

**SOUTH MIDDLETON TOWNSHIP MUNICIPAL AUTHORITY**

**RESOLUTION NO. 07-10-2025-02**

**A RESOLUTION OF THE AUTHORITY BOARD ESTABLISHING  
WATER SYSTEM TAPPING FEES IN ACCORDANCE WITH  
THE PENNSYLVANIA MUNICIPALITY AUTHORITIES ACT, 53 Pa.C.S.A. § 5601, *ET  
SEQ.*, AS AMENDED.**

**WHEREAS**, South Middleton Township Municipal Authority (the “Authority”) owns and operates a municipal water system serving the Township of South Middleton, in Cumberland County, Pennsylvania; and

**WHEREAS**, the Pennsylvania Municipality Authorities Act, 53 Pa. C.S. § 5601, *et seq.*, as amended, confers upon the Authority the power to charge property owners, who desire to connect to the Authority’s water system, a tapping fee; and

**WHEREAS**, Act 57 of 2003 (P.L. 404) amended the Pennsylvania Municipality Authorities Act by revising, *inter alia*, the method of calculating and determining various tapping fees and tapping fee components chargeable to such property owners; and

**WHEREAS**, after undertaking appropriate and required study and consideration, the Board of the Authority has determined the need to re-establish tapping fees effective July 11, 2025, consistent with requirements of Act 57 of 2003; and

**WHEREAS**, the Authority tapping fees, as amended hereby, are determined by the Authority to be reasonable and uniform in accordance with the requirements of the Municipality Authorities Act.

**NOW, THEREFORE**, the Board of the Authority, in public session duly assembled, hereby RESOLVES as follows:

1. Effective July 11, 2025, any property owner desiring to connect to the Authority’s water system shall pay to the Authority prior to connecting thereto a tapping fee per Equivalent Dwelling Unit (EDU)\*, consistent with the following components:

| Tapping Fee per EDU |            |
|---------------------|------------|
| Capacity Part       | \$1,447.00 |

|                                         |                          |
|-----------------------------------------|--------------------------|
| Distribution Part                       | \$1,523.00               |
| <b><i>Total Area Wide (per EDU)</i></b> | <b><i>\$2,970.00</i></b> |

\*“Equivalent Dwelling Unit” or “EDU” means any room, group of rooms, house, trailer or other structure or enclosure occupied or intended for occupancy as separate living quarters by a family or by persons living together or by persons living alone. For a non-residential use, the water flows for such use, divided by 155 gallons per day and rounded to the nearest tenth of one EDU, shall be the number of EDUs for such non-residential use.

2. The Tapping Fee Update for Water and Wastewater, completed by GHD in conformance with Act 57 of 2003, and dated July 2025, is included herein by reference, made a part of this Resolution in its entirety, and shall be made available for public inspection in accordance with applicable law. Tables 3 & 4 from that report are attached hereto and incorporated herein as Exhibit “A” for immediate reference.
3. The tapping fees set forth in this Resolution and adopted hereby shall remain in effect until changed or modified by the Board of the Authority as provided by law.
4. All rules, regulations and resolutions of the Authority and all parts or portions thereof to the extent not specifically modified hereby shall remain in full force and effect, it being the intention of this Resolution only to establish tapping fees as noted above and to effect no other changes to any prior rules, regulations or resolutions of this Authority.
5. Nothing contained in this Resolution restricts or otherwise limits any other rights or remedies that the Authority may have under applicable law.
6. In the event that any provision, section, sentence, clause or part of this Resolution shall be held to be invalid, such invalidity shall not affect or impair any remaining provision, section, sentence, clause or part of this Resolution. It is the intent of the Authority that such remainder shall be in remain in full force and effect.

All Resolutions or parts of Resolutions of this Authority which shall be inconsistent with the current Resolution are expressly repealed.

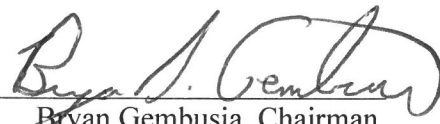
**DULY ADOPTED** this 10<sup>th</sup> day of July, 2025.

