2010 Sewer Rate Considerations

• District Background...

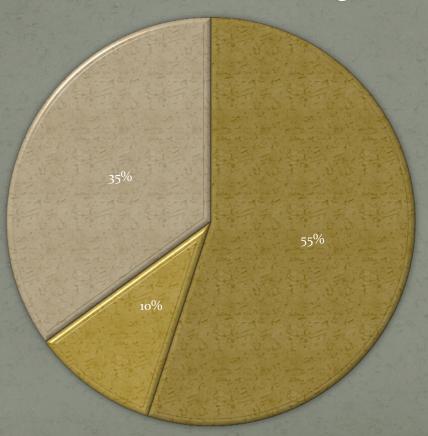
- The District owns, operates and maintains a 270 mile domestic wastewater collection system and two wastewater treatment plants treating approximately 5.5 million gallons per day.
- SWSSD service area covers approximately 13.1 square miles. The service area is within the incorporated cities of Burien, Normandy Park, Des Moines, SeaTac, Seattle and unincorporated King County.
- We provide sewer service for approximately 28,000 customers which include residential, commercial, apartments, schools and wholesale customers.

• Your Sewer Bill...

- SWSSD generates approximately 7.5 million dollars per year of revenue.
- The majority of this income (approximately 85%) comes from the residential ratepayer via your bimonthly sewer bill.
- The other 15% comes from wholesale customers, permit fees, interest and facility charges.

- 55% of the revenue goes to Operations and Maintenance (O&M) of the two wastewater treatment plants, the collection system and administrative cost.
- 10% of the revenue goes to Dept Services, paying Public Works Trust Fund Loans and issued Bonds.
- The remaining 35% is for Capitol Expenditures (a maintenance fund for capitol improvement projects).

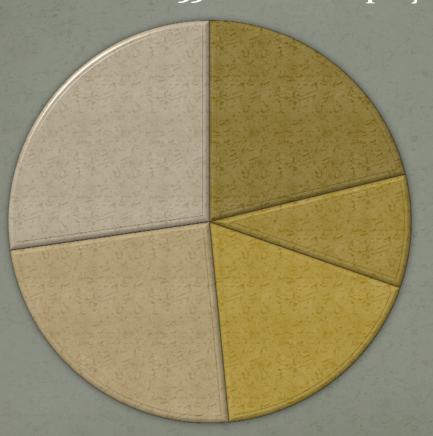
Annual Budget



- O&M Cost
- Debt Services
- Capital Expenditures

• Staffing...

33 District Employees



- Administration -7
- **■** Inspection 3
- Sewer Dept. 6
- Operations 8
- Maintenance 9

- In a statewide survey conducted recently comparing the amount of customers per employee for Wastewater Districts that also have wastewater treatment plants, SWSSD has the highest amount of customers served per employee.
- The statewide average is 517 customers per employee.
- SWSSD has 848 customers per employee. (33 employees providing sewer service for approximately 28,000 customer.)
- Furthermore, SWSSD is one of only two Districts in the state operating and maintaining two wastewater treatment plants.
 This requires two separate treatment plant staffs.

• **SALARIES**:

- In 2008, Alderwood Water & Sewer District conducted a regional salary survey of Utility Districts and Cities which included King, Pierce, Snohomish and Thurston Counties.
- The represented employees (Union) of SWSSD salaries fell in to the upper end of their specific positions of comparably sized Districts.
- With that said, because most District and City positions are union, their all generally in the same range.
- In the same survey, the District Manager's salary is currently greater than 20% below the King County average and is the third lowest in the survey.

• Sewer District Physical Condition...

- Because the Burien/White Center area is an older established neighborhood, the majority of the sewer lines are made from concrete that were installed in the 1950's. These old sewer lines have a life expectancy of approximately 50 years.
- Today's sewer pipe materials are made from PVC and ductile iron and have a much longer life expectancy.
- See Map.





















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• **SEWER RATES:**

- SWSSD has the second lowest sewer rates in all of King County.
- The current (January 2010) King County monthly sewer rate average is \$46.81 and SWSSD's current sewer rate is \$21.50.
- SWSSD's current sewer rate is 54% lower then the King County Average.

• FACTS TO THIS POINT:

- SWSSD is an older District with old treatment plant and sewer lines that need repair and replacement.
- SWSSD has a high percentage of sewer lines that are concrete and have outlived their life expectancy.
- The treatment plants were constructed in the 1950's, partially updated in the early 1970's, again in the late 1980's, and again are needing attention.

• ADDITIONAL FACTS:

- SWSSD's staff serves more customers per employee then any other District in the state of Washington.
- SWSSD has the second lowest sewer rates in all of King County. This can only be accomplished by running as efficiently and effectively as possible.
- Even with the low staffing levels that we have, SWSSD consistently receives awards from the Department of Ecology for being 100% compliant.

• The responsibility of the District is to provide quality sewer service at the lowest possible sewer rate.

