## Beech Grove Water System 445 State Route 56 N Calhoun, KY 42327 270-273-5738

CASE #2022-00318

Dear Public Service Commission,

Beech Grove Water System would like to request approval to use money from the surcharge account to reimburse ourselves for the expenses from a water leak at 13200 State Route 136 W, Calhoun, Kentucky. These expenses would include materials, labor and the cost of the water that was lost.

Beech Grove Water was notified by a farmer that their tractor ran thru mud when working in a field where our water line ran. Upon investigation it was determined that the pipe was leaking under the roadway and running down the hill into the field. A road bore was performed to replace the poly pipe with municipex pipe. The existing meter setter had to be replaced and the meter was not reading low flow, therefor the entire set up needed to be changed out. Water loss estimation is approximately 100,000 gallons per month at the rate it was leaking. Repairing this leak will help drastically with the systems monthly water loss. CommonWealth Central Supply was the contractor hired to perform the repairs. Their invoices have detailed charges and are attached. G&C Supply Co., Inc. is the supplier of all materials used. Their detailed invoices are also attached showing the job specific materials purchased. Road bore was completed by Rice Contracting. Attached is a copy of the invoice for services provided.

Monthly water loss has been estimated to be 100,000 gallons. We have 2 water systems which we purchase water from. The average purchase price between the two is \$3.592 per 1,000 gallons. This would come to \$419.00 in estimated monthly water loss with this leak.

Complete totals for this leak are as follows:

| 13200 State HWY 136 W       |        |
|-----------------------------|--------|
| LABOR: CommonWealth Central | \$     |
| Supply                      | 240.00 |
|                             | \$     |
| SUPPLIES: G&C Supply Co.    | 666.18 |
|                             | \$     |
| ROAD BORE: Rice Contracting | 500.00 |
|                             | \$     |
| 100,000 water loss          | 419.00 |

Total Loss for this leak is \$1,825.18. Beech Grove Water System would like to be able to reimburse ourselves \$1,825.18 of money from the surcharge account for this specific leak.

Please contact us at 270-273-5738 or at beechgrovewaters@bellsouth.net for any questions.

Thank you,

Jennifer Ferguson

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