**ATTEST:**

  
Secretary

(SEAL)

**SOUTH MIDDLETON TOWNSHIP  
MUNICIPAL AUTHORITY**

By:   
Bryan Gembusia, Chairman

# EXHIBIT A

South Middleton Township Municipal Authority  
Act 57 Tapping Fee Calculation  
Table 3 - Capacity Part - Water

ENR Construction Cost Index for June 1 2025 = 13871

| Facility <sup>1</sup>                                                           | Year | Original Construction Costs <sup>2</sup> | Deductions <sup>3</sup>  | Adjusted Total Costs | Original ENR | 2025 Eligible Cost   |
|---------------------------------------------------------------------------------|------|------------------------------------------|--------------------------|----------------------|--------------|----------------------|
| Well House and Elevated Storage Tank No. 1                                      | 1972 | \$ 335,208                               |                          | \$ 335,208           | 1753         | \$ 2,652,410         |
| Boiling Springs Water System Purchase                                           | 1972 | \$ 185,300                               | \$ 164,900 <sup>3b</sup> | \$ 20,400            | 1753         | \$ 161,420           |
| Well House No. 2 and Appurtenances                                              | 1975 | \$ 401,027                               | \$ 20,479 <sup>3b</sup>  | \$ 380,548           | 2212         | \$ 2,386,341         |
| Capacity Purchase - Middlesex Twp (Initial 1.0 MGD)                             | 1984 | \$ -                                     | \$ 531,595 <sup>3c</sup> | \$ (531,595)         | 4146         | \$ (1,778,522)       |
| Capacity Purchase - Middlesex Twp (Initial 1.0 MGD)                             | 1985 | \$ -                                     | \$ 222,592 <sup>3c</sup> | \$ (222,592)         | 4195         | \$ (736,013)         |
| Extensions to Water Distribution System                                         | 1985 | \$ 1,126,514                             |                          | \$ 1,126,514         | 4195         | \$ 3,724,880         |
| Well House No. 3, Storage Tank No. 3 and Transmission Main                      | 1987 | \$ 964,333                               | \$ 293,501 <sup>3b</sup> | \$ 670,832           | 4406         | \$ 2,111,917         |
| Bond Issuance Costs - Guaranteed Water Revenue Bonds - Series of 1987           | 1987 | \$ 50,646                                |                          | \$ 50,646            | 4406         | \$ 159,444           |
| Administration Building & 4 MG Storage Tank <sup>4</sup>                        | 1992 | \$ 1,007,923                             | \$ 238,566 <sup>3a</sup> | \$ 769,358           | 4985         | \$ 2,140,774         |
| Bond Issuance Costs - Guaranteed Water Revenue Bonds - Series of 1992           | 1992 | \$ 257,151                               |                          | \$ 257,151           | 4985         | \$ 715,535           |
| Boiling Springs Water Line Replacement <sup>5</sup>                             | 1994 | \$ 10,294                                |                          | \$ 10,294            | 5408         | \$ 26,403            |
| Capacity Purchase - Middlesex Twp (Add'l 0.50 MGD)                              | 1997 | \$ -                                     | \$ 432,126 <sup>3c</sup> | \$ (432,126)         | 5826         | \$ (1,028,839)       |
| Bond Issuance Costs - Guaranteed Water Revenue Bonds - Series of 1998           | 1998 | \$ 190,986                               |                          | \$ 190,986           | 5920         | \$ 447,494           |
| Capacity Purchase - Dickinson Twp (0.025 MGD)                                   | 2001 | \$ -                                     | \$ 72,705 <sup>3c</sup>  | \$ (72,705)          | 6334         | \$ (159,219)         |
| Capacity Purchase - North Middleton Twp (0.025 MGD)                             | 2001 | \$ -                                     | \$ 43,056 <sup>3c</sup>  | \$ (43,056)          | 6334         | \$ (94,290)          |
| Additions to Well House No. 1 & Well House No. 2                                | 2003 | \$ 382,428                               | \$ 98,221 <sup>3a</sup>  | \$ 284,207           | 6695         | \$ 588,833           |
| Bond Issuance Costs - Guaranteed Water and Sewer Revenue Bonds - Series of 2003 | 2003 | \$ 110,907                               |                          | \$ 110,907           | 6695         | \$ 229,782           |
| Route 34 Water Line Extension                                                   | 2004 | \$ 457,277                               |                          | \$ 457,277           | 7115         | \$ 891,481           |
| Western Village Water Line Extension                                            | 2004 | \$ 1,277,594                             |                          | \$ 1,277,594         | 7115         | \$ 2,490,725         |
| Storage Tank No. 1 Cleaning & Painting - Capital Improvements Only              | 2010 | \$ 42,910                                | \$ 13,302 <sup>3a</sup>  | \$ 29,608            | 8799         | \$ 46,675            |
| Well Nos. 2 & 3 Spare Parts                                                     | 2010 | \$ 53,158                                | \$ 14,719 <sup>3a</sup>  | \$ 38,439            | 8799         | \$ 60,596            |
| Groundwater Rule Water Line Project                                             | 2011 | \$ 627,724                               | \$ 145,474 <sup>3a</sup> | \$ 482,250           | 9070         | \$ 737,517           |
| 2012 Water System Upgrades-Water Storage Tank No. 5 in Well 3 Area              | 2012 | \$ 2,685,870                             |                          | \$ 2,685,870         | 9308         | \$ 4,002,547         |
| Water Storage Tanks 2 & 4 Booster Station                                       | 2012 | \$ 879,759                               | \$ 2,262 <sup>3a</sup>   | \$ 877,496           | 9308         | \$ 1,307,666         |
| Chlorine Contact Tank Rehabilitation                                            | 2012 | \$ 54,046                                | \$ 10,958 <sup>3a</sup>  | \$ 43,087            | 9308         | \$ 64,210            |
| SCADA System Improvement                                                        | 2012 | \$ 211,768                               |                          | \$ 211,768           | 9308         | \$ 315,582           |
| Tank No. 5 Antennae                                                             | 2017 | \$ 55,000                                |                          | \$ 55,000            | 10692        | \$ 71,353            |
| Storage Tank No. 2 Painting                                                     | 2017 | \$ 288,405                               | \$ 89,310 <sup>3a</sup>  | \$ 199,095           | 10692        | \$ 258,291           |
| Water System Interconnect                                                       | 2018 | \$ 960,355                               |                          | \$ 960,355           | 11062        | \$ 1,204,220         |
| SRBC Waiver Request                                                             | 2020 | \$ 3,486                                 |                          | \$ 3,486             | 11466        | \$ 4,217             |
| Storage Tank No. 3 Demolition                                                   | 2020 | \$ 21,606                                |                          | \$ 21,606            | 11466        | \$ 26,138            |
| <b>Total Cost</b>                                                               |      | <b>\$ 12,641,674</b>                     | <b>\$ 2,393,766</b>      | <b>\$ 10,247,908</b> |              | <b>\$ 23,029,569</b> |

