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#### CRAB ORCHARD-MACARTHUR PUBLIC SERVICE DISTRICT

a public utility of

CRAB ORCHARD, WEST VIRGINIA

RATES, RULES AND REGULATIONS FOR FURNISHING

#### SEWERAGE AND SEWAGE DISPOSAL SERVICE

at Crab Orchard, MacArthur, Holly Hills/Westwood Subdivision near Fairdale, Glen White-Lester, Harper Heights, Circle View, Harper Road and Slab Fork area of Raleigh County, West Virginia

# Filed with THE PUBLIC SERVICE COMMISSION of WEST VIRGINIA

Issued October 2, 2019

Effective for all service rendered on and after 12:01 a.m., October 10, 2019, for a period of 24 months, except as otherwise provided herein

Issued by authority of an Order of The Public Service Commission of West Virginia in Case No. 19-0424-PSD-42T final July 9, 2019.

Issued by CRAB ORCHARD-MACARTHUR PUBLIC SERVICE DISTRICT, a public utility

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P.S.C. W. Va. No. 19 Original Sheet No. 1

#### **RULES AND REGULATIONS**

I. <u>Rules and Regulations for the Government of Sewerage Utilities</u>, adopted by the Public Service Commission of West Virginia, and now in effect, and all amendments thereto and modifications thereof hereafter made by said Commission.

P.S.C. W. Va. No. 19 Original Sheet No. 2

## STEP 1 RATES SCHEDULE I

#### **APPLICABILITY**

Applicable within the entire territory served.

#### **AVAILABILITY**

Available for general domestic, commercial and industrial service.

(I) <u>RATES</u> (customers with metered water supply)

First	2,000 gallons used per month	\$ 12.72 per 1,000 gallons
Next	3,000 gallons used per month	\$ 12.35 per 1,000 gallons
Next	10,000 gallons used per month	\$ 12.23 per 1,000 gallons
Next	15,000 gallons used per month	\$ 12.01 per 1,000 gallons
All Over	30,000 gallons used per month	\$ 11.75 per 1,000 gallons

#### (I) FLAT RATE

Equivalent of 4,000 gallons of water usage \$50.14 per month

## (I) MINIMUM CHARGE

No bills will be rendered for less than

\$ 25.44 per month.

#### **DELAYED PAYMENT PENALTY**

The above tariff is net. On all accounts not paid in full when due, ten percent (10%) will be added to the net current amount unpaid. This delayed payment penalty is not interest and is to be collected only once for each bill where it is appropriate.

P.S.C. W. Va. No. 19 Original Sheet No. 3

# STEP 1 RATES (Continued) SCHEDULE I, (Continued)

#### TAP FEE

The following charges are to be made whenever Crab Orchard-MacArthur Public Service District installs a new tap to serve an applicant:

A tap fee of \$175.00 will be charged to customers applying for service before construction is completed adjacent to the customer's premises in connection with a certificate proceeding before the Commission. This pre-construction tap fee will be invalid after the completing of construction adjacent to the applicant's premises that is associated with a certificate proceeding.

A tap fee of \$350.00 will be charged to all customers who apply for service outside of a certificate proceeding before the Commission for each new tap to the system.

#### DISCONNECT/RECONNECT/ADMINISTRATIVE FEES

Whenever water service has been previously disconnected for non-payment of sewer bills in conjunction with a water service termination agreement, a disconnection fee of \$20.00 shall be charged; or in the event the delinquent sewer bill is collected by the water utility, an administrative fee of \$20.00 shall be charged.

Whenever water service, which has been previously disconnected or otherwise withheld for non-payment of a sewer bill, in conjunction with a water service termination agreement, is reconnected, a reconnection fee of \$20.00 shall be charged.

#### RETURNED CHECK FEE

A service charge equal to the actual bank fee assessed to the sewer utility up to a maximum of \$25.00 will be imposed upon any customer whose check for payment of charges is returned by the bank due to insufficient funds.

P.S.C. W. Va. No. 19 Original Sheet No. 4

# STEP 1 RATES (Continued) SCHEDULE I, (Continued)

#### SECURITY DEPOSIT

A deposit of \$50.00 or two-twelfths (2/12) of the average annual usage of the applicant's specific customer class, whichever is greater. This fee may change by applicable statutory provision.

#### LEAK ADJUSTMENT

\$1.26 per 1,000 gallons is to be used when the bill reflects unusual consumption which can be attributed to eligible leakage on the customer's side of the meter. This rate shall be applied to all such consumption above the customer's historical average usage.

#### **DIRECT PAYMENT PLAN**

Customers may choose to pay their bills using the direct payment plan which allows a bill to be deducted from a designated bank account on the fifteenth (15<sup>th</sup>) day of each month (if the 15<sup>th</sup> falls on a weekend or holiday, the bill will be deducted on the first business day following the 15<sup>th</sup>). A fee of \$0.25 per month will be charged and will be included in the monthly deduction.

