# West Virginia Rural Water Association

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### INFRASTRUCTURE COUNCIL REPORT NEWSLETTER

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## Infrastructure Council Conducts Regular March 2022 Meeting

The West Virginia Infrastructure and Jobs Development Council (IJDC) convened in regular session on March 2, 2022 at the Water Development Authority in Charleston.

At that meeting, eight projects were Recommended to Pursue Infrastructure Fund Assistance. Four projects were Recommended to Pursue Funding Sources Other Than Infrastructure Fund Assistance. Six projects Requested an Infrastructure Fund Binding Commitment. One project Requested Ancillary Project Expenditure. Two projects Requested Economic

Development Assistance. Five projects Required Additional Information. Two sewer and four water applications were received.

#### Projects Recommended to Pursue Infrastructure Fund Assistance

Canaan Valley Public Service District, 2015S-1604. This project is an extension of sanitary sewer services that will provide sewer service to the customers in the area of Winwood Fly-In Resort, Deerfield Village, and Canaan Village. This project is the next phase (Zone B and Zone E) of Canaan Valley PSD's comprehensive sewer plan. The existing rate per 3,400 gallons is \$65.00 and the proposed rate is \$65.00. The 1.5 percent MHI is stated at \$40.89. The engineer is Daniel Ferrell. The sources and amounts approved by the Council consisted of a CWSRF Loan of \$2,350,000 with a total cost of \$2,350,000. proposed funding is a CWSRF Debt Forgiveness Loan of \$1,000,000, a CWSRF Loan (.75%, 30 years, .25% admin fee) of \$1,905,000, and an IJDC District 1 Grant of \$500,000. Total project cost is \$3,405,000. Motion passed.

**Greater Harrison** County Public Service District, 2021S-2053. The proposed project is the Woodstock Heights Extension, which includes: install approximately 3,850 LF of 2" Forcemain, a grinder pump station, and decommission a lagoon. The existing rate per 3,400 gallons is \$70.26 and the proposed rate is \$70.26. The 1.5 percent MHI is stated at \$66.56. The engineer is Daniel Ferrell. The proposed funding is a CWSRF Debt Forgiveness Loan of \$500,000 and an IJDC District 1 Grant of \$500,000. Total project \$1,000,000. cost is Motion passed.

Town of Nutter Fort, 2021S-2059. The Town of Nutter Fort is proposing to replace sanitary sewer lines in the area of WV Ave from Washington St to Franklin St that has been found to be in deteriorating conditions and causing severe issues for the Town. The Town is also proposing to replace a section of 36" line along WV Route 20 that has been found to be failing and at severe risk of fully collapsing. The existing rate per 3,400 gallons is \$66.79 and the proposed rate is \$79.48. The 1.5 percent MHI is stated at \$49.48. The engineer is Daniel Ferrell. proposed funding is

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This newsletter is published for informational purposes only. Await notification from the IJDC before proceeding with your projects.

CWSRF Debt Forgiveness Loan of \$1,000,000 and an IJDC District 1 Grant of \$1,000,000. Total project cost is \$2,000,000. *Motion passed.* 

Flatwoods-Canoe Run Public Service District, 2021S-2051. The Holly Gray Park Sanitary Sewer Extension Project is needed to extend sanitary sewer service to approximately 68 customers along WV Route 15 and adjacent areas including Holly Gray Park between Flatwoods, WV and Sutton, WV in Braxton County. The proposed flow will be treated by the Flatwoods-Canoe Run PSD's existing wastewater treatment facility. The existing rate per 3,400 gallons is \$43.69 and the proposed rate is \$50.15. The 1.5 percent MHI is stated at \$44.92. The engineer is Eric J. Coberly. The sources and amounts proposed in the preliminary application consisted of an ARC Grant of \$1,500,000, an IJDC District 2 Grant of \$300,000, an IJDC District 2 Loan (2%, 30 years) of \$350,155, a Local/City/Council (committed December 3, 2021) of a RUS \$250,000. Grant of \$200,000. and a RUS Loan (1.75%, 38 years) of \$1,900,622 with a total cost of \$4,500,777. The proposed funding is an ARC Grant of \$1,815,000, a USDA Grant of \$200,000, a USDA Loan (1.75%, 38 years) of \$1,900,622, a Braxton County Commission Grant of \$250,000, an IJDC District 2 Grant of \$300,000, and an IJDC District 2 Loan (2%, 30 years) of \$350,155. Total project cost is \$4,815,777. *Motion passed*.

