

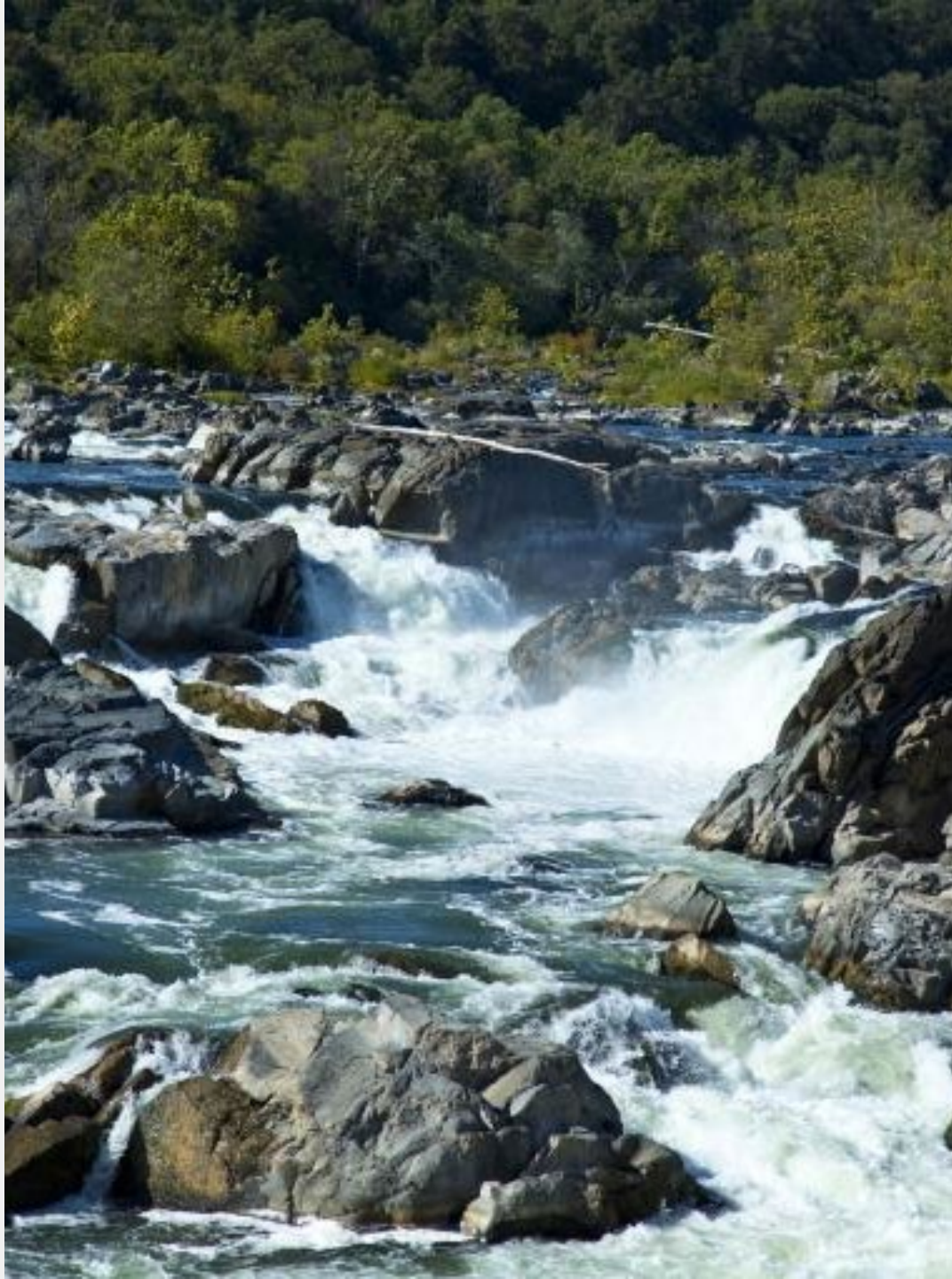
# DC Water

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## Final Miscellaneous Fees and Charges Update

April 26, 2022





# Agenda

1. Objectives
2. Budget-Based Fee Calculations
  - Engineering/Permitting Fees
  - FOG and Cross Connection
  - Fire Hydrant Use Charges
3. COS-Based Fee Calculations
  - High strength fees
4. Fees with Inflationary Increases
5. Q&A
6. Appendices

# Study Objective:

**Conduct a comprehensive review of the Miscellaneous Fees and Charges**

## **Budget-based fee calculations**

- Engineering/Permitting Fees
- FOG and Cross Connection Fees
- Hydrant Flow Tests & Meter Rentals

