# Wastewater Program BALANCED SCORECARD 8/06/02 People Management

Measurement	Target	<b>Current Results</b>
		(August 6 updates highlighted in red)
Employee satisfaction:	From employee survey	Note: Scale = 1 (lowest) to 5 (highest)
Overall satisfaction with jobs	4.0	3.56
Satisfaction with training and development	4.0	2.88
Satisfaction with participation and involvement in decision making	4.0	3.65
Satisfaction with management practices:		
Leadership and management	4.0	2.99
Supervisor communication and support	4.0	3.29
Spirit of teamwork	4.0	3.65
Employee retention:	91% (public sector	<u>YR 2000</u> : 92.3% <u>YR</u> <u>2001</u> : 94.2%
Training:	57.5 hrs per employee	2 <sup>nd</sup> qtr 2002 YTD: 6.27 hr/employee
Innovation: (how employees feel that innovation is valued)	4.0	3.19

#### **Key Internal Processes**

Measurement	Target	Current Results
Compliance with regulatory standards:		
Association of Metropolitan Sewerage Agencies Peak Performance Awards	Platinum Award (Gold Award for 5 consecutive years)	YR 2000: WP: Gold Award SP: Gold Award YR 2001 WP: Silver Award SP: Gold Award
Percent compliance with NPDES permit limits (exceedances/samples of BOD, SS, chlorine)	100 % compliance (current target for large plants, 5 yr target for Vashon)	YR 2000: 99.8% large plants  YR 2001: 99.95%large plants 98.26% Vashon YR 2002, 2 <sup>nd</sup> qtr YTD: large plants 100% Vashon -19 exceptions
Percent compliance with NPDES reporting requirements	100% compliance	<u>YR 2001</u> : 99.7%
Percent compliance with air permit standards	100% compliance	YR 2001: WP: 100% SP: 100% YR 2002, 2 <sup>nd</sup> qtr YTD: 100%
Number of Sanitary Sewer Overflows	7 per year for West Point-South Plant systems (average of last 5 to 10 years). To be readjusted to add Vashon in 5 years.	YR 2001: WP/SP system: 13 YR2002 2 <sup>nd</sup> qtr YTD: 2

Combined Sewer Overflows as % of total flow	Current target: 3% of total annual flow to West Point System. 2005 target 2.5% 2030 target 0.5%	Yr June 2000-May 2001: 0.63% (drought year)
Performance nondegradation guarantee	BOD = 24 mg/l; SS = 24 mg/l; Fecal Coliform = 175 colonies/100mls (averages at West Point & South Plant)	YR 2000: BOD=14.4; SS=11.7; Fecal Coliform=31  YR 2001: BOD=16.3 SS=14.3 Fecal Coliform=56.7  YR 2002 2 <sup>nd</sup> qtr YTD: BOD=13.7 SS=14.1 Fecal Coliform=21
Safety		
Lost-time accidents (three-year annual average)	Not more than 22 accidents in 2001, followed by reductions.	YR 2001: 13 YR 2002, 2 <sup>nd</sup> qtr YTD: 11
Employee satisfaction with workplace safety.	4.0	3.69 (as measured by ee survey)
Degree of Reclamation of Resources		
Biosolids	100% beneficially used	YR 2000:100% YR 2001: 100%

Water Reclamation	Increase use to 600 mg/yr by 2007	<u>YR 2000</u> : 313mg/yr <u>YR 2001</u> : 290 mg/yr
Digester Gas	85% of gas produced is used for recovery. (Target upon completion of cogens)	

#### **Financial Performance**

Measurement	Target	<b>Current Results</b>
Budget : expenditures by quarter for Wastewater Program	2001:\$61.42 million 2002 2 <sup>nd</sup> qtr YTD: \$32,192, 915	2001:\$58.75 2002 2 <sup>nd</sup> qtr YTD: \$28,346,029 Variance: \$3,846,886
Cash flow	YR 2001 budget: Debt Service coverage: 1.25	YR 2001 estimate:  Debt Service coverage: 1.30
Size of Distributions to incentive Fund	Annual contribution is made each year.	\$1,381,000-total contribution broken down as follows:  \$552,40040% to eligible operating employees; \$400,000"Rainy Day Fund" \$ 70,000estimated admin costs (FICA,etc) . \$358,600payouts to eligible capital employees  Remaining balance used for the investment fund.

## Wastewater Program BALANCED SCORECARD 8/06/02 Customer Focus

Measurement	Target	Results
Customer Satisfaction  Individual measures at section or unit level		
Stakeholder Satisfaction  Measured by component agency survey: -% response  -Quality of service -Satisfaction w/customer service -Value of overall service	90% of the agencies representing at least 90% of rate base 4.0 4.0	2001 survey results: 42% of the agencies 4.08 3.92 3.31
Neighbors' Satisfaction	·	
Measured by surveys of facility neighbors	To be measured by end of 2002.	No data yet available.