

## ARTICLE I

### 1.01 STATEMENT OF POLICY

- A. It is the policy of the Spring-Benner-Walker Joint Authority in Centre County, Pennsylvania, which Authority owns, operates, administers and maintains a wastewater collection system for the conveyance of wastewater to the treatment facility owned by the Bellefonte Borough to accept any request for service to a new development within the service area of the Authority as defined by the then current Sewage Facilities Act (Act 537) of the municipality in which the new land development proposal is offered so long as the request for service meets the intent of this policy and these regulations. The decision to approve any proposed sanitary sewer extension to the existing system shall be approved so long as capacity exists in the collection system for conveyance, capacity exists at the Bellefonte Borough facility for treatment, no prohibited wastes are discharged and all other regulations of the Authority are met. In the event subject sewers are accepted by the Authority, the responsibility for operation and maintenance of those sewers will be assumed by the Authority unless special circumstances and conditions must be met as delineated in the Sewer Extension Agreement between the Owner of the property and the Authority.

### 1.02 REGULATIONS OF THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

- A. All regulations and requirements of the Pennsylvania Department of Environmental Protection (DEP) as those regulations and requirements pertain to the construction of sanitary sewers are incorporated herein as if those rules and regulations were fully written in this document.
- B. Any DEP rule, regulation and/or requirement which is more stringent than the rules and regulations contained in this document have precedence and shall supersede the regulations contained herein.
- C. The construction of sanitary sewers shall not be permitted until the proper permit(s) has been issued either by the Department of Environmental Protection to the Authority or the Authority itself has issued a permit to the Owner authorizing construction of sanitary sewers.

### 1.03 OWNERSHIP AND EASEMENTS

- A. The Authority shall assume ownership and will authorize use of, and will maintain and operate sanitary sewers which have been constructed by an Owner to serve the land improved by the Owner in question under the following terms and conditions:
- 1) The Owner has requested and the Authority has approved service to the Owner's project.

- 2) The Owner has provided evidence that Land Planning Modules as may be required by the Department of Environmental Protection and/or the municipality in which the development occurs have been approved.
- 3) The Owner has executed with the Authority the proper Sewer Extension Agreement, which Agreement will differ depending upon whether the Commonwealth requires a Water Quality Management Permit issued by the Department of Environmental Protection and/or the Authority requires the issuance of a Water Quality Management Permit issued by the Authority. Examples of the Sewer Extension Agreements, as required, are attached hereto as Appendix D and E.
- 4) The Owner of the land in question provides to the Authority easements as may be required to maintain sewers in accordance with the rules and regulations then in effect at the time said easements are obtained. Easements shall be obtained and shall be recorded in the name of the Authority.
- 5) The system has been constructed to the Authority's standards in effect at the time of construction. In addition all construction and testing has been approved by the Authority personnel.

#### 1.04 DEFINITION OF TERMS

- A. **AUTHORITY** shall mean the Spring-Benner-Walker Joint Authority, Centre County, Pennsylvania.
- B. **BOARD OF SUPERVISORS** shall mean the elected and appointed members of the Board of Supervisors of Spring, Benner and Walker Townships as now or hereafter constituted, and its duly authorized agents or representatives.
- C. **BUILDING/HOUSE SEWER** means the extension from the sewage drainage system of any improved structure to the lateral of a collection sewer. See (K) below: HOUSE/BUILDING SEWER
- D. **COLLECTION SEWER** shall mean the Authority's collection sanitary sewers located under highways, roads, streets, and right-of-way with branch service laterals that collect and convey sanitary sewage or industrial wastes or a combination of both and into which storm, surface, and ground waters are not permitted to be intentionally admitted.
- E. **CONSULTANT** shall mean the individual, firm or corporation presently employed as Consulting Engineer by the Authority and responsible for the review and advisement to the Authority as to the satisfaction of the sewerage system design as presented by the Owner.
- F. **CONTRACTOR** shall mean the individual, firm, partnership, co-partnership or corporation designated by the Owner for the construction of sanitary sewers.
- G. **CUSTOMER FACILITIES FEE** shall mean a fee imposed in accordance with PA Act 203 to reimburse the Authority for the costs of facilities installed between

the property line and the internal plumbing of the property to receive service. Where these facilities are installed by the property owner or others, a charge reflecting the Authority's cost of inspection, administrative processing, or other costs chargeable to these facilities will be made.