## **Cost of Service-based fee calculations**

- High Strength Fees

## **Inflation-based calculations**

- Penalties
- Turn-off Charges
- Tap Fees
- Other Miscellaneous Fees

# Budget-Based Fee Calculations



# Engineering/Permitting Fees

- Total target revenue of \$5.75 million (\$4.57M FY23 + \$1.18M add staff)
  - › Increase from \$3 million in the 2018 study
    - FY21 actual permit revenues were \$2.12 million, whereas actual operating expenses were \$3.95 million
    - The revenue did not cover the cost of service provided because the estimated cost used in the last study was lower than the actual cost
  - › Higher fees necessary to support the FY 2023 Budget and staff expansion
    - Basic fees computed with additional staff to provide
      - Expedited services
      - Post Permit Customer support
      - Expanded Developer Business Support due to new accounting program
      - Factors in some inflation to account for the 3-year fee update cycle
- “Top down” methodology for fee development; fees were aligned with targets based on previous fees and anticipated quantities of permits
- **Fees presented in Appendix 1**

Year	Budget	Enhancements	Total Target
FY 23 Budget with inflation	\$4.57M	\$1.18 M	\$5.75M
FY 22 Budget Current	\$4.328	0	\$4.328

# Proposed Permit Operations Positions Based on New Fees and Services

- Fees updated to cover revenue shortfall and staff expansion for:
  - › Expedited permit review capability
  - › New Post Permit Customer Service
  - › Expanded Developer Business Support

No. of Positions	Existing	Proposed	Additional
Permit Management /Admin	4	4	0
Permit Plan Review Staff	14	16	2
Developer Business Support	3	5	2
Post Permit Customer Support	0	4	4
<b>Total Positions</b>	<b>21</b>	<b>29</b>	<b>8</b>

# Proposed New Engineering Fees

- **Water Service Connection (WCONN)** - Charge for DC Water staff to provide field inspection, valve shuts, check and notify services required for the insertion of a new water service connection of 3" or greater. Previously this service has initiated a \$2,500 reimbursable fee. This field and office work is always performed but often not charged. Changing this to a fixed fee will reduce the clerical effort of account generation and refunding, making it immediate revenue.
  - › Recommended Fixed Fee = \$2,500
- **Meter Setter Inspection and Reinspection** - DC Water staff to field inspect and verify that meter setter is properly set and meter ready prior to installing the water meter. This will increase the reliability of our data base and reduce/eliminate small diameter services using a jumper instead of a meter.
  - › Recommended Fixed Fee = \$250 each occurrence
- **Meter Vault Inspection and Reinspection** - DC Water Staff field inspection by meter branch to verify that the meter vault is to specifications, that it is safe, that there is adequate provision for transmitter.
  - › Recommended Fee = \$1,000 each occurrence

# Proposed New Engineering Fees (Cont'd.)

- **Construction Phase Customer Support** - a proactive, white glove approach to contractor customer Service. The contractors have difficulty finding the correct entity at DC Water to coordinate with (Water services, Sewer services, Meter branch, Customer Service, Permits, etc.). This fee would support a one stop shop to proactively manage the construction phase and ensure applications for taps, connections, meter sets and inspections happen when they should. This management would include checks on work order status and as-built preparation. This will enhance the integrity of our GIS/utility data and will make the refund process go much smoother if all work orders are routed to completion.
  - › Recommended Fees
    - Small/Residential: \$500
    - Small Nonresidential: \$2,000
    - Large or Sheet and Shore: \$4,500



# Proposed New Engineering Fees (Cont'd.)

*These are new fees to address the review of plans to build infrastructure that does not include the building. This is often a phase 1 scenario, which is not covered in our existing fee structure and needs to be added.*

- **Utility Infrastructure Only Review Fee** – Impact area from 0-1,000 LF of water/sewer mains
  - › Recommended Fees
    - Regular: \$10,000
    - Expedited: \$20,000
- **Utility Infrastructure Only Review Fee** – Impact area from 1,000-2,500 LF of water/sewer mains
  - › Recommended Fees
    - Regular: \$15,000
    - Expedited: \$30,000
- **Utility Infrastructure Only Review Fee** – Over 2,500 LF of water/sewer mains
  - › Recommended Fees
    - Regular: \$18,000
    - Expedited: \$36,000

# Fats/Oils/Grease (FOG), Cross Connection/Backflow, and Fire Hydrant Use Fees

- Fee updates are in part driven by changing personnel costs, among other costs
- Anticipated changes in number of positions for each fee type:

No. of Positions	Existing	Proposed
FOG	3	5
CC/BPA	4	5
Fire Hydrant Program	0	2
<b>Total Positions</b>	<b>7</b>	<b>12</b>

# FOG Fee

- Fats, Oil and Grease (FOG) Inspection Fee
  - › The fee funds a program to enforce the installation and maintenance of FOG abatement systems as required by the plumbing code
  - › Fee assessed to food service establishments such as restaurants, bars, cafeterias, etc.
  - › Proposed addition of two new positions
  - › Decline in participants is due to a DCRA database update and a pandemic-related decline in food service establishments
- “Bottom up” approach based on cost of service

# FOG Fee

	2018	2023 Update
Cost Drivers	Annual Cost	Annual Cost
Personnel	\$536,429	\$645,641
Materials	\$65,700	\$87,462
Training	\$10,000	\$21,854
Certification	\$80,000	\$31,000
Billing System	\$10,000	\$43,608
<b>Total Costs</b>	<b>\$702,129</b>	<b>\$829,665</b>
Per Participant	2018	2023 Update
Number of Participants (1)	4,700	3,700
Annual Fee Per Participant	\$164.40	\$224
<b>Monthly Fee</b>	<b>\$13.70</b>	<b>\$18.70</b>

1) Decline in participants is due to a DCRA database update and a pandemic-related decline in food service establishments.

# Cross Connection/Backflow Fee

- Cross Connection (CC) / Backflow Prevention (BFP) Inspection
  - › Program enforces installation and maintenance of backflow prevention assemblies as required by plumbing code
  - › Fee assessed to sites with known backflow prevention assemblies
- Fee is remaining unchanged (\$6.70) as costs are not anticipated to increase
  - › FY21 revenue from this fee was \$1.07 million as compared to the estimated annual cost of \$0.73 million in the last COS study. The current estimate of annual cost is about \$0.86 million.
- Although the fee will remain unchanged, revenues may still increase
  - › The number of BPA fee payments increased from 2018-2022, leading to a revenue increase

# Fire Hydrant Use Program

- The Fire Hydrant Use Permit Program issues fire hydrant use permits and rents fire hydrant meters and equipment. Customers connect to fire hydrants for temporary water service for various purposes such as for construction, landscaping, and community events. More information on the regulation and process for obtaining a permit and equipment is at <https://dcwater.com/fire-hydrant-use-permit>.
- DC Water Customer Compliance Services took over the fire hydrant use permit program from Permit and Meter Operations on October 1, 2019. Labor resources were taken from other compliance programs to manage the issuing of permits and equipment. There are no personnel formally assigned to the FHUP program.
  - › The fees will fund two new positions dedicated to the FHUP (see slide 9)

# Fire Hydrant Use Charges

Fee Name (1)	Existing	Proposed
Fire Hydrant Permit	\$75	<b>\$75</b>
Private Fire Hydrant Flush	\$81	<b>\$90</b>
Water and Sewer for Hydrant Use	Prevailing (usage based)	<b>Prevailing (usage based)</b>
3" Hydrant Meter Deposit	\$1,600	<b>\$1,750</b>
3" Hydrant Meter Rental <15 days	\$75	<b>\$130</b>
3" Hydrant Meter Rental >=15 days	\$5/day	<b>\$10/day</b>
3" Hydrant Meter w BP Deposit	\$2,200	<b>\$2,750</b>
3" Hydrant Meter w BP Rental <15 days	\$150	<b>\$195</b>
3" Hydrant Meter w BP Rental >=15 days	\$10/day	<b>\$15/day</b>
5/8" Hydrant Meter w BP Deposit	\$700	<b>\$950</b>
5/8" Hydrant Meter w BP Rental <15 days	\$75	<b>\$115</b>
5/8" Hydrant Meter w BP Rental >=15 days	\$5/day	<b>\$10/day</b>
Fire Hydrant Use Per Day	Usage based	<b>Usage based</b>

1) Fire Hydrant fees were based on labor hours (to assemble, calibrate and maintain equipment, and process permits) and equipment material costs.

