

**MIDWAY SEWER DISTRICT**  
**COMMISSIONERS WORKSHOP**  
**February 16, 2018**  
**INFILTRATION AND INFLOW ABATEMENT:**

**CALL MEETING TO ORDER:**

**OVERVIEW OF THE SCALE OF THE WORST I&I PROBLEM AREAS IN THE DISTRICT:**

**REVIEW OF PAST DRAFT POLICIES FOR AN I&I ABATEMENT PROGRAM:**

1. First there was the “Ken” plan, which was punitive in nature and used surcharges to gain cooperation from our customers.
2. Second there was the “Marc” plan which provided generous contributions (+/- \$5,000 per property) from the District to pay for I&I reduction improvements on private property.
3. Incidentally, both plans required an extensive effort to estimate the cost of I&I in order to make either plan work. The extensive effort was performed and a cost has been determined.

**THE GENERAL SEWER PLAN PROVIDES NEW AND IMPORTANT INFORMATION:**

1. Comprehensive “Dynamic” sewer collection system modeling is performed and conclusions reveal that the cost of the I&I reduction is not worth the benefit.
2. Money spent on I&I reduction does not guarantee the desired results and the District still will need to replace and possibly upsize some pipes. Money spent on District owned facilities will reliably provide the results we need.
3. The “Financial” section of the GSP identifies that the District can accomplish the \$38,600,000 in identified in the 6 year CIP and keep our target minimum balance of \$5,950,000 (this includes 2 months operating expense and 1 year of operation), if we raise our sewer rates by \$1.00 each year. The GSP does not address the funding strategy for the next 14 years where there are an additional \$30,260,000 identified in CIP’s. This project funding plan does not contemplate spending large sums of money on private property improvements.

**LOOKING FORWARD AT HOW THE DISTRICT COULD DO BOTH THE CIP AND REDUCE I&I – SOME POSSIBILITIES INCLUDE:**

1. Go back to the original “Ken” plan.
2. Stick with the “Marc” plan. (Scot has said at the last meeting that this is his preference)
3. Go with a modified “Marc” plan, such as provide a reimbursement of up to say \$500 for private property improvements that reduce I&I.
4. Come up with a merged plan that provides for financial assistance for qualifying individuals.

**DOING NOTHING TO REDUCE I&I SEEMS LIKE A BAD IDEA TO STAFF:**

**OTHER**

**ADJOURNMENT.:**