**South Middleton Township Municipal Authority**  
**Act 57 Tapping Fee Calculation**  
**Table 3 - Capacity Part - Water**

|                                             |           |                   |
|---------------------------------------------|-----------|-------------------|
| Capacity Part Cost                          | \$        | 23,029,569        |
| Outstanding Debt <sup>(6)</sup>             | \$        | 2,794,900         |
| <b>Total Eligible Capacity Part Cost</b>    | <b>\$</b> | <b>20,234,669</b> |
| Permitted Capacity, MGD <sup>(7)</sup>      |           | 2.163             |
| Cost/gallon <sup>(8)</sup>                  | \$        | 9.35              |
| Gallons/EDU <sup>(9)</sup>                  |           | 155               |
| <b>Tapping Fee - Capacity Part (\$/EDU)</b> | <b>\$</b> | <b>1,447</b>      |

- (1) Refer to Exhibit A.
- (2) Original construction costs are as per SMTMA records (Requisition payments and/or Contract Closing Documents).
- (3) Represents one of the following (refer to Exhibit C):
  - a.) portion of project paid for with a capital contribution from a developer/municipality;
  - b.) the value of facilities taken out of service;
  - c.) capacity purchase from contributing municipality.
- (4) Costs associated with the Administration Building are split 50/50 between the Water and Sewer Systems. Costs shown represent costs attributed to the Water System only.
- (5) Cost of original purchase of Bolling Springs Water System in 1972, less the cost of lateral, is deducted since this system was replaced by this project; laterals are estimated at 11% of the total project cost per SMTMA records.
- (6) Refer to Exhibit D.
- (7) Refer to Exhibit E.
- (8) Calculated by dividing the total eligible capacity part cost by the permitted capacity.
- (9) Calculated per Act 57 guidelines by multiplying 65 GPD by 2.38 persons per household for Cumberland County as per 2020 U.S. Census Data.

