,717	\$6,315,080	(\$2,412,256)	\$2,190,000	\$87,998	\$2,277,998	(\$80,890)	\$113,160	\$6,347,350						
		•		_																

Type of TID: Blight Elimination

2003 TID Inception

2021 Final Year to Incur TIF Related Costs

2026 Maximum Legal Life of TID (23 Years)

ROUNDING AMOUNT	\$1,063	
POTENTIAL GROSS SAVINGS	\$81,953	
POTENTIAL PRESENT VALUE SAVINGS \$	\$79,133	(3)
POTENTIAL PRESENT VALUE SAVINGS %	3.72%	

⁽¹⁾ Increment per City Estimates.

^{(2) 2014} tax rate reflects an \$0.89 adjustment due to Wisconsin Act 145. This will increase state aid to technical college districts and lower levy amounts.

⁽³⁾ Present value calculated using the All Inclusive Cost (AIC) of 1.51% and 1.84% as the discount rate.

⁽⁴⁾ Other expenses include payment to General Fund for GACO grant, debt issuance costs, accounting fees and miscellaneous expenses per City records.