# Cost of Service- Based Fee Calculations





# High Strength & Hauled Waste Fees

- With each cost of service (COS) study, high strength fees for BOD, TSS, TN, and TP are updated to align with revenue requirements
  - › These cost of service assumptions are used to derive per-gallon fees for both high strength and domestic strength waste
- Methodology is consistent with prior fee update
- **Fees summarized in Appendix 2**

# High Strength & Hauled Waste Fees

- Flow amounts and loadings were unchanged from the 2017 report, because more recent data was not representative of normal usage due to pandemic impacts:

Units of Service	Flow	cBOD	TN	TP	TSS
Flow/Loading Daily Totals	282 mgd	428,346 lb/d	93,327 lb/d	9,506 lb/d	321 dtpd
<b>Flow/Loading Annual Totals</b>	<b>102,930,000 kgals/yr</b>	<b>156,346,239 lb/yr</b>	<b>34,064,344 lb/yr</b>	<b>3,469,537 lb/yr</b>	<b>234,330,000 lb/yr</b>

# High Strength & Hauled Waste Fees

	Flow	cBOD	TN	TP	TSS	Total
Total Annual Cost, Millions (1)	\$213.6	\$25.3	\$56.6	\$18.1	\$65.1	\$378.8
Units of Service	2.075	0.162	1.662	5.234	0.278	3.680
	Kgal/yr	Lb/yr	Lb/yr	Lb/yr	Lb/yr	Kgal/yr
Unit Cost per Lb	\$2.075	\$0.162	\$1.662	\$5.234	\$0.278	\$3.680
Lbs/Kgal (assumed strength)		104	5	1	160	
Cost per Kgal	\$3.680	\$16.85	\$7.56	\$4.41	\$44.53	\$77.02
<b>High strength waste fee/kgal</b>					<b>Rounded total of all costs/kgal</b>	<b>\$77.00</b>
<b>Domestic strength waste fee/kgal</b>					<b>Rounded flow cost/kgal</b>	<b>\$4.00</b>

1) Costs were determined in the FY 2023-2024 Cost of Service Analysis.

# New Fees

- **Notice of Follow Up (NOFOL) Compliance Fee (\$475)**
  - › One-time fee assessed to customers who have neglected to make repairs following an inspection, which may be causing interference with the transmission signal and preventing DC Water from reading, testing, accessing, or repairing the meter or meter transmitting device.
  - › Assessed to non-residential customers who have received a 30-Day NOFOL reminder letter. The fee will encourage compliance and prevent delays that hinder DC Water's ability to provide timely and accurate bills.
- **Non-Residential Reconnection Fee (\$100)**
  - › Charged to customers for restoring service after non-pay disconnect or customer initiated turn off. The fee increase will be applicable to non-residential accounts only to create cost of service equity.
- **Non-Residential Manual Meter Read (MMR)**
  - › Currently \$20 per month across all customer classes, the tiered MMR fee is being proposed for non-residential customer classes by meter size.
  - › Designed to place focus on large non-residential customers who refuse to adhere to the repair order and the NOFOL reminder notice. The increases by meter size create cost of service equity.
    - Recommended Fees
      - 5/8"-2" Meters: \$100
      - 3" - 4" Meters: \$250
      - 6"+ Meters: \$500

# Inflation-Based Fee Calculations



# Inflation-based Increases to Miscellaneous Customer Fees

- Miscellaneous Service Fees are being increased by 6%, based on CPI data for the DC Metro Region
- The overall revenue impact is de minimis, but it is important to reflect as fees have not been updated since 2018, although personnel and other costs have increased
- **Fees presented in Appendix 3**

Q&A



# Thank you!

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# Appendix 1: Engineering & Permitting Fees



# Plan Submittal

Code	Fee name	Existing	Proposed
1001	Base Plan Submission Fee – All Review Types	\$140	<b>\$200</b>
1002	Rejected Plan Resubmission Fee – All Review Types	\$75	<b>\$100</b>

# Large Plan Review Fees – Project Review

Code	Fee name	Existing	Proposed
2040	Large Basic Plan Review Fee	\$10,000	<b>\$15,000</b>
2041	Large Basic Plan Review Fee, Expedited	\$17,400	<b>\$30,000</b>
2054	Large (>2”) Fire Only	\$4,500	<b>\$5,000</b>
2055	Large (>2”) Fire Only, Expedited	\$7,800	<b>\$10,000</b>
2056	Large Sanitary/Combined Sewer Conn. Only (=>8”)	\$4,500	<b>\$5,000</b>
2057	Large Sanitary/Combined Conn. Only (=>8”), Expedited	\$7,800	<b>\$10,000</b>
2058	Large Storm Connection Only (=>15”)	\$4,500	<b>\$5,000</b>
2059	Large Storm Connection Only (=>15”), Expedited	\$7,800	<b>\$10,000</b>
7007	Large Project Dox Signoff	\$400	<b>\$500</b>
7007	Large Project Dox Signoff - Expedited	\$700	<b>\$1,000</b>

