

WW SDC Calculations

Existing Cost Basis		Notes
2013 Net Value Remaining	\$ 3,273,818	
2014-2017 Capital Improvements	\$ 925,229	
2018 Capital Improvements	\$ 58,954	
Estimated Depreciation	\$ (550,000)	From 2013 depreciation cost
Total Existing System Cost Basis	\$ 3,708,001	
Future Cost Basis		
Total Future Projects	\$ 20,122,000	Total from General Sewer Plan
Less Treatment Plant	\$ (6,664,239)	51% of total costs
Less Identified Repair and Replacement Projects	\$ (1,680,592)	51% of improvement projects
Total Future Cost Basis	\$ 11,777,169	
Customer Base		
Existing Equivalent Residential Units		1110 As of 2015
Future ERUs		539
Total Customer Base		1649 Projected 2040 ERU Capacity
Resulting Charge		
Existing Cost Base	\$ 3,708,001	
Future Cost Base	\$ 11,777,169	
Total Cost Basis	\$ 15,485,170	
Total Customer Base		1649
Total Charge per ERU	\$ 9,391	Updated SDC per ERU

5,607 Current Rate
 6,168 10% Increase