• This means:

- Well maintained sewer lines and pump stations.
- Well maintained wastewater treatment plants and meeting all of the Department of Ecology and EPA requirements.
- Providing efficient and effective administrative services. Which includes inspection, construction, planning, billing, permitting and customer service.

- What happens if we put off repairing and replacing old treatment plant equipment and old sewer lines?
- The longer we put off the necessary repairs and replacement of aged obsolete equipment, the more it's going to cost in the long run.
- If we put off these repairs until later when they have failed, the cost will be much greater and it will be necessary for much larger rate increases.

- The philosophy of the Board of Commissions, General Manager and the District Staff is to:
- Operate the District efficiently & effectively as possible.
- Keep all cost as low as possible.
- Take pride and ownership in our jobs.
- All projects and task are performed with long term considerations.
- and remember that we work for the rate payer.

SWSSD's Financial Condition...

	2009	2010	2011	2012	2013
Beginning					
Balance	4,876,479	3,620,463	2,398,457	1,299,020	-18,973
Cash from Revenue	7,670,833	7,668,516	7,698,576	7,772,615	7,857,328
Adjusted Balance	12,547,312	11,288,980	10,097,034	9,071,635	<u>7,838,356</u>
Estimated Expenses Paid	8,926,848	8,890,522	8,798,013	9,090,608	9,326,932
Estimated Available					
Funds	3,620,463	2,398,457	1,299,020	-18,973	-1,488,576

- Prior to a rate increase discussions, Management and the Board of Commissioners took into consideration:
- Staffing levels and salaries.
- District spending habits.
- District condition (physically and financially).
- Long term planning.
- It's commitment to the rate payer and the environment.
- And mostly, the current economical times and how these tough times have affected our rate payers. Especially those on a fixed income.

• We spent the last several months evaluating critical equipment, facilities and infrastructure to determine what must absolutely be repaired or replaced, and what could be postponed to a future time.

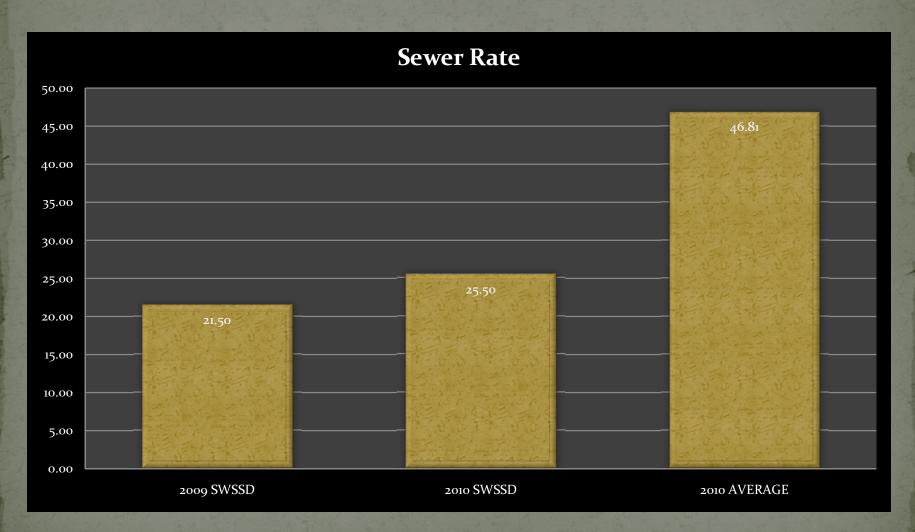
• We also spent a considerable amount of time reviewing, evaluating and trimming equipment & projects from the 2010 Annual Budget that were not absolutely critical or necessary.

- The Board of Commissioners was then presented with a number of rate adjustment scenarios.
- Each of the scenarios indicated the rate increase's affect on the Annual Budget.

 What Rate Increase is necessary to assure financial stability of the District?

• With all thing considered, I have recommended and requested from the Board of Commissioners an increase of \$4/month.

	2009	2010	2011	2012	2013
Monthly Revenue Requirements Per Residential Sewer Connection	\$ 25.48	\$ 25.31	\$ 26.28	\$ 26.22	\$ 26.54



	2009	2010	2011	2012	2013
Beginning Balance	4,876,479	3,620,463	2,398,457	1,299,020	-18,973
Cash from Revenue	7,670,833	7,668,516	7,698,576	7,772,615	7,857,328
Adjusted Balance	12,547,312	11,288,980	10,097,034	9,071,635	<u>7,838,356</u>
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	2009	2010	2011	2012	2013
Beginning Balance	4,876,479	3,620,463	3,457,981	3,629,498	3,597,545
Cash from Revenue	7,670,833	8,703,040	8,969,530	9,058,655	9,158,553
Adjusted Balance	12,547,312	12,323,503	12,427,511	12,688,153	12,756,098
Estimated	0.000.040	0.005.500	0.700.040	0.000.000	0.000.000
Expenses Paid	8,926,848	8,865,522	8,798,013	9,090,608	9,326,932
Estimated Available Funds	3,620,463	3,457,981	3,629,498	3,597,545	3,429,166

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• Thank you... Any questions?