# Large Plan Review Fees – Easement & Covenant, As-Built Fees

Code	Fee name	Existing	Proposed
2076	Processing of Standard Easement Covenant	\$1,000	<b>\$2,000</b>
2077	Processing of Standard Easement Covenant - Expedited	\$1,750	<b>\$4,000</b>
2078	Processing of Non-Standard Easement Covenant	\$5,000	<b>\$8,500</b>
2079	Processing of Non-Standard Easement Covenant - Expedited	\$8,750	<b>\$17,000</b>

# Large Plan Review Fees – Easement & Covenant, As-Built Fees

Code	Fee name	Existing	Proposed
2080	Utility Infrastructure Only Review Fee (to 1,000 impact to mains)	New Fee	<b>\$10,000</b>
2080	Utility Infrastructure Only Review Fee (to 1,000 impact to mains) - Expedited	New Fee	<b>\$20,000</b>
2081	Utility Infrastructure Only Review Fee (to 2,500 impact to mains)	New Fee	<b>\$15,000</b>
2081	Utility Infrastructure Only Review Fee (to 2,500 impact to mains) - Expedited	New Fee	<b>\$30,000</b>
2082	Utility Infrastructure Only Review Fee (over 2,500 impact to mains)	New Fee	<b>\$18,000</b>
2082	Utility Infrastructure Only Review Fee (over 2,500 impact to mains) - Expedited	New Fee	<b>\$36,000</b>

# Large Plan Review Fees – Miscellaneous

Code	Fee name	Existing	Proposed
2042	Large Foundation to Grade	\$1,000	<b>\$1,750</b>
2043	Large Foundation to Grade - Expedited	\$1,750	<b>\$3,500</b>
2044	Approved Plan Revision Large	\$1,000	<b>\$2,000</b>
2045	Approved Plan Revision Large - Expedited	\$1,750	<b>\$4,000</b>
2046	Large Project Sheeting and Shoring (Large Commercial)	\$6,500	<b>\$12,500</b>
2047	Large Project Sheeting and Shoring (Large Commercial) - Expedited	\$11,300	<b>\$25,000</b>
2050	Water and sewer availability letter (all cases)	\$500	<b>\$750</b>
2051	Water and sewer availability letter (all cases) - Expedited	\$880	<b>\$1,300</b>
2052	Temporary Water Connections	\$3,300	<b>\$5,000</b>
2053	Temporary Water Connections - Expedited	\$5,800	<b>\$10,000</b>

# Large Plan Review Fees - Miscellaneous (Continued)

Code	Fee name	Existing	Proposed
2060	Large water meter size reduction plan	\$3,300	<b>\$5,000</b>
2061	Large water meter size reduction plan - Expedited	\$5,800	<b>\$10,000</b>
2062	Large Project Raze utility release letter - no abandonments	\$300	<b>\$500</b>
2063	Large Project Raze utility release letter - no abandonments - Expedited	\$500	<b>\$1,000</b>
2064	Large Project Raze utility release letter - with abandonments	\$700	<b>\$1,500</b>
2065	Large Project Raze utility release letter - with abandonments - Expedited	\$1,200	<b>\$3,000</b>

# Large Plan Review Fees – Miscellaneous (Continued)

Code	Fee name	Existing	Proposed
2074	Large Plan Excessive Submission Review	\$2,400	<b>\$3,500</b>
2075	Large Plan Excessive Submission Review - Expedited	\$4,200	<b>\$7,000</b>
2090	One Day Plan Design and Review and approval (Velocity type program)	\$20,000	<b>\$25,000</b>



# Small Plan Review Fees – Non-Residential

Code	Fee name	Existing	Proposed
2009	Small basic non-residential project per metered connection	\$3,300	<b>\$5,000</b>
2010	Small basic non-residential project per metered connection - Expedited	\$5,800	<b>\$10,000</b>
2011	Small Hybrid Non-Residential per metered connection	\$5,000	<b>\$6,750</b>
2012	Small Hybrid Non-Residential per metered connection - Expedited	\$8,700	<b>\$13,500</b>
2015	Small Non-Residential or Hybrid Approved Plan Revision	\$1,000	<b>\$1,450</b>
2016	Small Non-Residential or Hybrid Approved Plan Revision - Expedited	\$1,750	<b>\$2,900</b>
2017	Sanitary or combined Sewer connection only 6" and less	\$700	<b>\$1,000</b>
2018	Sanitary or combined Sewer connection only 6" and less - Expedited	\$1,200	<b>\$2,000</b>
2019	Storm sewer connection only less than 15"	\$700	<b>\$1,000</b>
2020	Storm sewer connection only less than 15" - Expedited	\$1,200	<b>\$2,000</b>

