

PHILADELPHIA WATER DEPARTMENT
 Design of Stormwater Charges
 (\$000)

SMP / GARP

(1) CURRENT RATE DESIGN (GATA Credits)

| | | | | |
|--|------------------|------------------------------------|--|------------------------------------|
| Non-Billing/Collection Cost of Service | | | | \$ 172,119 189,835 ✓ |
| | | <u>GA</u> | <u>IA</u> | |
| | | 20% | 80% | |
| | | <i>37,967</i> | | |
| GA/IA Allocation | | \$ 34,424 | \$ 137,695 <i>151,968</i> ✓ | |
| Billing Determinants (500 sf) | <i>4,283,974</i> | 4,176,659 | 2,364,014 <i>2,342,647</i> | |
| Proposed Rates | | \$ 0.687 <i>.739</i> | \$ 4.854 <i>5.402</i> | |
| | <i>(monthly)</i> | | | |

(2) RATE DESIGN (No GATA Credits)

| | | | | |
|--|------------------|------------------------------------|---|----------------------------------|
| Non-Billing/Collection Cost of Service | | | | \$ 172,119 189,835 |
| | | <u>GA</u> | <u>IA</u> | |
| | | 20% | 80% | |
| | | <i>37,967</i> | | |
| GA/IA Allocation | | \$ 34,424 | \$ 137,695 <i>151,968</i> | |
| Billing Determinants (500 sf) | <i>4,283,974</i> | 4,894,508 | 2,597,802 <i>2,415,380</i> | |
| Proposed Rates | | \$ 0.586 <i>.739</i> | \$ 4.417 <i>5.240</i> | |
| | <i>(monthly)</i> | | | |

(3) AVERAGE OF 1 AND 2 RATE DESIGN

| | | | | |
|--|------------------|------------------------|---|-----------------------|
| Non-Billing/Collection Cost of Service | | | | \$ 172,119 |
| | | <u>GA</u> | <u>IA</u> | |
| | | 20% | 80% | |
| GA/IA Allocation | | \$ 34,424 ✓ | \$ 137,695 ✓ | |
| Billing Determinants (500 sf) | | 4,535,583 ✓ | 2,480,908 <i>2,379,014</i> | |
| Proposed Rates | | \$ 0.632 ✓ | \$ 4.625 <i>5.318</i> | |
| | <i>(monthly)</i> | | | |

2,379,014
 CAP + *1,100*
 = *2,380,114* ✓