Flatwoods-Canoe Run Public Service District, 2021W-2043. The Old Route 19 System Upgrades Project will consist of replacing the existing waterline that extends from the FCR PSD water plant south towards Old Route 19. In addition, the needed replacement of an existing 200,000-gallon water tank is included with this project. The existing rate per 3,400 gallons is \$45.68 and the proposed rate is \$49.28. The 1.5 percent MHI is stated at \$44.92. The engineer is Eric J. Coberly. The pro-

posed funding is an IJDC District 2 Grant of \$500,000 and an IJDC District 2 Loan (2%, 30 years) of \$1,300,000. Total project cost is \$1,800,000. *Motion passed.* 

City of Romney, 2020W-1881. The Town of Romney is proposing a water system improvement consisting of the installation of approximately 14,000 LF of water line, with associated connections into existing water lines, new gate valves, hydrant assemblies, reconnection of existing services, an automatic blow off assembly, HMA overlay, and various driveway and road repairs. The project proposes the installation of a complete Advance Metering Infrastructure metering system. Additionally, the project will detail WTP upgrades consisting of the replacement of influent gate valves, clean and inspection of the clear well, replacement of basin settling tubes, storage building addition, automatic bulk water system, repair of air scour system, new air system at intake, new filter/finished and settled water turbidity meter, hard wire intake controls, new chemical injection pumps, new exhaust fans and lighting, and other necessary appurtenances. The existing rate per 3,400 gallons is \$44.70 and the proposed rate is \$54.14. The 1.5 percent MHI is stated at \$32.41. The engineer is Daniel Ferrell. The sources and amounts proposed in the preliminary application consisted of a USDA Loan (1.87%, 40 years) of \$1,448,300, a USDA Grant of \$620,700, an IJDC District 2 Grant of \$500,000, and a WDA Design Loan of \$253,100 with a total cost of \$2,822,100. The sources and amounts approved by the Council consisted of a USDA Loan of \$1,248,300, a USDA Grant of \$620,700, an IJDC District 2 Grant of \$500,000, and an IJDC Design Loan of \$200,000 with a total cost of \$2,569,000. The proposed funding is a USDA Grant of \$758,000, a USDA Loan (1.87%, 38 years) of \$1,687,000, an IJDC District 2 Grant of \$500,000, and an IJDC District 2 Design Loan (2%, 30

years) of \$200,000. Total project cost is \$3,145,000. *Motion passed*.

Bluewell Public Service District, 2016W-1629. The proposed project will provide water service to customers in the Browning-Lambert Mountain and Montcalm areas in Mercer County, provide improved fire hydrant coverage to the existing Montcalm Elementary school and additional existing customers in the vicinity, and put new facilities in place that will position the PSD for future extensions to customers in the Rock and Crystal area. The existing rate per 3,400 gallons is \$32.90 and the proposed rate is \$49.10. The 1.5 percent MHI is stated at \$40.16. The engineer is Robert D. Hazelwood. The sources and amounts proposed in the preliminary application consisted of a RUS Loan (1.75%, 38 years—committed May 4, 2020) of \$1,920,000, a RUS Grant (committed May 4, 2020) of \$800,000, and an IJDC District 3 Grant (committed December 2, 2020) of \$800,000 with a total cost of \$3,520,000. The sources and amounts approved by the Council consisted of a RUS Loan of \$2,001,000, a RUS Grant of \$962,000, and an IJDC District 3 Grant of \$500,000 with a total cost of \$3,463,000. The proposed funding is a USDA Grant \$1,449,000, USDA Loan

# IJDC Technical & Funding Committee Meeting

Tuesday, 10:00 a.m. March 22, 2022

#### **IJDC Council Meeting**

Wednesday, 9:30 a.m. April 6, 2022

Water Development Authority 1009 Bullitt Street Charleston, WV (1.375%, 40 years) of \$2,481,000, and an IJDC District 3 Grant of \$500,000. Total project cost is \$4,430,000. *Motion passed.* 

Town of Pineville, 2020W-1891. The proposed project is to provide necessary water system upgrades to alleviate water loss, address sanitary survey deficiencies, and allow for water system expansions such as the Phase I: Brenton/Baileysville Waterline Extension Project. The existing

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for the latest information about WVRWA's training and other activities.