P.S.C. W. Va. No. 19 Original Sheet No. 5

# STEP 1 RATES (Continued) SCHEDULE II

#### SURFACE OR GROUNDWATER SURCHARGE

An additional amount shall be charged where surface or groundwater is introduced into the sanitary system where evidence of a violation exists.

Surcharge formula to be applied in case where surface drainage is connected to the utility's sewer system.

#### (C) APPLICABILITY

Whenever the utility has discovered that a customer's roof drain, downspout, storm sewer or other similar facilities conducting surface water have been connected to the Crab Orchard-MacArthur Public Service District sewer system, and such customer has failed to take appropriate action, within thirty (30) days of a receipt of a demand by the District in accordance with the Rules of the Public Service Commission to eliminate such connection, a surcharge will be imposed upon the customer calculated on the basis of the following formula:

#### $S = A \times R \times 0.0006233 \times C$

S = The surcharge in dollars

A = The average area under roof, in square feet

R = The measured monthly rainfall, in inches

0.0006233 = is a conversion factor to complete thousand gallons

C = The approved rate per thousand gallons of waste water treated

The District shall not impose the surcharge unless and until the customer has been notified by certified mail, return receipt, or by hand delivery, that it has been established by smoke testing, dye testing, or on-site inspection that rain or surface water is being introduced into the sanitary sewer system at the customer's location, and that the customer has not acted within thirty (30) days from receipt of such notice to divert the water from the sanitary sewer system.

Said surcharge shall be calculated and imposed for each month that said condition continues to exist. Failure to pay the surcharge and/or correct the situation shall give rise to the possible termination of water in accordance with the Rules of the Public Service Commission of West Virginia.

## (C) Indicates change in text

P.S.C. W. Va. No. 19 Original Sheet No. 6

## STEP 1 RATES (Continued) SCHEDULE III

## SURCHARGE FORMULA TO BE APPLIED IN THE CASES OF USERS PRODUCING UNUSUAL WASTE

The charge for the treatment of unusual waste will be calculated on the basis of the following formula:

Ci = VoVi + BoBi + SoSi

Ci = charge to unusual user per year

Vo = average unit cost of transport and treatment chargeable to volume, in dollars per gallon

Vi = volume of wastewater from unusual users, in gallons per year

Bo = average unit cost of treatment, chargeable to Biochemical Oxygen Demand (BOD), in dollars per pound

Bi = weight of BOD from unusual users, in pounds per year

So = average unit costs of treatment (including sludge treatment) chargeable to total solids, in dollars per pound

Si = weight of total solids from unusual users, in pounds per year

When an unusual user is to be served, a preliminary study of its wastes, and the cost of transport and treatment thereof, will be made. Waste containing materials which, in the judgment of the Crab Orchard-MacArthur Public Service District, should not be introduced into the sewer system, need not be handled by it. The results of this preliminary study will be used to determine the feasibility of the proposed sewer service and the charge thereof, based upon the formula set out above.

Thereafter, unusual sewage will be monitored on a regular basis and, at the conclusion of each fiscal year, based on the investigation aforesaid and audit of the Crab Orchard-MacArthur Public Service District records, new cost figures will be calculated for use in the above formula. The cost of establishing the monitoring facilities shall be paid by the unusual user. Based on these audited figures, additional billings covering the past fiscal year will be made for payment by each unusual user, or refund given by the Crab Orchard-MacArthur Public Service District, as the case may be. Such audited figures will then be used for the preliminary billing for the next fiscal year, at the end of which an adjustment will be made as aforesaid.

a public utility of

CRAB ORCHARD, WEST VIRGINIA

RATES, RULES AND REGULATIONS FOR FURNISHING

#### SEWERAGE AND SEWAGE DISPOSAL SERVICE

at Crab Orchard, MacArthur, Holly Hills/Westwood Subdivision near Fairdale, Glen White-Lester, Harper Heights, Circle View, Harper Road and Slab Fork area of Raleigh County, West Virginia

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# CRAB ORCHARD-MACARTHUR PUBLIC SERVICE DISTRICT (Sewer) SUPPLEMENT No. 1 to P.S.C. W. Va. No. 19 Original Sheet No. 1

## **RULES AND REGULATIONS**

I. <u>Rules and Regulations for the Government of Sewerage Utilities</u>, adopted by the Public Service Commission of West Virginia, and now in effect, and all amendments thereto and modifications thereof hereafter made by said Commission.

## SUPPLEMENT No. 1 to P.S.C. W. Va. No. 19

Original Sheet No. 2

## STEP 2 RATES SCHEDULE I

#### **APPLICABILITY**

Applicable within the entire territory served.

#### **AVAILABILITY**

Available for general domestic, commercial and industrial service.