- H. **EASEMENT** shall mean right of access to private property to allow construction or maintenance of public utility. The easement prohibits the building of any permanent structures within the right-of-way except fences.
- I. **ENGINEER** shall mean the individual, firm, or corporation, a Registered Professional Engineer, designated by the Owner as responsible for the preparation of drawings or plans necessary for construction of sanitary sewers and appurtenances and the record drawings; Owner's Engineer.
- J. **EQUIVALENT DWELLING UNIT** means the quotient of "Q" divided by 240 gallons per day where "Q" is equal to the estimated daily flow of sewage from each connection unit.
- K. **HOUSE/BUILDING SEWER** shall mean that portion of the sewer conveying the sewage from the structure to the service lateral and being within private property. It is not part of the system dedicated to the Authority. The size and material of the house connection are subject to the plumbing ordinance of the Township; however, the house sewer and construction of same are subject to approval, inspection and testing by the Authority. If the house sewer is installed independently of the other sewers, it is subject to testing and connection procedures as being presently used by the Authority.
- L. **INDUSTRIAL WASTES** means any solid, liquid or gaseous substance or forms of energy released in the course of any industrial, manufacturing, trade or business process or in the course of the development, recovery or processing of natural resources, as distinct from sanitary sewage.
- M. **LATERAL/SERVICE LATERAL** means that part of the sewer system extending from a collection sewer, by means of a "wye" fitting, to the curb line (to be 6" minimum) or, if there shall be no curb line, to the property line or, if no such service lateral shall be provided, then "service lateral" shall mean that portion of, or place in, a collection sewer which is provided for connection of any building sewer.
- N. **OWNER** shall mean the party or parties seeking approval for construction of sanitary sewers and bearing the financial burden of construction; Developer.
- O. **PERSON** shall include natural person, partnerships, associations and corporations, public or private.
- P. **PLANNING COMMISSION** shall mean the Local governing body responsible for the coordinated review of comprehensive planning.
- Q. **PLANNING MODULE** shall mean the applicable components of the Pennsylvania Department of Environmental Protection Sewage Facilities Planning Modules.
- R. **RESERVATION OF CAPACITY FEE** means a fee imposed by the Authority for allocating to a property owner, based on his request, capacity in the Authority's sewer system or wastewater treatment facility in advance of his payment of the Authority's tapping fee.
- S. **SANITARY SEWER** shall mean a sewer which conveys sewage, and to which

storm, surface and ground waters are not intentionally admitted.