rate per 3,400 gallons is \$51.17 and the proposed rate is \$67.50. The 1.5 percent MHI is stated at \$66.72. The engineer is Chris Stanley. The sources and amounts proposed in the preliminary application consisted of a USDA Loan (1.5%, 40 years) of \$3,218,282.42, an Other Loan (1%, 30 years) of \$550,000, an Other Grant of \$75,000, an ARC Grant of \$1,500,000, a USDA Grant of \$1,500,000, an IJDC District 3 Grant of \$500,000, and a USEDA Grant of \$1,000,000 with a total cost of \$8,343,282.42. The sources and amounts approved by the Council consisted of a USDA Grant of \$1,500,000, a USDA Loan of \$3,218,282.42, a DWTRF Loan of \$550,000, an ARC Grant of \$1,500,000, a USEDA Grant of \$1,000,000, a Local/City/Council of \$75,000, and an IJDC District 3 Grant of \$500,000 with a total cost of \$8,343,282.42. The proposed funding is a DWTRF Design Loan (1%, 30 years, .25% admin fee) of \$550,000, a Local Contribution (\$50,000 Pineville & \$25,000 Wyoming County Commission) of \$75,000, an IJDC District 3 Grant of \$500,000, an IJDC District 3 (2%,30 years) Loan \$2,218,283, and a US EDA ARPA EAA Grant of \$5,000,000. Total

project cost is \$8,343,283. *Motion passed.* 

#### Projects Recommended to Pursue Funding Sources Other Than Infrastructure Fund Assistance

Parkersburg Utility Board, 2019S-1841. This project includes construction of approximately 5,000 LF of 6" and 8" sewer line and 31 manholes to serve 21 new customers in the Marrtown area. The existing rate per 3,400 gallons is \$40.39 and the proposed rate is \$40.39. The 1.5 percent MHI is stated at \$52.36. The engineer is Craig D. Richards. The sources and amounts approved by the Council consisted of a SCBG of \$1,308,000 with a total cost of \$1,308,000. The proposed funding is a CDBG (SCBG) Grant of \$1,600,000. Total project cost is \$1,600,000. *Motion passed.* 

City of Spencer, 2020W-1912. The proposed project involves the replacement of aged and dilapidated water mains with 1,350 LF of 8" and 2,110 LF of 6" new water main, 5 hydrants, 45 reconnections, meter settings, and reclamation/paving. The existing rate per 3,400 gallons is \$22.42 and the proposed rate is \$30.31. The 1.5 percent MHI is stated at \$28.07. The engineer is James B. Hildreth. The sources and amounts approved by the Council consisted of a SCBG of \$990,000 with a total cost of \$990,000. The proposed funding is a CDBG (SCBG) Grant of \$1,200,000. Total project cost is \$1,200,000. *Motion passed.* 

Cool Ridge-Flat Top Public Service District, 2021W-2057. The proposed project is to provide twenty-seven new residential and one new commercial customer with water service and fire protection on Ellison Ridge Road. Residents experience water quality and quantity issues from private wells in the project area and many residents haul water. The existing rate per 3,400 gallons is \$40.68 and the proposed rate is \$40.68. The 1.5

percent MHI is stated at \$70.38. The engineer is Anthony Brown. The proposed funding is a US EDA Grant of \$1,142,000 and an ARC Grant of \$800,000. Total project cost is \$1,942,000. *Motion passed.* 

Town of Hillsboro, 2020S-1902. The proposed project is to replace and repair existing lift staand improvements wastewater treatment lagoon. The existing rate per 3,400 gallons is \$47.00 and the proposed rate is \$47.00. The 1.5 percent MHI is stated at \$34.52. The engineer is Eric J. Coberly. The sources and amounts proposed in the preliminary application consisted of a SCBG of \$1,033,200 with a total cost of \$1,033,200. The proposed funding is a CDBG (SCBG) Grant of \$486,300. Total project cost is \$486,300. *Motion passed.* 

#### Projects Requesting an Infrastructure Fund Binding Commitment

City of Kingwood, 2022W-2078. The proposed project will include line replacements/upgrades in the Downtown system as well as various upgrades to the Water Treatment Plant (WTP) such as raw water intake improvements and clarifier modifications. The 1.5 percent MHI is stated at \$56.11. The engineer is David Sharp. The City of Kingwood is requesting a \$17,500 PFA Funds binding commitment. *Motion passed.* 

Kanawha Public Service District, 2016S-1625. The proposed project is to provide sanitary sewer service from the Marmet WWTP to the 220 residences and businesses along Route 94 to the Boone County line. The proposed rate per 3,400 gallons is \$60.00. The 1.5 percent MHI is stated at \$53.34. The engineer is Jessie Parker. The sources and amounts proposed in the preliminary application consisted of an ARC Grant of \$1,500,000, a RUS Grant of \$1,000,000, an IJDC District 2

