## Rate Model Calculation

Nate Model Galdation	CPI & Audited Dec. 2016	Projected or CPI Adjustment	Projected FY 17/18	Analysis of CDP
Operating Ratio	88.5%		88.5%	88.5%
Major Allowable Expenses				
(a) Wages & related benefits	\$ 4,137,100	\$ 145,691	\$ 4,282,791	\$ -
(b) Depreciation on Contractor owned assets	652,136	138,378	790,515	-
(c) New programs / modifications	=	24,845	24,845	-
Other Allowable Non-Fuel Expenses				
(a) Other Allowable Non-Fuel Exp	1,389,630	6,585	1,396,216	-
(b) Landfill Expense	1,458,701	46,628	1,505,329	=
Fuel	372,595	(37,628)	334,967	-
Construction & Demolition Program (CDP)				
Major Allowable (75% of CDP costs)				
(a) Wages & related benefits	569,208	81,426	650,634	650,634
(b) Depreciation on Assets		<b></b>		
Not pre-funded by Rate Payers	97,517	(2,063)	95,454	95,454
(c) New programs / modifications	-	2.040	04.000	04.000
Other Allowable Non-Fuel Expenses Fuel	89,111 31,254	2,848	91,960 28,098	91,960
		(3,156)		28,098
Sub-total CDP	787,091	79,055	866,146	866,146
TOTAL ALLOWABLE EXPENSES	8,797,253	403,555	9,200,808	866,146
Major Recoverable Expenses				
(a) Landfill Expense	697,609	(13,647)	683,963	-
(b) Interest on debt service	30,357	24,619	54,976	=
(c) New programs / modifications	-	-	-	-
Construction & Demolition Program (CDP)				
(a) Interest on debt service for Assets	4.044	0.45	4.000	4.000
Not Pre-funded by Rate Payers	1,344	645	1,989	1,989
Other Recoverable Expenses  Development Expenses-per agmt, expires 6/30/2015	238,241	7,622	245,863	-
TOTAL RECOVERABLE EXPENSES	967,552	19,239	986,790	1,989
TOTAL EXPENSES	9,764,804	\$ 422,794	10,187,598	868,135
	9,704,804	φ 422,194	10,107,390	800,133
ACTUAL REVENUE COLLECTED			44.0=0.000	
(a) All Sources Except IOCR and CDP	11,279,230		11,279,230	-
(b) CDP (Other than CFL Reimb)	28,954		28,954	28,954
Total Actual Revenue Collected	11,308,184		11,308,184	28,954
Actual Net Revenue	\$ 1,543,379		1,120,586	(839,181)
Required Net Revenue				
(a) For projected costs & operating ratio			1,195,585	112,550
(b) IOCR as Set by Board for next rate cycle			38,433	-
Total Required Net Revenue			1,234,019	112,550
Revenue Increase (Decrease) Required			\$ 113,433	\$ 951,731
				φ 551,751
Percentage Increase (Decrease) Required		Danisated	1.00%	
		Requested	3.32%	
	Current		Recommended	
Basic Residential Unit Cost - S.H.	\$ 24.27		\$ 24.51	