# Small Plan Review Fees - Residential

Code	Fee name	Existing	Proposed
2005	Single Family Residential/ metered connection	\$700	<b>\$1,500</b>
2006	Single Family Residential/ metered connection - Expedited	\$1,200	<b>\$3,000</b>
2013	Small Residential Approved Plan Revision Each	\$250	<b>\$500</b>
2014	Small Residential Approved Plan Revision Each - Expedited	\$500	<b>\$1,000</b>

# Small Plan Review Fees – Release Letters

Code	Fee name	Existing	Proposed
2021	Small Non-Residential or Residential Raze utility release letter - no abandonment	\$330	<b>\$400</b>
2022	Small Non-Residential or Residential Raze utility release letter - no abandonment - Expedited	\$580	<b>\$800</b>
2023	Small Non-Residential or Residential Raze permit review and utility release letter - with abandonments	\$700	<b>\$1,000</b>
2024	Small Non-Residential or Residential Raze permit review and utility release letter - with abdmnts - Expedited	\$1,200	<b>\$2,000</b>

# Small Plan Review Fees - Miscellaneous

Code	Fee name	Existing	Proposed
2003	Small Sheet and Shore	\$1,000	<b>\$1,250</b>
2004	Small Sheet and Shore - Expedited	\$1,750	<b>\$2,500</b>
2027	Small Temporary Water (Non-Residential)	\$700	<b>\$2,000</b>
2028	Small Temporary Water (Non-Residential) - Expedited	\$1,200	<b>\$4,000</b>
2070	Residential Plan Excessive Submission Review	\$360	<b>\$500</b>
2072	Small Non-Residential Plan Excessive Submission Review	\$600	<b>\$750</b>
7006	Small Project Dox Signoff	\$100	<b>\$150</b>

# Miscellaneous Permitting Fees

Code	Fee name	Existing	Proposed
2048	Abandonment Waiver Request	\$500	<b>\$750</b>
2049	Abandonment Waiver Request - Expedited	\$880	<b>\$1,300</b>
7001	Request for Information (RFI)	\$30	<b>\$175</b>
7002	Request for Information - Expedited	\$60	<b>\$350</b>
7003	Request for As-Built-Drawings	\$90	<b>\$200</b>
7004	Request for As-Built-Drawings - Expedited	\$150	<b>\$400</b>
7009	Letter in Lieu of Hydrant Flow Test	\$125	<b>\$250</b>

# Construction Phase Customer Support

Code	Fee name	Existing	Proposed
8001	Residential Projects (including new SFU, THs, water/sewer connections, raze, temporary connection, 2" or less water meter)	New fee	<b>\$500</b>
8002	Small Non-Residential or Hybrid (including new connections, raze, temporary connection, 2" or less water meter)	New fee	<b>\$2,000</b>
8003	Large (including new connections, raze, sheeting and shoring, temporary connection, 3" or larger water meter)	New fee	<b>\$4,500</b>

# Meter Inspection & Water Service Fees

Code	Fee name	Existing	Proposed
9001	Meter Setter Inspection	New fee	<b>\$250</b>
9002	Meter Setter Re-Inspection	New fee	<b>\$250</b>
9003	Meter Vault Inspection	New fee	<b>\$1,000</b>
9004	Meter Vault Re-Inspection	New fee	<b>\$1,000</b>
9006	Water Connections 3" and Larger	New fee	<b>\$2,500</b>

# Existing/Proposed As-Built Fees

Fee name	Existing/Proposed (no changes)
Small Residential or Townhouse	\$250 (each bldg.)
Small Non-Residential	\$250 (each bldg.)
Small Hybrid	\$250 (each bldg.)
Large Project	\$750 (each connection – water or sewer)
Installation of New Water or Sewer Main (20 to 100 feet)	\$2,500
Each additional 200 feet of water line	\$2,000
Each additional 400 feet of sewer main/line	\$2,000
Installation of Water Line - larger than 24" in diameter	Determined on a per project basis
Installation of Sewer - larger than 60" in diameter	Determined on a per project basis



# Appendix 2:

**FOG/CC Fees**

**Hydrant Flow Tests & Meter Rentals**

**COS-based Fees**

**New Fees**



# FOG and Cross-Connection/Backflow Fees

Fee name	Existing	Proposed
Fats, Oils and Grease (FOG) Inspection	\$13.70	<b>\$18.70</b>
Cross Connection (CC) / Backflow Prevention (BPF) Inspection	\$6.70	<b>\$6.70</b>