- T. **SEWAGE SYSTEM** (sometimes called the “sewer system”) shall mean all sanitary sewers, all pumping stations, all force mains, all sewage treatment works, and all other sewage facilities owned or leased and operated by the Spring-Benner-Walker Joint Authority for the collection, transportation and treatment of sanitary sewage and industrial wastes, together with their appurtenances, and any additions, extensions or improvements thereto. It shall also include sewers within the Spring-Benner-Walker Joint Authority service area which serve one or more person and discharge into the public sanitary sewerage system even though those sewers may not have been constructed by the Spring-Benner-Walker Joint Authority. It does not include separate storm sewers or culverts which have been constructed for the sole purpose of carrying storm and surface water runoff, the discharge from which is not and does not become tributary to the sewage treatment facilities.
- U. **SEWER** means any pipe, main or conduit constituting a part of the sewer system and used or usable for collection and transportation of sanitary sewage and industrial wastes.
- V. **STORM SEWER RUNOFF** shall mean that portion of the rainfall which reaches a channel, trench sewer or sink.
- W. **STREET SEWER, COLLECTOR SEWERS AND SEWER MAIN** shall mean the sewer or sewers in the public or private right-of-way which services, or is capable of serving, more than one "House connection".
- X. **TAPPING/CONNECTION FEE** shall mean a fee imposed in accordance with PA Act 57 by the Authority consisting of four separate and distinct parts as follows:
  - a. The capacity part
  - b. The collection system part
  - c. Special purpose part
  - d. Reimbursement part
- Y. **TOWNSHIP** shall mean the municipal governing body of Spring Township, Benner Township, or Walker Township, depending on the location of the project site.
- Z. **GRAVITY BASEMENT SERVICE**
  - 1. For new home construction on lots where the profile of the building setback line is equal to or higher than the profile over the sewer main, the sewer main shall be constructed at an elevation such that the invert of the lateral servicing the lot shall be Nine Feet below the finish grade shown on the profile over the sewer main.
  - 2. For new home construction on lots where the profile of the building setback line is lower than the profile over the sewer main, a first floor elevation is to be established and shown on the plan. The sewer main shall be constructed at an elevation such that the invert of the lateral servicing the lot shall be Nine Feet below the first floor elevation.
  - 3. Every service lateral shall be constructed at a grade sufficient to achieve a velocity of two feet per second [One Percent or One-Eighth Inch per foot for six inch pipe] with an additional eight inch in elevation (drop)

- provided for connecting the service lateral to the sewer main.
- AA. **PRESSURE SEWER SYSTEM** shall mean a sanitary sewer system that utilizes individual grinder sewage pumps for each customer to convey sewage under pressure to the sewer main. Typically, a pressure sewer system includes a gravity house connection, a grinder pump station, a pressure lateral, and a force main.
- BB. **WASTEWATER TREATMENT WORKS** shall mean the sewage treatment plant owned and operated by the Borough of Bellefonte.
- CC. **WORK** shall mean the installation of the sewer lines and appurtenances performed by the Contractor or Owner; Project.
- DD. “**Shall**” is mandatory; “**May**” is permissive.

#### 1.05 ABBREVIATIONS

SBWJA - Spring-Benner-Walker Joint Authority  
 DEP - Pennsylvania Department of Environmental Protection  
 PennDOT - Pennsylvania Department of Transportation  
 OSHA - Occupational Safety and Health Administration

#### 1.06 REFERENCE TO STANDARDS

Whenever reference to specifications or to standards is made relative to the furnishing of materials or testing thereof to conform to the standards of any technical society, organization, or body, it shall be construed to mean the latest standards, code, specifications, or tentative specification adopted and published at the date of issuance of the sewer extension permit by the Authority, even though reference has been made to an earlier standard.

Reference to a technical society, organization, or body may be made in the Specifications by abbreviation, in accordance with the following list:

ACI	for American Concrete Institute
AGA	for American Gas Association
AIEE	for American Institute of Electrical Engineers
AISC	for American Institute of Steel Construction
ASA	for American Standards Association
ASCE	for American Society of Civil Engineers
ASME	for American Society of Mechanical Engineers
ASTM	for American Society for Testing and Materials
AWSC	for American Welding Society Code
AWWA	for American Water Works Association
CIPRA	for Cast Iron Pipe Research Association
Fed Spec.	for Federal Specification
AASHTO	for American Association of State Highway and Transportation Officials
NEMA	for National Electrical Manufacturers Association

AWPA	for American Wood Preservers Association
OSHA	for Occupational Safety and Health Administration
SCS	for Soil Conservation Service
DEP	for the Department of Environmental Protection
EPA	for the Environmental Protection Agency

When no reference is made to a code, standards or specification, the Standard Specification of the ASTM shall govern.