

2020 Coal Valley, BWA, Water Rate Comparison

2020 WATER RATE INFORMATION. September 11, 2020 from Ken Johnson email.

I (Ken) contacted Coal Valley to get current water rates. The rates haven't changed since 2016.

Below is a water cost options comparison summary:

Costs are based on 6800 gal/month average usage per household. A 6.8 (thousand gallons) factor is used in both Coal CV (inside city): \$ 7.25/1000gal X 6.8 plus \$6.00 connection fee = \$ 55.30/ month
 CV (outside city): \$21.75/1000gal X 6.8 = \$147.90/ month*
 BWA: = \$ 35.00/ month*

**There is a one-time charge of \$450.00 for a water meter.*

I also updated the 2016 spreadsheet of cost of annexation. The change in property tax is based on Rock Island county tax Spreadsheet is available on the BWA Web Site.

www.bwail.myruralwater.com

BWA ANNUAL COST ANALYSIS IF ANNEXED TO COAL VALLEY (2020)

| BWA Member Address | Annual Property Tax Increase | Annual Property Tax Increase | | Annual CV Trash Fee | Annual Current (non CV) Trash Fee*** | Annual Cost Increase or Decrease (Tax Increase 2020 + CV Trash Fee 2021) - Current Trash Fee |
|--------------------|------------------------------|------------------------------|----------|---------------------|--------------------------------------|--|
| | | 2016 | 2020* | | (Includes recycling) | |
| 16 BUYSSE DR | \$83.05 | \$101.20 | 201.48 | (\$312.00) | (\$9.32) | |
| 17 BUYSSE DR | \$234.27 | \$285.46 | 201.48 | (\$312.00) | \$174.94 | |
| 18 BUYSSE DR | \$198.26 | \$241.58 | 201.48 | (\$312.00) | \$131.06 | |
| 19 BUYSSE DR | \$191.56 | \$233.42 | 201.48 | (\$312.00) | \$122.90 | |
| 20 BUYSSE DR | \$174.13 | \$212.18 | 201.48 | (\$312.00) | \$101.66 | |
| 21 BUYSSE DR | \$158.88 | \$193.60 | \$201.48 | (\$312.00) | \$83.08 | |
| 22 BUYSSE DR | \$175.80 | \$214.21 | 201.48 | (\$312.00) | \$103.69 | |
| 23 BUYSSE DR | \$175.80 | \$214.21 | \$201.48 | (\$312.00) | \$103.69 | |
| 24 BUYSSE DR | \$214.07 | \$260.84 | 201.48 | (\$312.00) | \$150.32 | |
| 63 BUYSSE DR | \$239.91 | \$292.33 | \$201.48 | (\$312.00) | \$181.81 | |
| 64 BUYSSE DR | \$192.11 | \$234.09 | 201.48 | (\$312.00) | \$123.57 | |
| 65 BUYSSE DR | \$213.36 | \$259.98 | 201.48 | (\$312.00) | \$149.46 | |
| 66 BUYSSE DR | \$192.11 | \$234.09 | 201.48 | (\$312.00) | \$123.57 | |
| 67 BUYSSE DR | \$245.09 | \$298.64 | 201.48 | (\$312.00) | \$188.12 | |
| 19475 BUYSEE RD | \$231.81 | \$282.46 | 201.48 | (\$312.00) | \$171.94 | |
| 19356 BUYSEE RD | \$265.65 | \$323.69 | 201.48 | (\$312.00) | \$213.17 | |
| 19250 BUYSEE RD | \$35.21 | \$42.90 | 201.48 | (\$312.00) | (\$67.62) | |
| 60 DOUGLAS DR | \$219.54 | \$267.51 | 201.48 | (\$312.00) | \$156.99 | |
| 59 DOUGLAS DR | \$153.82 | \$187.43 | 201.48 | (\$312.00) | \$76.91 | |
| 58 DOUGLAS DR | \$199.96 | \$243.65 | 201.48 | (\$312.00) | \$133.13 | |
| 57 DOUGLAS DR | \$178.42 | \$217.40 | 201.48 | (\$312.00) | \$106.88 | |
| 56 DOUGLAS DR | \$175.80 | \$214.21 | 201.48 | (\$312.00) | \$103.69 | |
| 55 DOUGLAS DR | \$178.45 | \$217.44 | 201.48 | (\$312.00) | \$106.92 | |
| 54 DOUGLAS DR | \$149.32 | \$181.95 | 201.48 | (\$312.00) | \$71.43 | |
| 53 DOUGLAS DR | \$193.42 | \$235.68 | 201.48 | (\$312.00) | \$125.16 | |
| 52 DOUGLAS DR | \$193.42 | \$235.68 | 201.48 | (\$312.00) | \$125.16 | |
| 50 DOUGLAS DR | \$193.91 | \$236.28 | 201.48 | (\$312.00) | \$125.76 | |
| 49 DOUGLAS DR | \$198.26 | \$241.58 | 201.48 | (\$312.00) | \$131.06 | |
| 48 DOUGLAS DR | \$224.26 | \$273.26 | 201.48 | (\$312.00) | \$162.74 | |
| 47 DOUGLAS DR | \$175.80 | \$214.21 | 201.48 | (\$312.00) | \$103.69 | |
| 46 DOUGLAS DR | \$181.57 | \$221.24 | 201.48 | (\$312.00) | \$110.72 | |
| 45 DOUGLAS DR | \$161.60 | \$196.91 | 201.48 | (\$312.00) | \$86.39 | |
| 44 DOUGLAS DR | \$175.80 | \$214.21 | 201.48 | (\$312.00) | \$103.69 | |
| 43 DOUGLAS DR | \$163.39 | \$199.09 | 201.48 | (\$312.00) | \$88.57 | |
| 42 DOUGLAS DR | \$187.03 | \$227.90 | 201.48 | (\$312.00) | \$117.38 | |
| 16 KIMBERLY DR | \$234.97 | \$286.31 | 201.48 | (\$312.00) | \$175.79 | |
| 15 KIMBERLY DR | \$422.37 | \$514.66 | 201.48 | (\$312.00) | \$404.14 | |