(D) <u>RATES</u> (customers with metered water supply)

First	2,000 gallons used per month	\$ 11.88 per 1,000 gallons
Next	3,000 gallons used per month	\$ 11.54 per 1,000 gallons
Next	10,000 gallons used per month	\$ 11.43 per 1,000 gallons
Next	15,000 gallons used per month	\$ 11.22 per 1,000 gallons
All Over	30,000 gallons used per month	\$ 10.97 per 1,000 gallons

#### (D) FLAT RATE

Equivalent of 4,000 gallons of water usage \$46.84 per month

#### (D) MINIMUM CHARGE

No bills will be rendered for less than

\$ 23.76 per month.

#### DELAYED PAYMENT PENALTY

The above tariff is net. On all accounts not paid in full when due, ten percent (10%) will be added to the net current amount unpaid. This delayed payment penalty is not interest and is to be collected only once for each bill where it is appropriate.

### (D) Indicates decrease

## SUPPLEMENT No. 1 to P.S.C. W. Va. No. 19

Original Sheet No. 3

# STEP 2 RATES (Continued) SCHEDULE I, (Continued)

#### TAP FEE

The following charges are to be made whenever Crab Orchard-MacArthur Public Service District installs a new tap to serve an applicant:

A tap fee of \$175.00 will be charged to customers applying for service before construction is completed adjacent to the customer's premises in connection with a certificate proceeding before the Commission. This pre-construction tap fee will be invalid after the completing of construction adjacent to the applicant's premises that is associated with a certificate proceeding.

A tap fee of \$350.00 will be charged to all customers who apply for service outside of a certificate proceeding before the Commission for each new tap to the system.

#### DISCONNECT/RECONNECT/ADMINISTRATIVE FEES

Whenever water service has been previously disconnected for non-payment of sewer bills in conjunction with a water service termination agreement, a disconnection fee of \$20.00 shall be charged; or in the event the delinquent sewer bill is collected by the water utility, an administrative fee of \$20.00 shall be charged.

Whenever water service, which has been previously disconnected or otherwise withheld for non-payment of a sewer bill, in conjunction with a water service termination agreement, is reconnected, a reconnection fee of \$20.00 shall be charged.

#### RETURNED CHECK FEE

A service charge equal to the actual bank fee assessed to the sewer utility up to a maximum of \$25.00 will be imposed upon any customer whose check for payment of charges is returned by the bank due to insufficient funds.

## SUPPLEMENT No. 1 to P.S.C. W. Va. No. 19

Original Sheet No. 4

## **STEP 2 RATES** (Continued) SCHEDULE I, (Continued)

#### SECURITY DEPOSIT

A deposit of \$50.00 or two-twelfths (2/12) of the average annual usage of the applicant's specific customer class, whichever is greater. This fee may change by applicable statutory provision.

#### LEAK ADJUSTMENT

\$1.26 per 1,000 gallons is to be used when the bill reflects unusual consumption which can be attributed to eligible leakage on the customer's side of the meter. This rate shall be applied to all such consumption above the customer's historical average usage.

#### DIRECT PAYMENT PLAN

Customers may choose to pay their bills using the direct payment plan which allows a bill to be deducted from a designated bank account on the fifteenth (15<sup>th</sup>) day of each month (if the 15th falls on a weekend or holiday, the bill will be deducted on the first business day following the 15<sup>th</sup>). A fee of \$0.25 per month will be charged and will be included in the monthly deduction.

#### SUPPLEMENT No. 1 to P.S.C. W. Va. No. 19

Original Sheet No. 5

# STEP 2 RATES (Continued) SCHEDULE II

#### SURFACE OR GROUNDWATER SURCHARGE

An additional amount shall be charged where surface or groundwater is introduced into the sanitary system where evidence of a violation exists.

Surcharge formula to be applied in case where surface drainage is connected to the utility's sewer system.

#### **APPLICABILITY**

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#### $S = A \times R \times 0.0006233 \times C$

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#### SUPPLEMENT No. 1 to P.S.C. W. Va. No. 19

Original Sheet No. 6

# STEP 2 RATES (Continued) SCHEDULE III

## SURCHARGE FORMULA TO BE APPLIED IN THE CASES OF USERS PRODUCING UNUSUAL WASTE

The charge for the treatment of unusual waste will be calculated on the basis of the following formula:

Ci = VoVi + BoBi + SoSi

Ci = charge to unusual user per year

Vo = average unit cost of transport and treatment chargeable to volume, in dollars per gallon

Vi = volume of wastewater from unusual users, in gallons per year

Bo = average unit cost of treatment, chargeable to Biochemical Oxygen Demand (BOD), in dollars per pound

Bi = weight of BOD from unusual users, in pounds per year

So = average unit costs of treatment (including sludge treatment) chargeable to total solids, in dollars per pound

Si = weight of total solids from unusual users, in pounds per year

When an unusual user is to be served, a preliminary study of its wastes, and the cost of transport and treatment thereof, will be made. Waste containing materials which, in the judgment of the Crab Orchard-MacArthur Public Service District, should not be introduced into the sewer system, need not be handled by it. The results of this preliminary study will be used to determine the feasibility of the proposed sewer service and the charge thereof, based upon the formula set out above.

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