South Middleton Township Municipal Authority  
Act 57 Tapping Fee Calculation  
Table 4 - Distribution Part - Water

ENR Construction Cost Index for June 1 2025 = 13871

| Project/Water System Component <sup>1</sup>                                                                    | Year | Original<br>Project Cost <sup>2</sup> | Deductions <sup>3</sup>  | Adjusted Total<br>Costs | Original<br>ENR | 2025<br>Eligible<br>Cost |
|----------------------------------------------------------------------------------------------------------------|------|---------------------------------------|--------------------------|-------------------------|-----------------|--------------------------|
| Well House and Elevated Storage Tank No. 1                                                                     | 1972 | \$ 294,944                            | \$ 8,275 <sup>3c</sup>   | \$ 286,669              | 1753            | \$ 2,268,330             |
| Water Distribution System Extensions                                                                           | 1973 | \$ 138,029                            | \$ 3,379 <sup>3c</sup>   | \$ 134,649              | 1895            | \$ 985,605               |
| Well House No. 2 and Appurtenances                                                                             | 1975 | \$ 202,847                            |                          | \$ 202,847              | 2212            | \$ 1,272,011             |
| Water Distribution System Extensions                                                                           | 1976 | \$ 175,541                            | \$ 4,390 <sup>3c</sup>   | \$ 171,151              | 2401            | \$ 988,768               |
| Extensions to Water Distribution System                                                                        | 1985 | \$ 1,040,697                          | \$ 310,353 <sup>3c</sup> | \$ 730,344              | 4195            | \$ 2,414,925             |
| Well House No. 3, Storage Tank No. 3 and<br>Transmission Main                                                  | 1987 | \$ 254,573                            | \$ 7,069 <sup>3c</sup>   | \$ 247,504              | 4406            | \$ 779,193               |
| Extension to Water Distribution System, Parts A & B<br>Walnut Bottom Water Line Purchase from<br>Telephone Co. | 1987 | \$ 148,876                            |                          | \$ 148,876              | 4406            | \$ 468,692               |
| Boiling Springs Water Line Replacement <sup>4</sup>                                                            | 1988 | \$ 44,143                             | \$ 2,318 <sup>3c</sup>   | \$ 41,825               | 4519            | \$ 128,382               |
| Commerce Ave Water Line Extension                                                                              | 1994 | \$ 1,197,863                          |                          | \$ 1,197,863            | 5408            | \$ 3,072,402             |
| Ph. I Water Line Ext.-Allen Rd. & Alexander Spring<br>Rd. to Commerce Ave.                                     | 1996 | \$ 7,816                              |                          | \$ 7,816                | 5620            | \$ 19,291                |
| Water & Sewer Extension Adjacent to Fairview<br>Storage <sup>5</sup>                                           | 1996 | \$ 3,280                              |                          | \$ 3,280                | 5620            | \$ 8,096                 |
| Petersburg Road Water Line Extension                                                                           | 1997 | \$ 30,584                             | \$ 1,614 <sup>3c</sup>   | \$ 28,970               | 5826            | \$ 68,974                |
| Replacement of Existing Water Mains in Allenberry<br>Hill <sup>4</sup>                                         | 1998 | \$ 2,755                              |                          | \$ 2,755                | 5920            | \$ 6,455                 |
| Walnut Bottom Water Line Extension                                                                             | 1999 | \$ 322,140                            |                          | \$ 322,140              | 6059            | \$ 737,481               |
| Route 34 Water Line Extension                                                                                  | 2001 | \$ 71,162                             |                          | \$ 71,162               | 6342            | \$ 155,643               |
| Western Village Water Line Extension                                                                           | 2004 | \$ 243,594                            |                          | \$ 243,594              | 7115            | \$ 474,898               |
| Steel Storage Building <sup>6</sup>                                                                            | 2004 | \$ 313,241                            |                          | \$ 313,241              | 7115            | \$ 610,677               |
| Well No. 3 Area Improvements (Booster Station)                                                                 | 2008 | \$ 233,685                            |                          | \$ 233,685              | 7115            | \$ 455,579               |
| Hydrants Storz Couplings                                                                                       | 2010 | \$ 133,233                            |                          | \$ 133,233              | 8310            | \$ 222,392               |
| Well No. 3 Distribution System Improvements                                                                    | 2017 | \$ 29,656                             |                          | \$ 29,656               | 8799            | \$ 46,751                |
| Forge Road Acres Ph. I (East of Forge Rd.) <sup>7</sup>                                                        | 2020 | \$ 199,327                            |                          | \$ 199,327              | 10692           | \$ 258,592               |
| Forge Road Acres Ph. II (West of Forge Rd.) <sup>7</sup>                                                       | 2020 | \$ 2,581,474                          |                          | \$ 2,581,474            | 11466           | \$ 3,122,940             |
| Water Model Build                                                                                              | 2020 | \$ 3,157,107                          |                          | \$ 3,157,107            | 11466           | \$ 3,819,312             |
|                                                                                                                | 2020 | \$ 13,423                             |                          | \$ 13,423               | 11466           | \$ 16,238                |