| | | | | | |
|-------------------|----------|----------|--------|------------|------------|
| 8 KIMBERLY DR | \$213.36 | \$259.98 | 201.48 | (\$312.00) | \$149.46 |
| 7 KIMBERLY DR | \$209.49 | \$255.26 | 201.48 | (\$312.00) | \$144.74 |
| 6 KIMBERLY DR | \$198.74 | \$242.16 | 201.48 | (\$312.00) | \$131.64 |
| 5 KIMBERLY DR | \$209.49 | \$255.26 | 201.48 | (\$312.00) | \$144.74 |
| 4 KIMBERLY DR | \$217.32 | \$264.80 | 201.48 | (\$312.00) | \$154.28 |
| 3 KIMBERLY DR | \$236.81 | \$288.55 | 201.48 | (\$312.00) | \$178.03 |
| 2 KIMBERLY DR | \$256.95 | \$313.09 | 201.48 | (\$312.00) | \$202.57 |
| 1 KIMBERLY DR | \$292.03 | \$355.84 | 201.48 | (\$312.00) | \$245.32 |
| 394 OAKWOOD CR | \$331.35 | \$403.75 | 201.48 | (\$312.00) | \$293.23 |
| 400 OAKWOOD CR | \$222.73 | \$271.40 | 201.48 | (\$312.00) | \$160.88 |
| 410 OAKWOOD CR | \$237.87 | \$289.84 | 201.48 | (\$312.00) | \$179.32 |
| 416 OAKWOOD CR | \$284.67 | \$346.87 | 201.48 | (\$312.00) | \$236.35 |
| 424 OAKWOOD CR | \$264.33 | \$322.09 | 201.48 | (\$312.00) | \$211.57 |
| 430 OAKWOOD CR | \$292.62 | \$356.56 | 201.48 | (\$312.00) | \$246.04 |
| 446 OAKWOOD CR | \$308.03 | \$375.33 | 201.48 | (\$312.00) | \$264.81 |
| 454 OAKWOOD CR | \$285.69 | \$348.11 | 201.48 | (\$312.00) | \$237.59 |
| 462 OAKWOOD CR | \$291.33 | \$354.99 | 201.48 | (\$312.00) | \$244.47 |
| 476 OAKWOOD CR | \$201.79 | \$245.88 | 201.48 | (\$312.00) | \$135.36 |
| 484 OAKWOOD CR | \$224.09 | \$273.05 | 201.48 | (\$312.00) | \$162.53 |
| 510 OAKWOOD CR | \$295.66 | \$360.26 | 201.48 | (\$312.00) | \$249.74 |
| 530 OAKWOOD CR | \$304.65 | \$371.22 | 201.48 | (\$312.00) | \$260.70 |
| 674 OAKWOOD CR | \$202.17 | \$246.34 | 201.48 | (\$312.00) | \$135.82 |
| 848 OAKWOOD CR | \$130.87 | \$159.47 | 201.48 | (\$312.00) | \$48.95 |
| 878 OAKWOOD CR | \$230.43 | \$280.78 | 201.48 | (\$312.00) | \$170.26 |
| 15 OAKWOOD PL | \$217.31 | \$264.79 | 201.48 | (\$312.00) | \$154.27 |
| 1 DEER HOLLOW DR | \$0.00 | \$0.00 | 201.48 | (\$312.00) | (\$110.52) |
| 2 DEER HOLLOW DR | \$322.80 | \$393.33 | 201.48 | (\$312.00) | \$282.81 |
| 3 DEER HOLLOW DR | \$272.06 | \$331.51 | 201.48 | (\$312.00) | \$220.99 |
| 4 DEER HOLLOW DR | \$256.65 | \$312.73 | 201.48 | (\$312.00) | \$202.21 |
