## **PFAS Treatment Plant Cost Impacts**

To:

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FROM:

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COPY:

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DATE:

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Below are the customer cost impacts resulting from the debt service associated with a new PFAS treatment plant. The costs below are based upon the assumption that the Town will recover the debt service cost solely by raising the Capital Fee. The debt service costs are based upon the amortization schedules (25 years @ 3.00%) for two different alternatives prepared by Hilltop Securities and a customer count of 2,763 accounts. For context the first five years and last year are provided in the table below.

## Estimated Increase in Capital Fee

| Scenario |  | FY23                        | FY24                        | FY25                        | FY26                        | FY27                        | FY47                           |
|----------|--|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--------------------------------|
| 1.       | \$5.6M Principal – Annual Debt<br>Service                            | \$393,000                   | \$386,250                   | \$379,500                   | \$372,750                   | \$366,000                   | \$226,600                      |
| •        | \$5.6M Principal – Increase in<br>Capital Fee (Quarterly / Annually) | <b>\$35.56/</b><br>\$142.24 | <b>\$34.95/</b><br>\$139.79 | <b>\$34.34/</b><br>\$137.35 | <b>\$33.73/</b><br>\$134.91 | <b>\$33.12/</b><br>\$132.46 | <b>\$20.50/</b><br>\$82.01     |
| 2.       | \$3.2M Principal – Annual Debt<br>Service                            | \$226,000                   | \$222,100                   | \$218,200                   | \$214,300                   | \$210,400                   | \$128,750                      |
|          | \$3.2M Principal – Increase in<br>Capital Fee (Quarterly / Annually) | <b>\$20.45/</b><br>\$81.80  | <b>\$20.10/</b><br>\$80.38  | <b>\$19.74/</b><br>\$78.97  | <b>\$19.39/</b><br>\$77.56  | <b>\$19.04/</b><br>\$76.15  | <b>\$11.65/</b> <i>\$46.60</i> |