Grant (committed March 3, 2021) of \$1,000,000, an IJDC District 2 Loan (.5%, 40 years—committed March 3, 2021) of \$800,000, and a RUS Loan (2.25%, 40 years) of \$800,000 with a total cost of \$5,100,000. The sources and amounts approved by the Council consisted of a USDA Grant of \$1,975,000, a USDA Loan of \$250,000, an IJDC District 2 Grant of \$875,000, an IJDC District 2 Loan of \$2,575,000, a USCOE of \$2,075,000, an IJDC Soft Cost Grant of \$125,000, and an IJDC District 2 Loan of \$2,325,000 with a total cost of \$10,200,000. Kanawha PSD is requesting binding commitments (\$875,000 IJDC District 2 Grant and \$125,000 IJDC Soft Cost Grant) be extended until September 15, 2022. Motion passed.

Bluewell Public Service District, 2016W-1629. The proposed project will provide water service to customers in the Browning-Lambert Mountain and Montcalm areas in Mercer County, provide improved fire hydrant coverage to the existing Montcalm Elementary school and additional existing customers in the vicinity, and put new facilities in place that will position the PSD for future extensions to customers in the Rock and Crystal area. The existing rate per 3,400 gallons is \$32.90 and the proposed rate is \$49.10. The 1.5 percent MHI is stated at \$40.16. The engineer is Robert D. Hazelwood. The sources and amounts proposed in the preliminary application consisted of a RUS Loan (1.75%, 38 years—committed May 4, 2020) of \$1,920,000, a RUS Grant (committed May 4, 2020) of \$800,000, and an IJDC District 3 Grant (committed December 2, 2020) of \$800,000 with a total cost of \$3,520,000. The sources and amounts approved by the Council consisted of a RUS Loan of \$2,001,000, a RUS Grant of \$962,000, and an IJDC District 3 Grant of \$500,000 with a total cost of \$3,463,000. Bluewell PSD is requesting their binding commitment be extended until March 15,

2023. Motion passed.

**Town of Durbin, 2018S-1764.** Broken sanitary and storm sewer mains have resulted in raw sewage leaking into the ground and lying in ditches, creating a health hazard for residents. This project will replace broken sanitary and storm sewer mains, as well as the replacement of the disinfection system at the WWTP. The existing rate per 3,400 gallons is \$28.46 and the proposed rate is \$46.41. The 1.5 percent MHI is stated at \$39.35. The engineer is Eric J. Coberly. The sources and amounts proposed in the preliminary application consisted of a RUS Grant of \$2,083,000, a RUS Loan (2.37%, 38 years) of \$277,000, and an IJDC District 3 Grant (committed November 13, 2019) of \$500,000 with a total cost of \$2,860,000. The sources and amounts approved by the Council consisted of a USDA Loan of \$277,000, an IJDC District 3 Loan of \$200,000, a USDA Grant of \$2,083,000, an IJDC District 3 Grant of \$300,000, and an IJDC District 3 Grant of \$100,000 with a total cost of \$2,960,000. The Town of Durbin is requesting their binding commitment be extended until September 15, 2022. *Motion passed*.

Town of Pineville, 2020W-1891. The proposed project is to provide necessary water system upgrades to alleviate water loss, address sanitary survey deficiencies, and allow for water system expansions such as the Phase I: Brenton/Baileysville Waterline Extension Project. The existing rate per 3,400 gallons is \$51.17 and the proposed rate is \$67.50. The 1.5 percent MHI is stated at \$66.72. The engineer is Chris Stanley. The sources and amounts proposed in the preliminary application consisted of a USDA Loan (1.5%, 40 years) of \$3,218,282.42, an Other Loan (1%, 30 years) of \$550,000, an Other Grant of \$75,000. an ARC Grant of \$1,500,000, a USDA Grant of \$1,500,000, an IJDC District 3

Grant of \$500,000, and a USEDA Grant of \$1,000,000 with a total cost of \$8,343,282.42. The sources and amounts approved by the Council consisted of a USDA Grant of \$1,500,000, a USDA Loan of \$3,218,282.42, a DWTRF Loan of \$550,000, an ARC Grant of \$1,500,000, a USEDA Grant of \$1,000,000, a Local/City/Council of \$75,000, and an IJDC District 3 Grant of \$500,000 with a total cost of \$8,343,282.42. The Town of Pineville is requesting a binding commitment for the IJDC District 3 Grant of \$500,000 and the IJDC District 3 Loan (2%, 30 years) of \$2,218,283 contingent upon receiving a \$5,000,000 US EDA ARPA EAA Grant. The grant funds will be transferred from Congressional District 3 Loan funds. *Motion passed*.