# Fire Hydrant Use Charges

Fee Name (1)	Existing	Proposed
Fire Hydrant Permit	\$75	<b>\$75</b>
Private Fire Hydrant Flush	\$81	<b>\$90</b>
Water and Sewer for Hydrant Use	Prevailing (usage based)	<b>Prevailing (usage based)</b>
3" Hydrant Meter Deposit	\$1,600	<b>\$1,750</b>
3" Hydrant Meter Rental <15 days	\$75	<b>\$130</b>
3" Hydrant Meter Rental >=15 days	\$5/day	<b>\$10/day</b>
3" Hydrant Meter w BP Deposit	\$2,200	<b>\$2,750</b>
3" Hydrant Meter w BP Rental <15 days	\$150	<b>\$195</b>
3" Hydrant Meter w BP Rental >=15 days	\$10/day	<b>\$15/day</b>
5/8" Hydrant Meter w BP Deposit	\$700	<b>\$950</b>
5/8" Hydrant Meter w BP Rental <15 days	\$75	<b>\$115</b>
5/8" Hydrant Meter w BP Rental >=15 days	\$5/day	<b>\$10/day</b>
Fire Hydrant Use Per Day	Usage based	<b>Usage based</b>

1) Fire Hydrant fees were based on labor hours (to assemble, calibrate and maintain equipment, and process permits) and equipment material costs.

# High Strength and Waste Hauler Fees

Pretreatment Fees	Existing	Proposed
High strength grease trap waste	\$0.07/gal	<b>\$0.077/gal</b>
High strength septage waste	\$0.07/gal	<b>\$0.077/gal</b>
Domestic strength waste	\$0.003/gal	<b>\$0.004/gal</b>
Low strength waste	\$0.003/gal	<b>\$0.004/gal</b>

High Strength Waste Fees	Existing	Proposed
BOD	\$0.135/lb	<b>\$0.162/lb</b>
TSS	\$0.263/lb	<b>\$0.278/lb</b>
TN	\$1.471/lb	<b>\$1.662/lb</b>
TP	\$4.524/lb	<b>\$5.234/lb</b>

# Other Fees Provided by DC Staff

Industrial User Compliance Fees (1)	Existing	Proposed
Industrial User Individual Permit Fee – Initial	\$2,500	<b>\$2,865</b>
Industrial User Individual Permit Fee – Renewal	\$700	<b>\$955</b>

Waste Hauler	Existing Fee	Proposed Fee
Waste Hauler Discharge Annual Permit Fee per vehicle (2)	\$30	<b>\$50</b>

(1) Increase is based on additional report review costs of \$200 (4 hours at \$50/hour), plus inflation.

(2) Proposed waste hauler fee was based on estimated cost per hour for staff time.

# Miscellaneous New Fees

Service-Related Fees	Existing	Proposed
NOFOL (Non-Compliant Penalty)	\$ -	<b>\$475</b>
Reconnection Fee Non-Residential (\$50 for Residential)	\$ -	<b>\$100</b>

Manual Meter Reading Fees	Existing	Proposed
Manual Meter Reading, Non-Residential (5/8" - 2")	\$ -	<b>\$100</b>
Manual Meter Reading, Non-Residential (3" - 4")	\$ -	<b>\$250</b>
Manual Meter Reading, Non-Residential (6" and greater)	\$ -	<b>\$500</b>

# Appendix 3: All Other Miscellaneous Fees



# Retail Customer Fees

Fee Name	Existing	Proposed
Customer Bad Check Fee	\$25	<b>\$30</b>
Declined Credit Card Fee	\$35	<b>\$40</b>
Customer Penalty Late Fee	10% + 1% per month of balance due	<b>10% + 1% per month of balance due</b>
New Account Initiation Fee	\$50	<b>\$55</b>
Turn off Charges for Non-Payment	\$50	<b>\$55</b>
Reconnection Fee (Residential) (1)	\$50	<b>\$50</b>
Broken By-Pass Seal	\$700	<b>\$745</b>
Unauthorized Turn On	\$245	<b>\$260</b>
Second Water Audit within 24 months	\$125	<b>\$135</b>
Manual Meter Reading Fee (1)	\$20/month/meter	<b>\$20/month/meter</b>

*1) These fees are kept constant, per DC staff. Newly added this year, the \$100 Reconnection fee for Non-Residential and the Manual Meter Reading Fees by size are in the previous appendix.*



# Turn-Off Charges for Cross Connection Violation

Fee name	Existing	Proposed
Cross Connection Turn-Off: 5/8" to 2"	\$200	<b>\$215</b>
Cross-Connection Turn-Off: 3" to 5"	\$400	<b>\$425</b>
Cross-Connection Turn-Off: 6" and larger	\$900	<b>\$955</b>