| 5 DEER HOLLOW DR | \$285.69 | \$348.11 | 201.48 | (\$312.00) | \$237.59 |
| 6 DEER HOLLOW DR | \$272.06 | \$331.51 | 201.48 | (\$312.00) | \$220.99 |
| 7 DEER HOLLOW DR | \$286.82 | \$349.49 | 201.48 | (\$312.00) | \$238.97 |
| 8 DEER HOLLOW DR | \$251.99 | \$307.05 | 201.48 | (\$312.00) | \$196.53 |
| 9 DEER HOLLOW DR | \$247.70 | \$301.82 | 201.48 | (\$312.00) | \$191.30 |
| 10 DEER HOLLOW DR | \$263.35 | \$320.89 | 201.48 | (\$312.00) | \$210.37 |
| 11 DEER HOLLOW DR | \$184.95 | \$225.36 | 201.48 | (\$312.00) | \$114.84 |
| 13 DEER HOLLOW DR | \$273.80 | \$333.63 | 201.48 | (\$312.00) | \$223.11 |
| 15 DEER HOLLOW DR | \$296.86 | \$361.72 | 201.48 | (\$312.00) | \$251.20 |
| 25 SHAFFER DR | \$189.23 | \$230.58 | 201.48 | (\$312.00) | \$120.06 |
| 26 SHAFFER DR | \$198.53 | \$241.91 | 201.48 | (\$312.00) | \$131.39 |
| 27 SHAFFER DR | \$180.67 | \$220.15 | 201.48 | (\$312.00) | \$109.63 |
| 28 SHAFFER DR | \$0.00 | \$0.00 | 201.48 | (\$312.00) | (\$110.52) |
| 29 SHAFFER DR | \$191.21 | \$232.99 | 201.48 | (\$312.00) | \$122.47 |
| 30 SHAFFER DR | \$0.00 | \$0.00 | 201.48 | (\$312.00) | (\$110.52) |
| 31 SHAFFER DR | \$190.54 | \$232.17 | 201.48 | (\$312.00) | \$121.65 |
| 32 SHAFFER DR | \$74.37 | \$90.62 | 201.48 | (\$312.00) | (\$19.90) |
| 33 SHAFFER DR | \$185.30 | \$225.79 | 201.48 | (\$312.00) | \$115.27 |
| 34 SHAFFER DR | \$214.81 | \$261.75 | 201.48 | (\$312.00) | \$151.23 |
| 35 SHAFFER DR | \$256.95 | \$313.09 | 201.48 | (\$312.00) | \$202.57 |
| 36 SHAFFER DR | \$164.56 | \$200.52 | 201.48 | (\$312.00) | \$90.00 |
| 37 SHAFFER DR | \$169.77 | \$206.86 | 201.48 | (\$312.00) | \$96.34 |
| 38 SHAFFER DR | \$169.58 | \$206.63 | 201.48 | (\$312.00) | \$96.11 |
| 39 SHAFFER DR | \$224.07 | \$273.03 | 201.48 | (\$312.00) | \$162.51 |
| 40 SHAFFER DR | \$258.52 | \$315.01 | 201.48 | (\$312.00) | \$204.49 |
| 40A SHAFFER DR | \$0.00 | \$0.00 | 201.48 | (\$312.00) | (\$110.52) |
| 41 SHAFFER DR | \$202.90 | \$247.23 | 201.48 | (\$312.00) | \$136.71 |
| 42 SHAFFER DR | \$180.76 | \$220.26 | 201.48 | (\$312.00) | \$109.74 |

* based on Rock Island County property tax increases applied to 2016 tax increase:

2019 = 11.9%

2020 = 8.9%

** as of 1-1-2021 includes recycling

*** Used \$26/month. However, monthly fee will vary depending on provider