FEE STRUCTURE PRINCIPLES

- 1) The current fee structure was developed in 2003; the purpose is to update the fees to the current industry market prices.
- 2) The current single fee concept (vs. separate connection and capital recovery fees) has an inherent response to erode the capital recovery return as construction costs increase; separation of the fees and the use of "cost" in the connection fee will generally selfadjust for construction inflation and hold the return from the capital recovery fee at status quo.
- 3) The new fee structure brings a discount to higher density residential applicants and incentivizes conservation into the design of the dwelling plumbing.

HARRISONBURG PROPOSED WATER FEE COMPARISON

Meter Size = inches	Hburg Current Fees	Hburg Maximum Fees (1)	ROCKINGHAM COUNTY	WVWA	DRAPER ADEN
5/8 Meter	\$7,000	\$9,500	\$9,200	\$10,000	\$9,631
1 Meter	\$15,000	\$21,000	\$22,975	\$19,000	n/a
1 1/2 Meter	\$30,000	\$42,000	\$46,025	\$42,000	n/a
2 Meter	\$50,000	\$63,000	\$73,650	\$63,000	n/a
3 Meter	\$100,000	\$125,000	\$147,225	\$125,000	n/a
4 Meter	\$150,000	\$222,500	\$229,975	\$222,500	n/a
6 Meter	\$300,000	\$415,000	\$460,000	\$410,000	n/a
8 Meter	\$450,000	\$615,000	\$690,025	\$615,000	n/a
10 Meter	\$750,000	\$1,010,000	\$1,149,550	\$1,010,000	n/a
12 Meter	\$900,000	\$1,385,000	\$1,379,425	\$1,375,000	n/a

(1) Maximun fees are discounted for multifamily residential applications to the extent that plumbing design minimizes water useage.

External Comparison

Old Fee structure

3" Meter Size----\$40,000 water & \$60,000 sewer = \$100,000 total

New Fee structure

3" Meter Size----Non-Residential = \$125,000

Residential = \$75,000 to \$125,00

The discount to multifamily residential is estimated but will be directly related to the fixture count as designed into the dwelling plumbing.

Market Comparison

3" Meter Size----Western Virginia Water Authority = \$125,000

Rockingham County = \$147,225