Pocahontas County Public Service District, 2021S-2034. The proposed project will consist of the construction and installation of a removal/coarse screen (combination headworks) unit, fine screens, and an add-on building that will house the proposed combination headworks unit. This unit will remove grit and debris more efficiently while also helping improve the operation of the other treatment processes. In addition, it should help reduce overall maintenance for the treatment facility. The proposed project will involve the following: removal of existing coarse screens, replacement of fine screens, installation of combination headworks unit, construction of building addition. The existing rate per 3,400 gallons is \$59.01 and the proposed rate is \$62.01. The 1.5 percent MHI is stated at \$46.03. The engineer is Eric J. Coberly. The sources and amounts approved by the Council consisted of an IJDC District 3 Grant of \$942,640 and an IJDC District 3 Loan of \$942,640 with a total cost of \$1,885,280. Pocahontas County PSD is requesting binding commitments for the IJDC District 3 Grant of \$942,640 and the IJDC District 3 Loan (1%, 40 years) of

\$942,640. The grant funds will be transferred from Congressional District 3 Loan funds. *Motion passed.* 

#### Project Requesting Ancillary Project Expenditure

**Logan County Public Service** District, 2017W-1684. The Big Harts Phase IV Waterline Extension is the final phase of the Big Harts project. This phase will make service available to approximately 163 potential new customers (410 persons) and 140 existing customers in the Mud Fork Area. The project consists of approximately 69,040 linear feet of 8" and smaller diameter water main, one 151,000 gallon water storage tank, one 150 gpm booster pump station, two pressure reducing stations, valves, fire hydrants, individual customer services, and other related appurtenances. The proposed rate per 3,400 gallons is \$36.65. The 1.5 percent MHI is stated at \$44.33. The engineer is Rick Roberts. The sources and amounts proposed in the preliminary application consisted of a Local/City/ Council (committed April 11, 2018) of \$200,000, a SCBG of \$1,500,000, a RUS Grant of \$1,000,000, and a RUS Loan (2.5%, 40 years) of \$2,860,000 with a total cost of \$5,560,000. The sources and amounts approved by the Council consisted of an IJDC District 3 Loan \$2,524,000 and a Local/City/ Council of \$1,317,291 for a total cost of \$3,841,291. Logan County PSD is requesting ancillary project expenditure for \$18,907.26 to upgrade telemetry systems. *Motion* passed.

#### Projects Requesting Economic Development Assistance

Charleston Area Alliance, 2022E-203. The Charleston Area Alliance is requesting a loan to purchase the former Kanawha Manufacturing facility in Charleston. The facility and grounds will be used in conjunction with a grant from the US Economic Development Administration and the property will be repurposed for a variety of training and manufacturing activities. The following conditions apply: 1) A loan not to exceed \$2.3 million. 2) The interest rate for the loan will be 0%. 3) Principal payments will be deferred for two years from the date of closing. The first monthly principal payment will be due on the first day of the month following two years from the date of closing. 4) The term of the loan will be for 15 years after the deferral period. 5) If the US EDA grant is not approved, this loan commitment will expire on November 30, 2022 and the funds made available for other economic development activities. The Secretary of Economic Development may extend this period at his discretion based on the status of the grant request. Motion passed.

#### Raleigh County Airport, 2020E-191. The Raleigh County Airport is asking for an additional \$400,000 due to wetlands mitigation. *Motion passed*.

#### **Informational Items**

Kathy Emery announced they should be getting some sort of guidance on the upcoming funding this month. She said she still hasn't heard anything on the Buy America Build America. They have still not been told what the emerging contaminants are for the Clean Water SRF.

Stephanie Hickerson reported that they are still accepting applications until March 31.

Marie Prezioso made a legislative announcement. Bill 584, which involves removing the Congressional Districts, increases the amount for Critical Needs Exten-

sions to \$2M, and gives more funds for PFA, has passed the Senate. Bill 4755, which allows for money in the Water Development Authority for bid overruns and economic development projects, has passed the House.

## **Projects Requiring Additional Information**

West Fork Co-Op, 2019S-1798

Town of West Union, 2021S-2045

City of Gary, 2020W-1909

Town of Marlinton, 2020S-1907

**Town of Union, 2022C-135** 

#### **Applications Received**

The following sewer applications were received:

City of Cameron, 2022S-2073

Canaan Valley Public Service District, 2022S-2063

The following water applications were received:

Flatwoods-Canoe Run Public Service District, 2022W-2076

Town of Marlinton, 2022W-2077

Pocahontas County Public Service District, 2021W-2039

City of Ronceverte, 2022W-2060

#### **Public Comment**

There was no public comment.