- The cross-connection violation charge occurs when the cross-connection relationship is violated
- The charge serves as a deterrent to help prevent violations

# Water Taps and Connections Installation

Fee Name	Existing	Proposed
1" Tap	\$425	<b>\$455</b>
1.5" Tap	\$500	<b>\$530</b>
2" Tap	\$540	<b>\$575</b>
Water Connection	Reimbursable	<b>Reimbursable</b>
Water Tap Abandonment (2" or less)	\$400	<b>\$425</b>
Water Service Connection Abandonment (greater than 2")	\$800	<b>\$850</b>
Inspect Pointing Up Sewer Taps	\$860	<b>\$915</b>
Inspect Insertion of Y-Branch	\$306	<b>\$325</b>
Inspect Installation of Standard Cleanout	\$306	<b>\$325</b>
Inspect Sewer Tap Removal	\$306	<b>\$325</b>

# Fire Hydrant Flow Tests

Fee Name	Existing	Proposed
Fire Hydrant Flow Test (Field Test)	\$300	<b>\$320</b>
Fire Hydrant Flow Test (Computer Model) (1)	\$200	<b>\$320</b>
Fire Hydrant Flow Test (Recent Test Record Available)	\$125	<b>\$135</b>

*1) The Computer Model Hydrant Flow Test will be set equal to the Field Test, to simplify fee administration through the permits tracking and billing system.*

# Industrial Permitting Fees

Fee Name	Existing	Proposed
Compliance Fee – SIU/CIU – 1 outfall	\$3,100	<b>\$3,290</b>
Compliance Fee – SIU/CIU – 2 outfalls	\$4,300	<b>\$4,560</b>
Non-Significant IU – 1 outfall	\$700	<b>\$745</b>
Non-Significant IU – 2 outfalls	\$900	<b>\$955</b>

# Event Fees

Fee Name	Existing	Proposed
Event Fees per Hour	\$81	<b>\$90</b>
Misting Tent	\$550/day	<b>\$585/day</b>
Mobile Brita Hydration Station	\$600	<b>\$640</b>
Cooling Station	\$420	<b>\$450</b>
Quench Buggy	\$2,500	<b>\$2,650</b>
DC Water Mascot (1)	\$50	<b>\$80</b>

*(1) Rate per hour is \$20, and events assumed to be 4 hours long*

# Legal Fees

Fee Name (1)	Existing	Proposed
Witness Fee	Salary + Fringe	<b>\$40 plus travel expenses</b>
DC Water Staff Expert Witness Fee	New Fee	<b>Salary + Fringe + Travel + Expenses</b>
Standard Letter and Legal Pages (photocopying)	\$0.75	<b>\$0.75</b>
FOIA Processing	New fee	<b>\$10 + Salary + Fringe</b>

*1) Fees provided by DC Staff in the Legal Department*



**Raftelis is a Registered Municipal Advisor within the meaning as defined in Section 15B (e) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder (Municipal Advisor Rule).**

However, except in circumstances where Raftelis expressly agrees otherwise in writing, Raftelis is not acting as a Municipal Advisor, and the opinions or views contained herein are not intended to be, and do not constitute “advice” within the meaning of the Municipal Advisor Rule.

# Supplemental Info: Engineering/Permitting Fees





# The Engineering Misc. Fees

- Although many they are basically the following:

		Percent of total fee
› Small – residential – SFU or TH	(HOME)	10%
› Medium – Non- residential-	(PPRS)	25%
› Large – Big commercial and Mixed Use	(PPRL)	48%
› Odd-ball combinations of large & Med & Small	(HYBRID)	5%
› Big holes in the ground- Support of Excavation SOE	(SHEET)	12%
› Special cases that want immediate approval	(VELOCITY)	1%
› Miscellaneous		

# What are the significant changes

Code	Major categories of Review Fees	Existing FEE	Proposed FEE	% Increase	% of Revenue	Comment
2005	Small Residential	\$ 700	\$1,500	114%	10%	Residential has always been too low, \$1,500 not considered onerous
2060	Medium – Nonresidential	\$ 3,300	\$ 5,000	52%	25%	Not considered to be onerous
2040	Large – Nonresidential	\$10,000	\$ 15,000	50%	48%	Not onerous
2011	Odd ball – Hybrid	\$ 5,000	\$ 6,750	35%	5%	Falls in between medium and large
2046	Sheeting & Shoring	\$6,500	\$ 12,500	92%	12%	Have been undercharging, multi-discipline review is required
	Expedited Review	1.75X Basic	2.0 x Basic	14%	>1%	Expedited review time is half of Basic