| Project/Water System Component <sup>1</sup>                       | Year | Original Project Cost <sup>2</sup> | Deductions <sup>3</sup>  | Adjusted Total Costs | Original ENR | 2025 Eligible Cost   |
|-------------------------------------------------------------------|------|------------------------------------|--------------------------|----------------------|--------------|----------------------|
| SS Bulk Water Hauling Stations                                    | 2020 | \$ 5,100                           |                          | \$ 5,100             | 11466        | \$ 6,170             |
| Children's Lake Waterline Relocation                              | 2021 | \$ 585,212                         | \$ 400,000 <sup>3d</sup> | \$ 185,212           | 12134        | \$ 211,725           |
| Park Drive Waterline Replacement                                  | 2021 | \$ 1,568,784                       |                          | \$ 1,568,784         | 12134        | \$ 1,793,358         |
| South Spring Garden St. Waterline Upgrade and Extension - Phase I | 2022 | \$ 1,831,811                       |                          | \$ 1,831,811         | 13175        | \$ 1,928,581         |
| South Spring Garden St. Waterline Upgrade and Extension - Phase 2 | 2023 | \$ 1,450,349                       | \$ 1,150,000             | \$ 300,349           | 13515        | \$ 308,260           |
| Interconnection Permit Costs                                      | 2024 | \$ 15,000                          |                          | \$ 15,000            | 13547        | \$ 15,359            |
| <b>Total Cost</b>                                                 |      | <b>\$ 16,296,246</b>               | <b>\$ 1,887,399</b>      | <b>\$ 14,408,847</b> |              | <b>\$ 26,665,080</b> |

|                                                 |                      |
|-------------------------------------------------|----------------------|
| Distribution Part Cost                          | \$ 26,665,080        |
| Outstanding Debt <sup>8</sup>                   | \$ 5,368,000         |
| <b>Total Eligible Distribution Part Cost</b>    | <b>\$ 21,297,080</b> |
| Permitted Capacity, MGD <sup>9</sup>            | 2.163                |
| Cost/gallon <sup>10</sup>                       | \$ 9.85              |
| Gallons/EDU <sup>11</sup>                       | 155                  |
| <b>Tapping Fee - Distribution Part (\$/EDU)</b> | <b>\$ 1,523</b>      |

- (1) Refer to Exhibit A.
- (2) Original construction costs are as per SMTMA records (Requisition payments and/or Contract Closing Documents).
- (3) Represents one of the following (refer to Exhibit B):
- a.) portion of project paid for with a capital contribution from developer/municipality;
  - b.) the value of facilities taken out of service
  - c.) corporations and service laterals
  - d.) PA Dept. of General Services Grant
- (4) Cost of original purchase of Boiling Springs Water System in 1972, less the cost of laterals, is deducted since the system was replaced by this project; laterals are estimated at 11% of the total project cost per SMTMA records.
- (5) Only costs associated with water line extension are included.
- (6) Represents 50% of the total project costs, the other 50% is applicable to the sewer system.
- (7) Phases I & II of the Forge Road Acres projects completely replaced the original system, therefore original purchase price of system (\$324,479) removed.
- (8) Refer to Exhibit D.
- (9) Refer to Exhibit E.
- (10) Calculated by dividing the total eligible capacity part cost by the permitted capacity.
- (11) Calculated per Act 57 guidelines by multiplying 65 GPD by 2.38 persons per household for Cumberland County as per 2020 U.S. Census Data.